




**SPECIFICATION  
FOR SUPPLY OF  
PERSONAL PROTECTIVE EQUIPMENT (PPE) – CATEGORY 2  
BODY, HAND & FALL PROTECTION FOR  
TRANSNET ENGINEERING - MANUFACTURING PLANTS**

| DOCUMENT REVIEW AND APPROVAL |                                                                                     |                                                                                      |                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                              | Compiled by:                                                                        | Reviewed by:                                                                         | Approved by:                                                                          |
| Name                         | <i>Martie Roberts</i>                                                               | <i>Gloria Modisane</i>                                                               | <i>Bongi Mpongwana</i>                                                                |
| Position                     | <i>Specialist: Corporate Occupational Health, Hygiene &amp; Human Factors</i>       | <i>Head: Safety</i>                                                                  | <i>Executive Manager: SHERQ</i>                                                       |
| Date                         | 2023/10/23                                                                          | 2023/10/23                                                                           | 2023/11/03                                                                            |
| Signature                    |  |  |  |

|                                                                     |                                                  |                                                                                                         |
|---------------------------------------------------------------------|--------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Document Ref:<br><i>Specification Personal Protective Equipment</i> | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br><i>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</i> |
| Issue Date: 1 September 2023                                        | Version: 1                                       | Page 1 of 95                                                                                            |

## Table of Contents

|    |                                                |       |       |
|----|------------------------------------------------|-------|-------|
| 1. | Purpose of this document                       | ..... | 3     |
| 2. | Background and need                            | ..... | 3-4   |
| 3. | Performance                                    | ..... | 4     |
| 4. | Specification for Body, Hand & Fall Protection | ..... | 4-63  |
| 5. | Description of Goods and Services Required     | ..... | 64-91 |
| 6. | Project Outcome and Targets                    | ..... | 91-92 |
| 7. | Legal and Other Requirements                   | ..... | 92    |
| 8. | General                                        | ..... | 92-95 |
| 9. | Bidder Specification Sign off                  | ..... | 96    |

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>2</b> of <b>95</b>                                                                          |

## 1. Purpose of this document

To specify requirements for sourcing a reputable and suitable Service Provider for the supply and delivery of Personal Protective Equipment (PPE) – Category 2: Body, Hand & Fall Protection for Transnet Engineering (TE) Manufacturing Plants.

## 2. Background & Need

In terms of the occupational health and safety legislation framework, it is the obligation of the employer to ensure that employees are provided with suitable personal protective equipment in line with the exposure, to ensure that employees can carry out their duties without endangering their health and safety, and that they are trained on how to use them. TE has also made commitment to ensure prevention of occupational injuries and diseases through its SHE policy statement.

### 2.1 Supply:

The service provider should have capacity to provide required services nationally for Transnet Engineering Manufacturing Plants as per request.

### 2.2 Delivery:

Delivery of PPE items to be made at the various locations within Transnet Engineering Manufacturing Plants as provided below:

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>3</b> of <b>95</b>                                                                          |

| TE Manufacturing Plants | Delivery Location               | Province      | City         | Physical Address                                             | GPS Coordinates                        |
|-------------------------|---------------------------------|---------------|--------------|--------------------------------------------------------------|----------------------------------------|
| Koedoespoort            | Various Stores within the Plant | Gauteng       | Pretoria     | Corner Lynette and Koedoespoort Roads, Koedoespoort, 0187    | GPS: -25.721 269.28 272 825            |
| Germiston               | Various Stores within the Plant | Gauteng       | Johannesburg | Corner Keswick and Stores Road, Germiston, Gauteng           | GPS: -26.203627,28.171462              |
| Bloemfontein            | Various Stores within the Plant | Free State    | Bloemfontein | Transnet road, Hilton, Bloemfontein                          | GPS: -29.105455, 26.250394             |
| Salt River              | Various Stores within the Plant | Western Cape  | Cape Town    | 19 Voortrekker Road, Salt River                              | GPS: -33.92582, 18.46841               |
| Uitenhage               | Various Stores within the Plant | Eastern Cape  | Gqeberha     | Cuylor Manor Street Uitenhage Eastern Cape South Africa 6229 | GPS:- 33.783618 254. 42625             |
| Durban                  | Various Stores within the Plant | KwaZulu-Natal | Durban       | 311 Solomon Mahlangu Drive                                   | GPS: - S 29° 54' 657" & E 30° 59' 580" |

### 3. Performance:



The supplier performance will be managed through monthly and/or quarterly meetings in line with the delivery schedule as agreed upon with TE.

### 4. Specifications for Body, Hand & Fall Protection

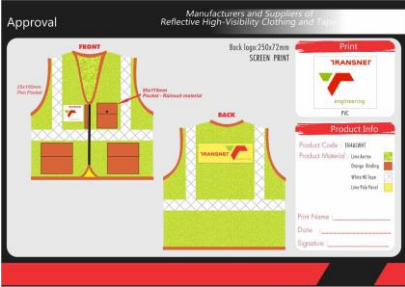
The successful service provider will be required to supply and deliver on the following:

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 4 of 95                                                                                 |

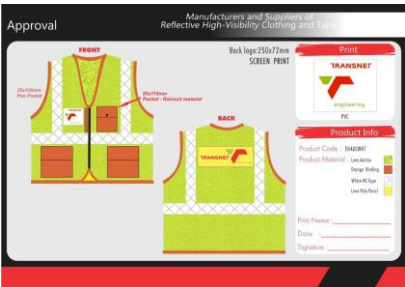
## Body Protection

| Required PPE                                                                                                                                                                                                                                                            | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Work Suit, Safety</p> <p><b><u>Type:</u></b> Dromex, Poly Viscose Acid Conti suit Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Work Suit (Chemical)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Chemical</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>SABS 434, SANS 434, SANS 1362, SANS 1822, SANS 5278, SANS 10235, SANS 50471, ISO 6530 Directive</p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> <p><u>Transnet Logo</u></p> <p>Left front yoke and back pocket of trouser.<br/>Refer to Transnet CI branding requirements for Transnet Engineering Logo.</p>  <p>delivering freight reliably <i>engineering</i></p> |

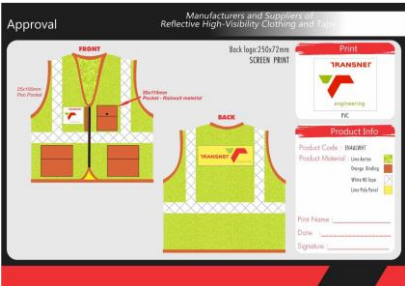
|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 5 of 95                                                                                 |

| Required PPE                                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Vest, High Visibility</p> <p><b><u>Type:</u></b> WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations)</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Reflective Safety Vest (Operations)</b></p> <p><u>Description (Including <b>Special Features</b> and Properties)</u></p> <p>The Reflective Safety Vest is a high visibility safety vest with a Class 2 High Visibility Performance Grade. The high visibility clothing is intended to provide conspicuity of the wearer in any light condition when viewed by operators of vehicles or other mechanized equipment during daylight conditions and under illumination of headlights in the dark.</p> <p><u>PPE Category</u><br/>Body Protection</p> <p><u>PPE Sub-Category</u><br/>Reflective Safety Vest (Operations)</p> |

|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>6</b> of <b>95</b></p>                                                                               |

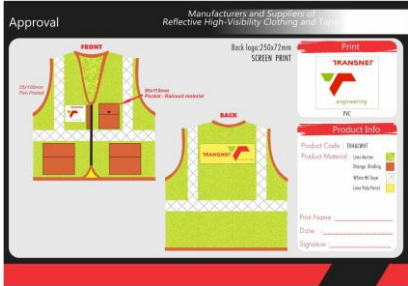
| Required PPE                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – Operations</b></p> <p><u>Main Process</u></p> <p>Walking Activities. Assembling, Carrying, Checking, Climbing, Closing, Dismantling, Examining, Maintenance, Hammering, Handling, Inspection, Lifting, Operating and Breakdown.</p> <p><u>Application</u></p> <p>Walking and working in workshops and yards. Where there is moving equipment/vehicles.</p> <p><u>Type of Protection</u></p> <p>Protect being strike by moving equipment/vehicles.</p> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>7</b> of <b>95</b></p>                                                                        |

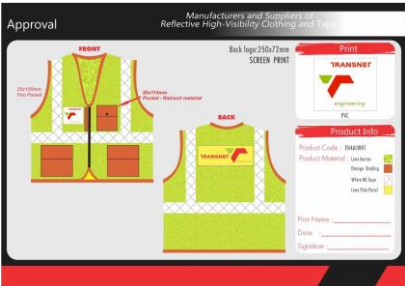
| Required PPE                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – Operations</b></p> <p><u>Product Information</u></p> <p><b>Size:</b> S – 5XL</p> <p><b>Colour:</b> Hi visibility lime-yellow and orange</p> <p><b>Material</b></p> <ul style="list-style-type: none"> <li>• 100% Polyester fabric</li> <li>• High-pressure dyed, UV-resistant as well as colour-fast</li> <li>• Colours are hi visibility lime-yellow and orange conforming to EN 20471 and SANS 50471</li> <li>• Lime Aertex Material, Lime Poly Material &amp; White HG Conforming Tape</li> <li>• 135gsm<sup>2</sup> aertex polyester</li> </ul> <p><b>Zip</b></p> <ul style="list-style-type: none"> <li>• Only a SABS approved open ended lock slider zip may be used</li> <li>• The zip must be a nylon spiral heat-resistant type</li> <li>• The colour and combination is as per Customer</li> </ul> <p><b>Reflective Markings</b></p> <ul style="list-style-type: none"> <li>• The size of panels will allow for effective retro-reflectivity from all angles</li> <li>• Reflexite WATT GP340/Similar and/or Equivalent, microprismatic white 50mm wide stripes that are strategically placed on the front and back centre as well as the sides of the jacket.</li> </ul> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page 8 of 95</p>                                                                                      |



| Required PPE                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHE-Department</b></p> <p><u>Product Information (Continue)</u></p> <p><b>Wet Performance</b></p> <ul style="list-style-type: none"> <li>• To retain 60% of dry reflectivity in heavy rain, at a rate of 25mm p/h, initial brilliance to return as material dries</li> <li>• The Reflexite WATT GP340/Similar and/or Equivalent, microprismatic white reflective shall retain at least 500 Candlepower and other reflective branding at least 350 Candlepower</li> </ul> <p><b>Construction</b></p> <ul style="list-style-type: none"> <li>• All seams to be sewn and overlapped</li> </ul> |


|                                                                             |                                                                 |                                                                                                                 |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b>Document No.:</b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                               | <p>Page 9 of 95</p>                                                                                             |

| Required PPE                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHE-Department</b></p> <p><u>Mechanical Rating – High Visibility Performance Grade</u></p> <p>Class 2</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>BS EN ISO 20471:2013+A1:2016 Standard - High visibility clothing - Test methods and requirements<br/> SANS 20471:2022 Standard - High visibility clothing - Test methods and requirements<br/> SANS 50471:2022 Standard - High visibility warning clothing for professional use</p> <p><u>Directive</u><br/> Protection scope: Personal Protective Equipment Regulation 2016/425</p> |


|                                                                                              |                                                                |                                                                                              |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
|                                                                                              |                                                                | Page 10 of 95                                                                                |

| Required PPE                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHE-Department</b></p> <p><u>Marking: Performance Standards and Approvals, Norms &amp; Certifications</u></p>  |


|                                                                                                       |                                                                         |                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment<br/>Issue Date: 1 September 2023</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br/>Version: 1</p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection<br/>Page <b>11</b> of <b>95</b></p> |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|

| Required PPE                                                                                                                                                                                                                                                  | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Walkie Talkie Harness, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting)</p>  | <p><b>Body Protection</b></p> <p><b>Item:</b></p> <p><b>Reflective Safety Walkie Talkie Harness (Shunting)</b></p> <p><u>Description (Including <b>Special Features</b> and Properties)</u></p> <p>The Reflective Safety Walkie Talkie Harness is a high visibility safety vest with a Class 1 High Visibility Performance Grade. The high visibility clothing is intended to provide conspicuity of the wearer in any light condition when viewed by operators of vehicles or other mechanized equipment during daylight conditions and under illumination of headlights in the dark.</p> <p><u>PPE Category</u><br/>Body Protection</p> <p><u>PPE Sub-Category</u><br/>Reflective Safety Walkie Talkie Harness (Shunting)</p> |


|                                                                                                                        |                                                                                   |                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> <p><i>Issue Date:</i> 1 September 2023</p> | <p><b>Document No.:</b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> <p>Version: 1</p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> <p>Page <b>12</b> of <b>95</b></p> |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|

| Required PPE                                                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Walkie Talkie Harness, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Walkie Talkie Harness – Shunting</b></p> <p><u>Main Process</u></p> <p>Shunting Activities. Walking Activities. Assembling, Carrying, Checking, Climbing, Closing, Dismantling, Examining, Maintenance, Hammering, Handling, Inspection, Lifting, Operating.</p> <p><u>Application</u></p> <p>Shunting Activities. Walking and working in workshops and yards. Where there is moving equipment/vehicles.</p> <p><u>Type of Protection</u></p> <p>Protect being strike by moving equipment/vehicles.</p> |


|                                                                            |                                                         |                                                                                                                |
|----------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br><i>Specification Personal Protective Equipment</i> | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br><i>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</i> |
| <i>Issue Date: 1 September 2023</i>                                        | Version: 1                                              | Page <b>13</b> of <b>95</b>                                                                                    |

| Required PPE                                                                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Walkie Talkie Harness, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Walkie Talkie Harness – Shunting</b></p> <p><u>Product Information</u></p> <p><b>Size:</b> S – 5XL</p> <p><b>Colour:</b> Hi visibility lime-yellow</p> <p><b>Material</b></p> <ul style="list-style-type: none"> <li>• 300D Polyurethane coated non-breathable lime fabric</li> <li>• High-pressure dyed, UV-resistant as well as colour-fast</li> <li>• Colours are hi visibility lime-yellow conforming to EN 20471 and SANS 50471</li> <li>• Lime Poly Material &amp; White HG Conforming Tape</li> <li>• Adjustable 50mm straps with quick release plastic clasps</li> <li>• Reinforced front panel</li> <li>• 50mm lime and silver combination reflective tape</li> <li>• Transparent ID pouch</li> <li>• Transnet logo PVC screen print</li> <li>• Class 1</li> </ul> <p><b>Reflective Markings</b></p> <ul style="list-style-type: none"> <li>• Reflexite WATT TT50LSS/Similar and/or Equal, Lime/Silver 50mm wide straps</li> </ul> |

|                                                                                                       |                                                                         |                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment<br/>Issue Date: 1 September 2023</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br/>Version: 1</p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> <p>Page <b>14</b> of <b>95</b></p> |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|

| Required PPE                                                                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Walkie Talkie Harness, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Walkie Talkie Harness – Shunting</b></p> <p><u>Product Information (Continue)</u></p> <p><b>Wet Performance</b></p> <ul style="list-style-type: none"> <li>• To retain 60% of dry reflectivity in heavy rain, at a rate of 25mm p/h, initial brilliance to return as material dries</li> <li>• The Reflexite WATT TT50LSS/Similar and/or Equavalent Lime/Silver reflective shall retain at least 500 Candlepower and other reflective branding at least 350 Candlepower</li> </ul> <p><b>Construction</b></p> <ul style="list-style-type: none"> <li>• All seams to be sewn and overlapped</li> </ul> <p><b>General Requirements</b></p> <ul style="list-style-type: none"> <li>• As per customer</li> <li>• Consider left- and right-hand use &amp; operation with different types of walkies talkies</li> </ul> |

|                                                                                                       |                                                                         |                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment<br/>Issue Date: 1 September 2023</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br/>Version: 1</p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection<br/>Page <b>15</b> of <b>95</b></p> |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|


| Required PPE                                                                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Walkie Talkie Harness, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Walkie Talkie Harness – Shunting</b></p> <p><u>Mechanical Rating – High Visibility Performance Grade</u></p> <p>Class 1</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>BS EN ISO 20471:2013+A1:2016 Standard - High visibility clothing - Test methods and requirements<br/> SANS 20471:2022 Standard - High visibility clothing - Test methods and requirements<br/> SANS 50471:2022 Standard - High visibility warning clothing for professional use</p> <p><u>Directive</u><br/> Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                                              |                                                                |                                                                                                                             |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection<br>Page <b>16</b> of <b>95</b> |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|




| Required PPE                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Walkie Talkie Harness, High Visibility</p> <p><b>Type:</b> WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting)</p> | <p><b>Body Protection: Reflective Safety Walkie Talkie Harness – Shunting</b></p> <p><u>Marking: Performance Standards and Approvals, Norms &amp; Certifications</u></p>  |


|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>17</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Vest, High Visibility</p> <p><b><u>Type:</u></b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>Front print (RHS)<br/>110 x 40mm<br/>Silver ref</p> <p>Front print<br/>110 x 40mm<br/>Silver ref</p> <p>Back print<br/>240 x 150mm</p> <p>Back Designation:<br/>250 x 70mm<br/>Silver Ref</p> | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Reflective Safety Vest (SHEQ-Department)</b></p> <p><u>Description (Including <b>Special Features</b> and Properties)</u></p> <p>The Collar Jacket Removeable Long Sleeve is a high visibility safety vest with a Class 3 High Visibility Performance Grade. The high visibility clothing is intended to provide conspicuity of the wearer in any light condition when viewed by operators of vehicles or other mechanized equipment during daylight conditions and under illumination of headlights in the dark.</p> <p><u>PPE Category</u><br/>Body Protection</p> <p><u>PPE Sub-Category</u><br/>Reflective Safety Vest (SHEQ-Department)</p> |


|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>18</b> of <b>95</b></p>                                                                              |

| Required PPE                                                                                                                                                                                                                                                          | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Main Process</u></p> <p>Walking Activities. Conduct inspections, audits, investigations, risk assessments and hygiene surveys.</p> <p><u>Application</u></p> <p>Walking and working in workshops and yards. Where there is moving equipment/vehicles.</p> <p><u>Type of Protection</u></p> <p>Protect being strike by moving equipment/vehicles.</p> |


|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>19</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                                                          | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Product Information</u></p> <p><b>Size:</b> S – 5XL</p> <p><b>Colour:</b> Hi visibility lime-yellow and blue</p> <p><b>Material</b></p> <ul style="list-style-type: none"> <li>• Combination of mesh and solid 100% Polyester fabric</li> <li>• One is of solid knitted and the other of mesh knitted construction</li> <li>• Both are high-pressure dyed, UV-resistant as well as colour-fast</li> <li>• Colours are hi visibility lime-yellow conforming to EN 20471 and SANS 50471</li> <li>• Lime Airtex Material, Lime Poly, Blue Airtex Material &amp; White HG Conforming Tape</li> <li>• Weight is 125gsm</li> </ul> <p><b>Collar</b></p> <ul style="list-style-type: none"> <li>• Construction from solid blue Polyester, must have 10mm open bead reflective strip across centre whole width</li> <li>• Must take the form of a 'Chinese' collar and not be floppy</li> </ul> <p><b>Front Panels</b></p> <ul style="list-style-type: none"> <li>• The Front fabric panels are divided into segments</li> <li>• They are the same on both the left and the right sides</li> <li>• Section one is mesh fabric from the top of the shoulder to the centre of the sternum</li> <li>• The next solid fabric panel is from the centre of the sternum to the centre of the torso</li> <li>• The next panel is mesh fabric from the centre of the torso to the waist</li> <li>• The colour combination of the above is as per Customer</li> </ul> |


|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>20</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                                                          | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Product Information (Continue)</u></p> <p><b>Rear Panels</b></p> <ul style="list-style-type: none"> <li>• The Back fabric panels are divided into segments</li> <li>• They are the same on both the left and the right sides</li> <li>• Section one is mesh fabric from the top of the shoulder to the centre of the sternum</li> <li>• The next solid fabric panel is from the centre of the sternum to the centre of the torso</li> <li>• The next panel is mesh fabric from the centre of the torso to the waist</li> <li>• The colour combination of the above is as per Customer</li> </ul> <p><b>Sleeves</b></p> <ul style="list-style-type: none"> <li>• Zip off sleeves</li> <li>• Combination of mesh and solid fabric. The colour and combination is as per Customer</li> </ul> <p><b>Zip</b></p> <ul style="list-style-type: none"> <li>• Only a SABS approved open ended lock slider zip may be used</li> <li>• The zip must be a nylon spiral heat-resistant type</li> <li>• The colour and combination is as per Customer</li> </ul> <p><b>Reflective Markings</b></p> <ul style="list-style-type: none"> <li>• Type of reflective branding to be used: Encapsulated Badge left front and centre back (TNT colour logo)</li> <li>• The size of panels will allow for effective retro-reflectivity from all angles</li> <li>• Reflexite WATT GP340/Similar and/or Equivalent, microprismatic white 50mm wide stripes that are strategically placed on the front top, front and back centre and lower back as well as the sides of the jacket and 2 strips around each sleeve</li> </ul> |


|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>21</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                                                          | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Product Information (Continue)</u></p> <p><b>Wet Performance</b></p> <ul style="list-style-type: none"> <li>• To retain 60% of dry reflectivity in heavy rain, at a rate of 25mm p/h, initial brilliance to return as material dries</li> <li>• The Reflexite WATT GP340/Similar and/or Equivalent, microprismatic white reflective shall retain at least 500 Candlepower and other reflective branding at least 350 Candlepower</li> </ul> <p><b>Lettering</b></p> <ul style="list-style-type: none"> <li>• All the lettering shall be cut from heat applied vinyl reflective material</li> <li>• Back of the reflector must read: SAFETY HEALTH ENVIRONMENT &amp; QUALITY</li> </ul> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>22</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                                                          | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Product Information (Continue)</u></p> <p><b>Thread</b></p> <ul style="list-style-type: none"> <li>• The thread used shall be SABS approved,</li> <li>• Polyester based and be unaffected by sweat, water or UV-rays</li> </ul> <p><b>Waist</b></p> <ul style="list-style-type: none"> <li>• Must be elasticised</li> <li>• Be at least 50mm wide with four rows of stitching</li> <li>• The band shall be sewn on first and then over locked using a safety stitch</li> </ul> <p><b>Construction</b></p> <ul style="list-style-type: none"> <li>• All seams to be sewn and overlapped</li> </ul> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>23</b> of <b>95</b></p>                                                                       |



| Required PPE                                                                                                                                                                                                                                                          | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p>  <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Mechanical Rating – High Visibility Performance Grade</u></p> <p>Class 3</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>BS EN ISO 20471:2013+A1:2016 Standard - High visibility clothing - Test methods and requirements<br/>SANS 20471:2022 Standard - High visibility clothing - Test methods and requirements</p> <p><u>Directive</u><br/>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <i>Document No.:</i><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>24</b> of <b>95</b>                                                                         |




| Required PPE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Vest, High Visibility</p> <p><b>Type:</b> WATT Collar Jacket CJLSLBS Style/Similar and/or Equivalent, Long Sleeve Removeable (SHEQ)</p> <div data-bbox="168 582 566 861">  <p>Front print (RHS)<br/>110 x 40mm<br/>Silver ref</p> <p>Front print:<br/>110 x 40mm<br/>Silver ref</p> <p>Back print:<br/>241 x 151mm</p> <p>Back Designation:<br/>250 x 70mm<br/>Silver Ref</p> </div> <p>(Continue)</p> | <p><b>Body Protection: Reflective Safety Vest – SHEQ-Department</b></p> <p><u>Marking: Performance Standards and Approvals, Norms &amp; Certifications</u></p> <div data-bbox="685 480 1391 984">  <p><b>RWT</b><br/>Rob Wyly Trading<br/>Manufacturers and Suppliers of<br/>Reflective High-Visibility Clothing and Tape</p> <p><b>APPROVAL</b></p> <p>Front print (RHS)<br/>110 x 40mm<br/>Silver ref</p> <p>Front print:<br/>110 x 40mm<br/>Silver ref</p> <p>Back print:<br/>241 x 151mm</p> <p>Back Designation:<br/>250 x 70mm<br/>Silver Ref</p> <p><b>PRINT</b></p> <p><b>TRANSNET</b><br/>engineering</p> <p><b>CUTPRINT</b></p> <p><b>PRODUCT INFO</b></p> <p>Product Code: CJLSLBSStyle</p> <p>Product Material:<br/>Lime Airtex Material<br/>Lime Poly<br/>Blue Airtex Material<br/>White HG conforming<br/>Tape</p> <p>Print Name: _____</p> <p>Date: _____</p> <p>Signature: _____</p> <p><small>Please note that this layout is for visual purposes only and is not 100% to scale of the actual product. The necessary care has been taken to ensure that the artwork and spelling is correct. Once signed off, Rob Wyly Trading will not be held responsible for any mistakes that have not been corrected prior to signing. Thank you</small></p> <p>www.rwt.co.uk</p> <p><b>WATT</b></p> </div> |

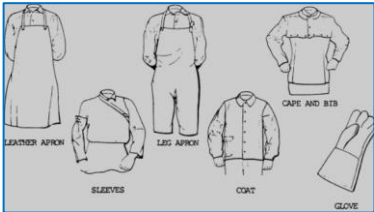

|                                                                                                       |                                                                         |                                                                                                          |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment<br/>Issue Date: 1 September 2023</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br/>Version: 1</p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|

| Required PPE                                                                                                                                                                                                                                                                                                                                                                                   | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Rainwear, Rainsuit</p> <p><b><u>Type:</u></b> WATT/Similar and/or Equivalent, Navy Parka Rainsuit</p> <div data-bbox="174 475 562 831">  </div> <div data-bbox="174 858 577 1074">  </div> | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Rainwear (Rainsuit)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Rainwear (Rainsuit)</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>BS EN ISO 20471:2013+A1:2016 Standard - High visibility clothing - Test methods and requirements</p> <p>SANS 20471:2022 Standard - High visibility clothing - Test methods and requirements</p> <p>SANS 50471:2022 Standard - High visibility warning clothing for professional use</p> <p>Reflexite microprismatic white reflective Class 3, WATT GP340/Similar and/or Equivalent</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |


|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>26</b> of <b>95</b></p>                                                                              |

| Required PPE                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Knee Pad, Safety</p> <p><b><u>Type:</u></b> Knee Pad</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Knee Pad, Safety</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Kneepad, Safety</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 14404 Standard – Knee protectors for work in the kneeling position<br/>Knee Pad must be flexible and not bulky</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |


|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>27</b> of <b>95</b></p>                                                                              |

| Required PPE                                                                                                                                                                                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Welding Clothing, Inherently Flame Resistant</p> <p><b><u>Type:</u></b> Welding Clothing, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding &amp; Flame Cutting</p>   | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Welding Clothing (Inherently Flame Resistant)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Welding Clothing (Inherently Flame Resistant)</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>Inherently Flame Resistant</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>28</b> of <b>95</b></p>                                                                              |


| Required PPE                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Apron, Safety</p> <p><b><u>Type:</u></b> Leather Apron, 60cmx120cm, Welding, Grinding &amp; Flame Cutting</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Apron (Welding, Grinding &amp; Flame Cutting)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Welding, Grinding &amp; Flame Cutting</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN ISO11611 Standard – Protective clothing for use in welding &amp; allied processes</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>29</b> of <b>95</b></p>                                                                              |


| Required PPE                                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Disposable Coverall, Safety</p> <p><b>Type:</b> Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint &amp; Asbestos</p>  | <p><b>Body Protection</b></p> <p><b>Item:</b></p> <p><b>Disposable Coverall (Dust, Oil, Diesel, Paint &amp; Asbestos)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Dust, Oil, Diesel, Spray-paint &amp; Asbestos</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 14325 Standard – Protective clothing against chemicals<br/> EN 13034 Standard – Protective clothing against liquid chemicals<br/> EN 13982 Standard – Protective clothing for use against solid particulates<br/> EN 1149 Standard – Protective clothing – Electrostatic properties</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                              |                                                         |                                                                                              |
|--------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                              | Page <b>30</b> of <b>95</b>                                                                  |

## Hand Protection


| Required PPE                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent</p>  | <p><b>Hand Protection</b></p> <p><b>Item:</b></p> <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel)]</b></p> <p><u>Description (Including Special Features and Properties)</u></p> <p>This is a glove with a Nitrile single dip, palm fit coating constructed on a 13-gauge (Thickness) knitted, HPPE (High Performance Polyethylene), MHUEPW (Ultra High Molecular Weight Polyethylene): Tsunooga™, Glass Fibre, Polyester, Spandex and Elastic liner. Binding - Polyester. The high-performance polyethylene Tsunooga™ fibre offers an excellent cut-resistance (ISO 13997 level D), good touch sensitivity, an outstanding flexibility and freedom of movement while leaving a feeling of freshness on the skin. Wonder Grip technology™ Nitrile coating/similar combined with preformed moulds TPDT™ Technology (Thermoset Pre-curved Design Technology™) makes WG-787/Similar the perfect solution for excellent ergonomic performance and unrivalled grip in dry, slightly wet, or oily conditions. Glove fit: Tight, Comfortable fit. Dexterity (the ease at which a task can be performed easily using your hands) of 5. Reinforced thumb crotch provides extended use life. Breathable, ideal for Precision handling in oily conditions and Seamless. Protect for ≥15 seconds against contact heat of up to 100°C.</p> <p><u>PPE Category</u></p> <p>Hand Protection <u>PPE</u></p> <p><u>Sub-Category</u> - General Work – Light&amp;Heavy Components, Dry&amp;Wet (Low Volumes)</p> |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>31</b> of <b>95</b>                                                                  |



| Required PPE                                                                                                                                                                                                                      | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Safety, Wonder Grip WG-787 Dexcut/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Hand Protection: Gloves – General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel)</b></p> <p><u>Main Process</u></p> <p>Dry, Slightly Wet and Slightly Oily Conditions - Assembling, Carrying, Checking, Climbing, Closing, Dismantling, Examining, Maintenance, Hammering, Handling, Inspection, Lifting and Operating.</p> <p><u>Application</u></p> <p>Handling small bolts and nuts, handling light components, handling heavy components, handling sharp objects, working in dry conditions, working with low volumes of water, oil, grease &amp; diesel, working where grip is required, assembly work with extremely high requirements to abrasion resistance, precision handling in oily conditions, exposure to mechanical hazards, suitable for exceptionally high demands for touch sensitivity (e.g. Touch Screen Devices) and working in temperature up to 100 °C.</p> <p><u>Type of Protection</u></p> <p>Protection against <u>Cuts</u> by sharp materials.</p> <p>Resistant to contact heat up to 100 °C for ≥15 seconds.</p> <p><u>Product Information</u></p> <p><u>Material</u> - Liner (Support) - 13 Gauge (Dexterity)/Spandex, high performance Polyethylene Tsunooga™, Polyester and Glass Fibre.Coating - <u>Nitrile</u> single dip, palm fit, 1mm thick. <u>Cuff Type</u> – Short Cuff</p> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>32</b> of <b>95</b></p>                                                                       |




| Required PPE                                                                                                                                                                                                                                  | Product Specification                                                                                                                                                                                                                                  |                                             |                                                                                                                                                  |        |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent</p> <div></div> <p>(Continue)</p> | <p><b>Hand Protection: Gloves – General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel)</b></p> <p><u>Product Information (Continue)</u></p> <p><u>Glove Constitution:</u></p> |                                             |                                                                                                                                                  |        |           |
|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                        | Colour                                      | Material                                                                                                                                         | Gauges | Thickness |
|                                                                                                                                                                                                                                               | Palm (Coating)                                                                                                                                                                                                                                         | Black                                       | Nitrile                                                                                                                                          |        | 1mm       |
|                                                                                                                                                                                                                                               | Palm (Liner)                                                                                                                                                                                                                                           | Green/White                                 | HPPE (High performance polyethylene), UHMWPE (Ultra High Molecular Weight Polyethylene): Tsunooga™, Glass fibre, Polyester and Spandex.          | 13     |           |
|                                                                                                                                                                                                                                               | Back (Liner)                                                                                                                                                                                                                                           | Green/White                                 | HPPE (High performance polyethylene), UHMWPE (Ultra High Molecular Weight Polyethylene): Tsunooga™, Glass fibre, Polyester and Spandex.          | 13     |           |
|                                                                                                                                                                                                                                               | Cuff (Liner)                                                                                                                                                                                                                                           | Green/White/Black                           | HPPE (High performance polyethylene), UHMWPE (Ultra High Molecular Weight Polyethylene): Tsunooga™, Glass fibre, Polyester, Spandex and Elastic. | 13     |           |
|                                                                                                                                                                                                                                               | Binding                                                                                                                                                                                                                                                | Light purple/ Green/ Cream/Light blue/Black | Polyester                                                                                                                                        |        |           |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 33 of 95                                                                                |

| Required PPE                                                                                                        | Product Specification                                                                                                                                            |              |       |       |            |        |
|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------|-------|------------|--------|
| <b>Classification:</b> Gloves, Utility                                                                              | <b>Hand Protection: Gloves – General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel)</b> |              |       |       |            |        |
| <b>Type:</b> Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent                                           | <u>Product Information (Continue)</u>                                                                                                                            |              |       |       |            |        |
|                                    | <u>Glove Constitution:</u>                                                                                                                                       |              |       |       |            |        |
| (Continue)                                                                                                          | <u>Dimensions (Minimum)</u>                                                                                                                                      |              |       |       |            |        |
|                                                                                                                     | Commercial Size                                                                                                                                                  | 7/S          | 8/M   | 9/L   | 10/XL      | 11/XXL |
|                                                                                                                     | Hem Colour                                                                                                                                                       | Light purple | Green | Cream | Light blue | Black  |
|                                                                                                                     | Overall length (mm)                                                                                                                                              | 240          | 255   | 264   | 275        | 285    |
|                                                                                                                     | Middle Finger Length (mm)                                                                                                                                        | 75           | 78    | 82    | 88         | 95     |
|                                                                                                                     | Cuff Width (mm)                                                                                                                                                  | 70           | 70    | 75    | 75         | 80     |
|                                                                                                                     | Cuff Length (mm)                                                                                                                                                 | 75           | 75    | 80    | 85         | 87     |
|                                                                                                                     | Palm Width (mm)                                                                                                                                                  | 90           | 95    | 97    | 103        | 107    |
|                                                                                                                     | Thickness (µm)                                                                                                                                                   | 1400         | 1400  | 1400  | 1400       | 1400   |
| <br>Cuff Length<br><br>Cuff Width |                                                                                                                                                                  |              |       |       |            |        |


|                                                                                              |                                                                |                                                                                                                             |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection<br>Page <b>34</b> of <b>95</b> |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|

| Required PPE                                                                                                                                                                                                                       | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Hand Protection: Gloves – General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel)</b></p> <p><u>Mechanical Rating (Minimum) – Protection and Resistance – 4X42D</u></p> <p>EN388: 2016</p> <p>Abrasion Resistance: 4<br/>Cut Resistance (Method EN ISO 13997): D<br/>Tear Resistance: 4<br/>Puncture Resistance: 2<br/>ANSI/ISEA 105-2016: Cut Resistance: A4 – Provides protection for medium cut hazards</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>Protective Gloves - General Requirements and test methods: EN 420:2003+A1:2009 - <u>Dexterity: 5</u> [Levels of performance range from Level 1 (Lowest) to 5 (Highest)] – <u>CE Category II</u>: Intended to protect the user from injuries that are not classified like minimal nor very high (Guide) - Example: Glove for Mechanical Risks<br/>Oeko-Tex® Standard 100: One of the world's best-known labels for textile raw materials, intermediate and end products (at all stages of production) tested for harmful substances.<br/>EN388: 2016 Standard - Protective Gloves For Mechanical Risks<br/>EN407: 2020 Protective Gloves Against Thermal Risks<br/>ANSI/ISEA 105-2016 The American National Standard Institute (ANSI) – Cutting Standard<br/><u>Directive</u><br/>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |


|                                                                            |                                                         |                                                                                                                |
|----------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br><i>Specification Personal Protective Equipment</i> | <i>Document No.:</i><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br><i>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</i> |
| <i>Issue Date: 1 September 2023</i>                                        | Version: 1                                              | Page <b>35</b> of <b>95</b>                                                                                    |

| Required PPE                                                                                                                                                                                                                       | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Hand Protection: Gloves – General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel)</b></p> <p><u>Marking: Performance Standards and Approvals, Norms &amp; Certifications</u></p> <div style="display: flex; flex-wrap: wrap; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> <p>EN 407</p>  <p>X1XXXX</p> </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> |


|                                                                             |                                                                 |                                                                                                                 |
|-----------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b>Document No.:</b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                               | <p>Page <b>36</b> of <b>95</b></p>                                                                              |

| Required PPE                                                                                                                                                                                                            | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Utility</p> <p><b><u>Type:</u></b> Granberg, Protector 116.592/Similar and/or Equivalent</p>  | <p><b><u>Hand Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel – Mainly Dry &amp; Precision Work {Sizes 6-12}, Small {6} and Big {12} Sizes)]</b></p> <p><u>Description (Including Special Features and Properties)</u></p> <p>This is a glove with 18-gauge (Super Thin) knitted Typhoon fibre liner and the palm is coated with sandy Nitrile foam coating. The high-performance Typhoon fibre offers an excellent cut-resistance (ISO 13997/EN388:2016 level D), good touch sensitivity, an outstanding flexibility and freedom of movement while leaving a feeling of freshness on the skin. Granberg Technology makes Granberg, Protector 116.592/Similar the perfect solution for excellent ergonomic performance and unrivalled grip in dry, slightly wet, or oily conditions. Glove fit: Tight, Comfortable fit. Dexterity (the ease at which a task can be performed easily using your hands) of 5. Reinforced thumb crotch provides extended use life. Breathable, ideal for Precision handling in oily conditions and Seamless. Protect for ≥15 seconds against contact heat of up to 100°C.</p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>General Work – Light&amp;Heavy Components, Dry&amp;Wet (Low Volumes) – Mainly Dry and Precision Work {Sizes 6-12}, Small {6} and Big {12} Sizes</p> |



|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 37 of 95                                                                                |

| Required PPE                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.592/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b><u>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel – Mainly Dry &amp; Precision Work {Sizes 6-12}, Small {6} and Big {12} Sizes)]</u></b></p> <p><u>Main Process</u></p> <p>Dry, Slightly Wet and Slightly Oily Conditions - Assembling, Carrying, Checking, Climbing, Closing, Dismantling, Examining, Maintenance, Hammering, Handling, Inspection, Lifting and Operating.</p> <p><u>Application</u></p> <p>Ideal for dry and precision work for example especially in Wagons (Workshop), Locomotive (Electrical), Wheels and PEMM (Plant, Equipment and Machine Maintenance), Handling small bolts and nuts, handling light components, handling heavy components, handling sharp objects, working in dry conditions, working with low volumes of water, oil, grease &amp; diesel, working where grip is required, assembly work with extremely high requirements to abrasion resistance, precision handling in oily conditions, exposure to mechanical hazards, suitable for exceptionally high demands for touch sensitivity (e.g. Touch Screen Devices), working in temperature up to 100 °C and where small and big hand sizes are required.</p> <p><u>Type of Protection</u></p> <p>Protection against <u>Cuts</u> by sharp materials.</p> <p>Resistant to contact heat up to 100 °C for ≥15 seconds.</p> <p><u>Product Information</u></p> <p><u>Material</u> - Liner (Support) - 18 Gauge (Dexterity) Typhoon fibre. Coating – Sandy <u>Nitrile</u> foam, palm fit.</p> <p><u>Cuff Type</u> – Short Cuff</p> |

|                                                                                              |                                                                |                                                                                                               |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection<br>Page 38 of 95 |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|


| Required PPE                                                                                                                                                                                                                           | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |        |          |        |                |       |         |  |              |            |               |    |              |            |               |    |              |                 |               |    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------|----------|--------|----------------|-------|---------|--|--------------|------------|---------------|----|--------------|------------|---------------|----|--------------|-----------------|---------------|----|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.592/Similar and/or Equivalent</p> <div></div> <p>(Continue)</p> | <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel – Mainly Dry &amp; Precision Work { Sizes 6-12}, Small {6} and Big {12} Sizes)]</b></p> <p><u>Product Information (Continue)</u></p> <p><u>Glove Constitution:</u></p> <table><tr><th></th><th>Colour</th><th>Material</th><th>Gauges</th></tr><tr><td>Palm (Coating)</td><td>Black</td><td>Nitrile</td><td></td></tr><tr><td>Palm (Liner)</td><td>Black/Grey</td><td>Typhoon fibre</td><td>18</td></tr><tr><td>Back (Liner)</td><td>Black/Grey</td><td>Typhoon fibre</td><td>18</td></tr><tr><td>Cuff (Liner)</td><td>Black/Grey/ Red</td><td>Typhoon fibre</td><td>18</td></tr></table> |               | Colour | Material | Gauges | Palm (Coating) | Black | Nitrile |  | Palm (Liner) | Black/Grey | Typhoon fibre | 18 | Back (Liner) | Black/Grey | Typhoon fibre | 18 | Cuff (Liner) | Black/Grey/ Red | Typhoon fibre | 18 |
|                                                                                                                                                                                                                                        | Colour                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Material      | Gauges |          |        |                |       |         |  |              |            |               |    |              |            |               |    |              |                 |               |    |
| Palm (Coating)                                                                                                                                                                                                                         | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nitrile       |        |          |        |                |       |         |  |              |            |               |    |              |            |               |    |              |                 |               |    |
| Palm (Liner)                                                                                                                                                                                                                           | Black/Grey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Typhoon fibre | 18     |          |        |                |       |         |  |              |            |               |    |              |            |               |    |              |                 |               |    |
| Back (Liner)                                                                                                                                                                                                                           | Black/Grey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Typhoon fibre | 18     |          |        |                |       |         |  |              |            |               |    |              |            |               |    |              |                 |               |    |
| Cuff (Liner)                                                                                                                                                                                                                           | Black/Grey/ Red                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Typhoon fibre | 18     |          |        |                |       |         |  |              |            |               |    |              |            |               |    |              |                 |               |    |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 39 of 95                                                                                |










| Required PPE                                                                       | Product Specification                                                                                                                                                                                                        |           |           |           |           |           |           |           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| <b>Classification:</b> Gloves, Utility                                             | <b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel – Mainly Dry &amp; Precision Work {Sizes 6-12}, Small {6} and Big {12} Sizes)]</b> |           |           |           |           |           |           |           |
| <b>Type:</b> Granberg, Protector 116.592/Similar and/or Equivalent                 | <u>Product Information (Continue)</u>                                                                                                                                                                                        |           |           |           |           |           |           |           |
|   | <u>Glove Constitution:</u>                                                                                                                                                                                                   |           |           |           |           |           |           |           |
| (Continue)                                                                         | <u>Dimensions (Minimum)</u>                                                                                                                                                                                                  |           |           |           |           |           |           |           |
|  | Commercial Size                                                                                                                                                                                                              | 6/XS      | 7/S       | 8/M       | 9/L       | 10/XL     | 11/XXL    | 12/XXXL   |
| Cuff Length                                                                        | Hem Colour                                                                                                                                                                                                                   | Purple    | Red       | Orange    | Green     | Blue      | Brown     | Grey      |
|                                                                                    | Overall length (mm)                                                                                                                                                                                                          | 225       | 235       | 245       | 255       | 265       | 275       | 285       |
|                                                                                    | Middle Finger Length (mm)                                                                                                                                                                                                    | 72        | 80        | 82        | 89        | 93        | 95        | 97        |
|                                                                                    | Cuff Width (mm)                                                                                                                                                                                                              | 70        | 70        | 70        | 75        | 75        | 80        | 85        |
|                                                                                    | Cuff Length (mm)                                                                                                                                                                                                             | 75        | 75        | 75        | 80        | 85        | 87        | 90        |
|                                                                                    | Palm Width (mm)                                                                                                                                                                                                              | 85        | 90        | 95        | 105       | 108       | 110       | 118       |
| Cuff Width                                                                         | Thickness (µm)                                                                                                                                                                                                               | 1.15-1.24 | 1.15-1.24 | 1.15-1.24 | 1.15-1.24 | 1.15-1.24 | 1.15-1.24 | 1.15-1.24 |

|                                                                                              |                                                                |                                                                                                                             |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection<br>Page <b>40</b> of <b>95</b> |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|




| Required PPE                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.592/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b><u>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel – Mainly Dry &amp; Precision Work {Sizes 6-12}, Small {6} and Big {12} Sizes)]</u></b></p> <p><b><u>Mechanical Rating (Minimum) – Protection and Resistance – 4X43D</u></b></p> <p>EN388: 2016</p> <p>Abrasion Resistance: 4</p> <p>Cut Resistance (Method EN ISO 13997): D</p> <p>Tear Resistance: 4</p> <p>Puncture Resistance: 3</p> <p>ANSI/ISEA 105-2016: Cut Resistance: A4 – Provides protection for medium cut hazards</p> <p><b><u>Performance Standards and Approvals, Norms &amp; Certifications</u></b></p> <p>Protective Gloves - General Requirements and test methods: EN 420:2003+A1:2009 - <u>Dexterity: 5</u> [Levels of performance range from Level 1 (Lowest) to 5 (Highest)] – <u>CE Category II</u>: Intended to protect the user from injuries that are not classified like minimal nor very high (Guide) - Example: Glove for Mechanical Risks</p> <p>Oeko-Tex® Standard 100: One of the world's best-known labels for textile raw materials, intermediate and end products (at all stages of production) tested for harmful substances.</p> <p>EN388: 2016 Standard - Protective Gloves For Mechanical Risks</p> <p>EN407: 2020 Protective Gloves Against Thermal Risks</p> <p>ANSI/ISEA 105-2016 The American National Standard Institute (ANSI) – Cutting Standard</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |


|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>41</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.592/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry Conditions, Low Volumes of Water, Oil, Grease &amp; Diesel – Mainly Dry &amp; Precision Work {Sizes 6-12}, Small {6} and Big {12} Sizes)]</b></p> <p>Marking: Performance Standards and Approvals, Norms &amp; Certifications</p> <div>     </div> <div>     </div> |


|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 42 of 95                                                                                |

| Required PPE                                                                                                                                                                                                             | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Utility</p> <p><b><u>Type:</u></b> Granberg, Protector 116.0995/Similar and/or Equivalent</p>  | <p><b><u>Hand Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry and Wet (Medium Volumes of Water, Coolant))]</b></p> <p><u>Description (Including Special Features and Properties)</u></p> <p>This is a glove with 13-gauge (Thickness) knitted Typhoon fibre liner and the palm is coated with Polyurethane (PU) micro foam coating. The high-performance Typhoon fibre offers an excellent cut-resistance (ISO 13997/EN388:2016 level D), good touch sensitivity, water/coolant-repellent, an outstanding flexibility and freedom of movement while leaving a feeling of freshness on the skin. Granberg Technology makes Granberg, Protector 116.0995/Similar the perfect solution for excellent ergonomic performance and unrivalled grip in dry, medium wet, or oily conditions. Glove fit: Tight, Comfortable fit. Dexterity (the ease at which a task can be performed easily using your hands) of 5. Reinforced thumb crotch provides extended use life. Breathable, ideal for Precision handling in oily conditions and Seamless.</p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>General Work – Light &amp; Heavy Components, Dry &amp; Wet (Medium Volumes, Coolant)</p> |



|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>43</b> of <b>95</b></p>                                                                              |

| Required PPE                                                                                                                                                                                                                 | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.0995/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b><u>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry and Wet (Medium Volumes of Water, Coolant))]</u></b></p> <p><u>Main Process</u></p> <p>Dry and Medium Wet Conditions - Drilling of Subframes [Rolling Stock Equipment (RSE)].</p> <p><u>Application</u></p> <p>Handling Small Bolts and Nuts, Handling Light Components, Handling Heavy Components, Handling Sharp Objects, Working in Dry Conditions, Ideal for working with medium volumes of Water &amp; Coolant especially in RSE. Working where grip is required. Exposure to Mechanical Hazards. Suitable for exceptionally high demands for touch sensitivity (e.g. Touch Screen Devices).</p> <p><u>Type of Protection</u></p> <p>Protection against <u>Cuts</u> by sharp materials.</p> <p>Protection against infiltrating of <u>Medium Volumes of Water and Coolant</u>.</p> <p>Protection against components <u>Slipping</u> out of hands when wet.</p> <p><u>Product Information</u></p> <p><u>Material</u> - Liner (Support) - 13 Gauge (Dexterity) Typhoon fibre. Coating – Polyurethane micro foam, palm fit. <u>Cuff Type</u> – Short Cuff</p> |


|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>44</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                            | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |        |          |        |                |       |              |  |              |            |               |    |              |            |               |    |              |            |               |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------|----------|--------|----------------|-------|--------------|--|--------------|------------|---------------|----|--------------|------------|---------------|----|--------------|------------|---------------|----|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.0995/Similar and/or Equivalent</p> <div></div> <p>(Continue)</p> | <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry and Wet (Medium Volumes of Water, Coolant))]</b></p> <p><u>Product Information (Continue)</u></p> <p><u>Glove Constitution:</u></p> <table><tr><td></td><td>Colour</td><td>Material</td><td>Gauges</td></tr><tr><td>Palm (Coating)</td><td>Black</td><td>Polyurethane</td><td></td></tr><tr><td>Palm (Liner)</td><td>Black/Grey</td><td>Typhoon fibre</td><td>13</td></tr><tr><td>Back (Liner)</td><td>Black/Grey</td><td>Typhoon fibre</td><td>13</td></tr><tr><td>Cuff (Liner)</td><td>Black/Grey</td><td>Typhoon fibre</td><td>13</td></tr></table> |               | Colour | Material | Gauges | Palm (Coating) | Black | Polyurethane |  | Palm (Liner) | Black/Grey | Typhoon fibre | 13 | Back (Liner) | Black/Grey | Typhoon fibre | 13 | Cuff (Liner) | Black/Grey | Typhoon fibre | 13 |
|                                                                                                                                                                                                                                         | Colour                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Material      | Gauges |          |        |                |       |              |  |              |            |               |    |              |            |               |    |              |            |               |    |
| Palm (Coating)                                                                                                                                                                                                                          | Black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Polyurethane  |        |          |        |                |       |              |  |              |            |               |    |              |            |               |    |              |            |               |    |
| Palm (Liner)                                                                                                                                                                                                                            | Black/Grey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Typhoon fibre | 13     |          |        |                |       |              |  |              |            |               |    |              |            |               |    |              |            |               |    |
| Back (Liner)                                                                                                                                                                                                                            | Black/Grey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Typhoon fibre | 13     |          |        |                |       |              |  |              |            |               |    |              |            |               |    |              |            |               |    |
| Cuff (Liner)                                                                                                                                                                                                                            | Black/Grey                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Typhoon fibre | 13     |          |        |                |       |              |  |              |            |               |    |              |            |               |    |              |            |               |    |


|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 45 of 95                                                                                |

| Required PPE                                                                                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |           |           |           |           |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------|-----------|-----------|-----------|--------|---------|------------|-----|--------|-------|------|-------|------|---------------------|-----|-----|-----|-----|-----|-----|---------------------------|----|----|----|----|----|----|-----------------|----|----|----|----|----|----|------------------|----|----|----|----|----|----|-----------------|----|----|-----|-----|-----|-----|----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.0995/Similar and/or Equivalent</p>  <p>(Continue)</p>  | <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry and Wet (Medium Volumes of Water, Coolant))]</b></p> <p><u>Product Information (Continue)</u></p> <p><u>Glove Constitution:</u></p> <p><u>Dimensions (Minimum)</u></p> <table><tr><td>Commercial Size</td><td>7/S</td><td>8/M</td><td>9/L</td><td>10/XL</td><td>11/XXL</td><td>12/XXXL</td></tr><tr><td>Hem Colour</td><td>Red</td><td>Orange</td><td>Green</td><td>Blue</td><td>Brown</td><td>Grey</td></tr><tr><td>Overall length (mm)</td><td>235</td><td>240</td><td>255</td><td>265</td><td>275</td><td>280</td></tr><tr><td>Middle Finger Length (mm)</td><td>73</td><td>80</td><td>87</td><td>90</td><td>92</td><td>95</td></tr><tr><td>Cuff Width (mm)</td><td>70</td><td>80</td><td>80</td><td>85</td><td>85</td><td>85</td></tr><tr><td>Cuff Length (mm)</td><td>77</td><td>80</td><td>80</td><td>85</td><td>85</td><td>90</td></tr><tr><td>Palm Width (mm)</td><td>90</td><td>95</td><td>100</td><td>110</td><td>113</td><td>115</td></tr><tr><td>Thickness (µm)</td><td>1.15-1.25</td><td>1.15-1.25</td><td>1.15-1.25</td><td>1.15-1.25</td><td>1.15-1.25</td><td>1.15-1.25</td></tr></table> | Commercial Size | 7/S       | 8/M       | 9/L       | 10/XL     | 11/XXL | 12/XXXL | Hem Colour | Red | Orange | Green | Blue | Brown | Grey | Overall length (mm) | 235 | 240 | 255 | 265 | 275 | 280 | Middle Finger Length (mm) | 73 | 80 | 87 | 90 | 92 | 95 | Cuff Width (mm) | 70 | 80 | 80 | 85 | 85 | 85 | Cuff Length (mm) | 77 | 80 | 80 | 85 | 85 | 90 | Palm Width (mm) | 90 | 95 | 100 | 110 | 113 | 115 | Thickness (µm) | 1.15-1.25 | 1.15-1.25 | 1.15-1.25 | 1.15-1.25 | 1.15-1.25 | 1.15-1.25 |
| Commercial Size                                                                                                                                                                                                                                                                                                 | 7/S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8/M             | 9/L       | 10/XL     | 11/XXL    | 12/XXXL   |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Hem Colour                                                                                                                                                                                                                                                                                                      | Red                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Orange          | Green     | Blue      | Brown     | Grey      |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Overall length (mm)                                                                                                                                                                                                                                                                                             | 235                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 240             | 255       | 265       | 275       | 280       |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Middle Finger Length (mm)                                                                                                                                                                                                                                                                                       | 73                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 80              | 87        | 90        | 92        | 95        |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Cuff Width (mm)                                                                                                                                                                                                                                                                                                 | 70                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 80              | 80        | 85        | 85        | 85        |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Cuff Length (mm)                                                                                                                                                                                                                                                                                                | 77                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 80              | 80        | 85        | 85        | 90        |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Palm Width (mm)                                                                                                                                                                                                                                                                                                 | 90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 95              | 100       | 110       | 113       | 115       |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |
| Thickness (µm)                                                                                                                                                                                                                                                                                                  | 1.15-1.25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1.15-1.25       | 1.15-1.25 | 1.15-1.25 | 1.15-1.25 | 1.15-1.25 |        |         |            |     |        |       |      |       |      |                     |     |     |     |     |     |     |                           |    |    |    |    |    |    |                 |    |    |    |    |    |    |                  |    |    |    |    |    |    |                 |    |    |     |     |     |     |                |           |           |           |           |           |           |

|                                                                                              |                                                                |                                                                                                               |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection<br>Page 46 of 95 |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|


| Required PPE                                                                                                                                                                                                                 | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.0995/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry and Wet (Medium Volumes of Water, Coolant))]</b></p> <p><u>Mechanical Rating (Minimum) – Protection and Resistance – 4X42D</u></p> <p>EN388: 2016</p> <p>Abrasion Resistance: 4<br/>Cut Resistance (Method EN ISO 13997): D<br/>Tear Resistance: 4<br/>Puncture Resistance: 2<br/>ANSI/ISEA 105-2016: Cut Resistance: A4 – Provides protection for medium cut hazards</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>Protective Gloves - General Requirements and test methods: EN 420:2003+A1:2009 - <u>Dexterity: 5</u> [Levels of performance range from Level 1 (Lowest) to 5 (Highest)] – <u>CE Category II</u>: Intended to protect the user from injuries that are not classified like minimal nor very high (Guide) - Example: Glove for Mechanical Risks Oeko-Tex® Standard 100: One of the world's best-known labels for textile raw materials, intermediate and end products (at all stages of production) tested for harmful substances.<br/>EN388: 2016 Standard - Protective Gloves For Mechanical Risks<br/>ANSI/ISEA 105-2016 The American National Standard Institute (ANSI) – Cutting Standard<br/><u>Directive</u><br/>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>47</b> of <b>95</b></p>                                                                       |

| Required PPE                                                                                                                                                                                                                 | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Protector 116.0995/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Gloves [General Work (Light and Heavy Components, Small Bolts and Nuts, Dry and Wet (Medium Volumes of Water, Coolant))]</b></p> <p><u>Marking: Performance Standards and Approvals, Norms &amp; Certifications</u></p> <div data-bbox="627 510 840 702"> <p>EN<br/>388:2016+A1:2018</p>  <p>4X42D</p> </div> <div data-bbox="952 534 1075 694">  </div> <div data-bbox="1276 510 1388 686">  </div> <div data-bbox="1579 550 1747 702">  </div> <div data-bbox="616 758 784 901">  </div> <div data-bbox="1052 758 1288 909">  </div> <div data-bbox="1568 766 1780 909">  </div> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>48</b> of <b>95</b></p>                                                                       |




| Required PPE                                                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Utility</p> <p><b><u>Type:</u></b> Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves 115.9001/Similar and/or Equivalent</p>  | <p><b><u>Hand Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves [Extreme Work (Breakdown, Shunting &amp; Heavy Maintenance)]</b></p> <p><b><u>Description (Including Special Features and Properties)</u></b></p> <p>The glove with Typhoon fibre liner. Durable KR-Grip™ material insert in the palm is designed to assist with grip even when the gloves is full of oil. This prevents tools from slipping out the hands. G-Tech insert in palm and finger. Powerful cut resistant insert in palm and cuff. The high-performance Typhoon fibre offers an excellent cut-resistance (ISO 13997/EN388:2016 level D), good touch sensitivity, an outstanding flexibility and freedom of movement while leaving a feeling of freshness on the skin. Comfortable fit. Dexterity (the ease at which a task can be performed easily using your hands) of 4. Reinforced thumb crotch provides extended use life. Breathable, ideal for Precision handling in oily conditions and Seamless. Powerful but soft impact protection on back of hand. High visibility colours for increased safety. Neoprene cuff provides comfort and wrist protection. Excellent breathability. Machine washable. Drip dry.</p> <p><b><u>PPE Category</u></b></p> <p>Hand Protection</p> <p><b><u>PPE Sub-Category</u></b></p> <p>Extreme Work – Breakdown, Shunting &amp; Heavy Maintenance</p> |



|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>49</b> of <b>95</b></p>                                                                              |

| Required PPE                                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves 115.9001/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Gloves [Extreme Work (Breakdown, Shunting &amp; Heavy Maintenance)]</b></p> <p><u>Main Process</u></p> <p>Extreme Working Conditions – <u>Breakdown</u> (Re-railing, Packing, Lifting, Operating, Pulling, Cutting, Carrying, Controlling, Checking, Climbing, Closing, Hammering, Handling, Inspection), <u>Shunting</u> [Workshop and Yards (In-Service)] (Shunting wagons in and out the workshop &amp; in Yards) &amp; <u>Heavy Maintenance</u> (Assembling, Carrying, Checking, Climbing, Closing, Dismantling, Examining, Maintenance, Hammering, Handling, Inspection, Lifting, Operating).</p> <p><u>Application</u></p> <p>Ideal for extreme work where protection against cuts, impact protection, proper grip and work with extremely high requirements to abrasion resistance is essential, for example <u>Breakdown</u> (Re-railing of Locomotives and Wagons, Building/Packing a platform with slightly oiled wooden blocks for jack, Lifting Locomotives and Wagons with Jack, Pulling of Bull-Dozer winch cables, Carrying Wooden Blocks &amp; Jacks, Controlling stands for Jacks (Spider), Handling Hand Tools), <u>Shunting</u> [Workshop and Yards (In-Service)] (Turning/tightening Hand Brake, Open Knuckle, Coupling/Uncoupling) and <u>Heavy Maintenance</u> (Locomotives - Removing and assembling bogie, removing of motor and gear case).</p> <p><u>Type of Protection</u></p> <p>Protection against <u>Cuts</u> by sharp materials.</p> <p><u>Impact Protection.</u></p> <p>Prevent <u>Slipping</u> – Provides Grip.</p> <p><u>Product Information</u></p> <p><u>Material</u> - Liner (Support) - Typhoon fibre. Coating – KR-Grip™, Spandex® and Neoprene. <u>Cuff Type</u> – Short Cuff</p> |


|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>50</b> of <b>95</b>                                                                  |

| Required PPE                                                                                                                                                                                                                                  | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------|----------|----------------|-------------|----------|--------------|-------------|---------------|----------------|--------------------|----------|--------------|-------------|---------------|----------------|--------------|----------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves 115.9001/Similar and/or Equivalent</p>  | <p><b>Gloves [Extreme Work (Breakdown, Shunting &amp; Heavy Maintenance)]</b></p> <p><u>Product Information (Continue)</u></p> <p><u>Glove Constitution:</u></p> <table><tr><td></td><td>Colour</td><td>Material</td></tr><tr><td>Palm (Coating)</td><td>Black/Green</td><td>KR-Grip™</td></tr><tr><td>Palm (Liner)</td><td>Black/Green</td><td>Typhoon fibre</td></tr><tr><td>Back (Coating)</td><td>Black/Green/Yellow</td><td>Spandex®</td></tr><tr><td>Cuff (Liner)</td><td>Black/Green</td><td>Typhoon fibre</td></tr><tr><td>Cuff (Coating)</td><td>Black/Yellow</td><td>Neoprene</td></tr></table> |               | Colour | Material | Palm (Coating) | Black/Green | KR-Grip™ | Palm (Liner) | Black/Green | Typhoon fibre | Back (Coating) | Black/Green/Yellow | Spandex® | Cuff (Liner) | Black/Green | Typhoon fibre | Cuff (Coating) | Black/Yellow | Neoprene |
|                                                                                                                                                                                                                                               | Colour                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Material      |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
| Palm (Coating)                                                                                                                                                                                                                                | Black/Green                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | KR-Grip™      |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
| Palm (Liner)                                                                                                                                                                                                                                  | Black/Green                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Typhoon fibre |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
| Back (Coating)                                                                                                                                                                                                                                | Black/Green/Yellow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Spandex®      |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
| Cuff (Liner)                                                                                                                                                                                                                                  | Black/Green                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Typhoon fibre |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
| Cuff (Coating)                                                                                                                                                                                                                                | Black/Yellow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Neoprene      |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |
| (Continue)                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |               |        |          |                |             |          |              |             |               |                |                    |          |              |             |               |                |              |          |








|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>51</b> of <b>95</b>                                                                  |

| Required PPE                                                                                                                                                                                                                                                                                                                                        | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |     |       |        |         |        |         |                     |     |     |     |     |     |     |                 |     |     |     |     |     |     |                  |    |    |    |    |    |    |                 |     |     |     |     |     |     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----|-------|--------|---------|--------|---------|---------------------|-----|-----|-----|-----|-----|-----|-----------------|-----|-----|-----|-----|-----|-----|------------------|----|----|----|----|----|----|-----------------|-----|-----|-----|-----|-----|-----|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves 115.9001/Similar and/or Equivalent</p>  <p>(Continue)</p>  | <p><b><u>Gloves [Extreme Work (Breakdown, Shunting &amp; Heavy Maintenance)]</u></b></p> <p><u>Product Information (Continue)</u></p> <p><u>Glove Constitution:</u></p> <p><u>Dimensions (Minimum) [±3mm]</u></p> <table><tr><td>Commercial Size</td><td>7/S</td><td>8/M</td><td>9/L</td><td>10/XL</td><td>11/XXL</td><td>12/XXXL</td></tr><tr><td>Overall length (mm)</td><td>255</td><td>260</td><td>265</td><td>275</td><td>280</td><td>285</td></tr><tr><td>Cuff Width (mm)</td><td>100</td><td>105</td><td>107</td><td>110</td><td>120</td><td>125</td></tr><tr><td>Cuff Length (mm)</td><td>55</td><td>55</td><td>55</td><td>60</td><td>60</td><td>60</td></tr><tr><td>Palm Width (mm)</td><td>105</td><td>110</td><td>115</td><td>120</td><td>125</td><td>130</td></tr></table> | Commercial Size | 7/S | 8/M   | 9/L    | 10/XL   | 11/XXL | 12/XXXL | Overall length (mm) | 255 | 260 | 265 | 275 | 280 | 285 | Cuff Width (mm) | 100 | 105 | 107 | 110 | 120 | 125 | Cuff Length (mm) | 55 | 55 | 55 | 60 | 60 | 60 | Palm Width (mm) | 105 | 110 | 115 | 120 | 125 | 130 |
| Commercial Size                                                                                                                                                                                                                                                                                                                                     | 7/S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8/M             | 9/L | 10/XL | 11/XXL | 12/XXXL |        |         |                     |     |     |     |     |     |     |                 |     |     |     |     |     |     |                  |    |    |    |    |    |    |                 |     |     |     |     |     |     |
| Overall length (mm)                                                                                                                                                                                                                                                                                                                                 | 255                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 260             | 265 | 275   | 280    | 285     |        |         |                     |     |     |     |     |     |     |                 |     |     |     |     |     |     |                  |    |    |    |    |    |    |                 |     |     |     |     |     |     |
| Cuff Width (mm)                                                                                                                                                                                                                                                                                                                                     | 100                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 105             | 107 | 110   | 120    | 125     |        |         |                     |     |     |     |     |     |     |                 |     |     |     |     |     |     |                  |    |    |    |    |    |    |                 |     |     |     |     |     |     |
| Cuff Length (mm)                                                                                                                                                                                                                                                                                                                                    | 55                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 55              | 55  | 60    | 60     | 60      |        |         |                     |     |     |     |     |     |     |                 |     |     |     |     |     |     |                  |    |    |    |    |    |    |                 |     |     |     |     |     |     |
| Palm Width (mm)                                                                                                                                                                                                                                                                                                                                     | 105                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 110             | 115 | 120   | 125    | 130     |        |         |                     |     |     |     |     |     |     |                 |     |     |     |     |     |     |                  |    |    |    |    |    |    |                 |     |     |     |     |     |     |


|                                                                                              |                                                                |                                                                                              |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
|                                                                                              |                                                                | Page 52 of 95                                                                                |

| Required PPE                                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves 115.9001/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Gloves [Extreme Work (Breakdown, Shunting &amp; Heavy Maintenance)]</b></p> <p><u>Mechanical Rating (Minimum) – Protection and Resistance – <b>4X43DP</b></u></p> <p>EN388: 2016</p> <p>Abrasion Resistance: 4</p> <p>Cut Resistance (Method EN ISO 13997): D</p> <p>Tear Resistance: 4</p> <p>Puncture Resistance: 3</p> <p>Impact Protection: P</p> <p>ANSI/ISEA 105-2016: Cut Resistance: A4 – Provides protection for medium cut hazards</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>Protective Gloves - General Requirements and test methods: EN 420:2003+A1:2009 - <u>Dexterity: 4</u> [Levels of performance range from Level 1 (Lowest) to 5 (Highest)] – <u>CE Category II</u>: Intended to protect the user from injuries that are not classified like minimal nor very high (Guide) - Example: Glove for Mechanical Risks</p> <p>EN388: 2016 Standard - Protective Gloves For Mechanical Risks</p> <p>ANSI/ISEA 105-2016 The American National Standard Institute (ANSI) – Cutting Standard</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |


|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>53</b> of <b>95</b>                                                                  |

| Required PPE                                                                                                                                                                                                                                                    | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Gloves, Utility</p> <p><b>Type:</b> Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves 115.9001/Similar and/or Equivalent</p>  <p>(Continue)</p> | <p><b>Gloves [Extreme Work (Breakdown, Shunting &amp; Heavy Maintenance)]</b></p> <p>Marking: Performance Standards and Approvals, Norms &amp; Certifications</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>EN 388:2016</p>  <p>4X43DP</p> </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 20px;"> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> <div style="text-align: center;">  </div> </div> |

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>54</b> of <b>95</b></p>                                                                       |


| Required PPE                                                                                                                                                                                                                                                                               | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Extreme Oily</p> <p><b><u>Type:</u></b> Granberg, 114.4279 /Similar and/or Equivalent Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves (Extreme Oily)</b></p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>Extreme Oily</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 420 Standard – Protective gloves - General requirements and test methods<br/> EN 388 – Protective Gloves For Mechanical Risks<br/> EN 407 - Protective gloves and other hand protective equipments against thermal risks (heat and/or fire)<br/> CE Cat.II protection - Intermediate Design – Gloves designated for specific risk applications, where there is a risk of injury and are type tested against European test standards by a notified body.</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                                                                        |                                                                                          |                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> <p><i>Issue Date:</i> 1 September 2023</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> <p>Version: 1</p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
|                                                                                                                        |                                                                                          | Page <b>55</b> of <b>95</b>                                                                                     |


| Required PPE                                                                                                                                                                                         | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Welding</p> <p><b><u>Type:</u></b> Leather Welding Glove, 8-inch cuff</p>  | <p><b><u>Hand Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves (Welding – 8-inch)</b></p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>Welding</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 407 Standard – Protective Gloves against thermal risks (Heat and/or fire)</p> <p>EN 12477 Standard - Protective Gloves For Welders</p> <p>EN 388 Standard – Protective Gloves For Mechanical Risks</p> <p>EN 420 Standard – General Requirements For Protective Gloves</p> <p>Approved with directive 89/686/EEC,</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                             |                                                                        |                                                                                                                 |
|-----------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> | <p><b><i>Document No.:</i></b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p><i>Issue Date:</i> 1 September 2023</p>                                  | <p>Version: 1</p>                                                      | <p>Page <b>56</b> of <b>95</b></p>                                                                              |




| Required PPE                                                                                                                                                                                           | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Welding</p> <p><b><u>Type:</u></b> Leather Welding Glove, 16-inch cuff</p>  | <p><b><u>Hand Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves (Welding – 16-inch)</b></p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>Welding</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 407 Standard – Protective Gloves against thermal risks (Heat and/or fire)</p> <p>EN 12477 Standard - Protective Gloves For Welders</p> <p>EN 388 Standard – Protective Gloves For Mechanical Risks</p> <p>EN 420 Standard – General Requirements For Protective Gloves</p> <p>Approved with directive 89/686/EEC,</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>57</b> of <b>95</b>                                                                  |



| Required PPE                                                                                                                                                                                                                                                                                      | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Chemical</p> <p><b><u>Type:</u></b> Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick, Chemical</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves (Chemical)</b></p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>Chemical</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 420 Standard – Protective gloves - General requirements and test methods<br/> EN 1186 Standard – Materials and articles in contact with foodstuffs<br/> EN 388 – Protective Gloves For Mechanical Risks<br/> CE Cat.III protection - Includes exclusively the risks that may cause very serious consequences such as death or irreversible damage to health</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>58</b> of <b>95</b>                                                                  |


| Required PPE                                                                                                                                                                                                                                                                                                                      | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Gloves, Chemical &amp; Sandblast</p> <p><b><u>Type:</u></b> Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick, Chemical &amp; Sandblast</p>  | <p><b><u>Body Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Gloves (Chemical &amp; Sandblast)</b></p> <p><u>PPE Category</u></p> <p>Hand Protection</p> <p><u>PPE Sub-Category</u></p> <p>Chemical &amp; Sandblast</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 420 Standard – Protective gloves - General requirements and test methods<br/> EN 1186 Standard – Materials and articles in contact with foodstuffs<br/> EN 388 – Protective Gloves For Mechanical Risks<br/> CE Cat.III protection - Includes exclusively the risks that may cause very serious consequences such as death or irreversible damage to health</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                              |                                                         |                                                                                              |
|--------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                              | Page <b>59</b> of <b>95</b>                                                                  |

## Body Protection (Heavy Duty)


| Required PPE                                                                                                                                                                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Foundry Garment and Hood, Safety</p> <p><b>Type:</b> Garment, Hood, Accessories &amp; Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash &amp; Flames</p>   | <p><b>Body Protection</b></p> <p><b>Item:</b></p> <p><b>Garment and Hood (Foundry – Radiant Heat, Molten Metal Splash &amp; Flames)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Foundry – Radiant Heat, Molten Metal Splash &amp; Flames</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN ISO 11612, EN 166, EN 170, EN 171, EN 12941</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                                              |                                                                |                                                                                                                             |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment<br>Issue Date: 1 September 2023 | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b><br>Version: 1 | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection<br>Page <b>60</b> of <b>95</b> |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|



| Required PPE                                                                                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Sandblast Garment and Helmet, Safety</p> <p><b>Type:</b> Sandblast Suit, Blast Helmet &amp; Blast Helmet Respirator, Sandblast Leather Gloves &amp; Accessories, Sandblast</p>  | <p><b>Body Protection</b></p> <p><b>Item:</b></p> <p><b>Garment and Helmet (Sandblast)</b></p> <p><u>PPE Category</u></p> <p>Body Protection</p> <p><u>PPE Sub-Category</u></p> <p>Sandblast</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>ISO 14877 Standard - Protective clothing for abrasive blasting operations using granular abrasives</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                                                                        |                                                                                   |                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> <p><i>Issue Date:</i> 1 September 2023</p> | <p><b>Document No.:</b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> <p>Version: 1</p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> <p>Page <b>61</b> of <b>95</b></p> |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|

## Fall Protection

| Required PPE                                                                                                                                                                                                                                | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b><u>Classification:</u></b> Harness, Safety</p> <p><b><u>Type:</u></b> Fall Arrest Equipment, Full Body Harness, Y-shaped Lanyard, Dorsal D-ring</p>  | <p><b><u>Fall Protection</u></b></p> <p><b><u>Item:</u></b></p> <p><b>Fall Arrest Equipment and Harness</b></p> <p><u>PPE Category</u></p> <p>Fall Protection</p> <p><u>PPE Sub-Category</u></p> <p>Fall Arrest Equipment &amp; Full Body Harness</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 355, EN 361, EN 365</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 62 of 95                                                                                |

| Required PPE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Product Specification                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Classification:</b> Harness, Safety</p> <p><b>Type:</b> Fall Arrest Equipment, V-form Safety Harness, Back/Chest D-Ring, Qwik-Fit Leg Buckles, Latchways Mini Retractable Lanyard, Latchways Mini PFL, 1.8m, twin-leg with 36C snaphooks</p> <div data-bbox="302 601 434 857" data-label="Image">  </div> <div data-bbox="168 885 340 1141" data-label="Image">  </div> | <p><b>Fall Protection</b></p> <p><b>Item:</b></p> <p><b>Fall Arrest Equipment and Harness</b></p> <p><u>PPE Category</u></p> <p>Fall Protection</p> <p><u>PPE Sub-Category</u></p> <p>Fall Arrest Equipment &amp; Full Body Harness</p> <p><u>Performance Standards and Approvals, Norms &amp; Certifications</u></p> <p>EN 355, EN 361, EN 365</p> <p><u>Directive</u></p> <p>Protection scope: Personal Protective Equipment Regulation 2016/425</p> |

|                                                                                                                        |                                                                                   |                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><i>Document Ref:</i><br/>Specification Personal Protective Equipment</p> <p><i>Issue Date:</i> 1 September 2023</p> | <p><b>Document No.:</b><br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> <p>Version: 1</p> | <p><i>Document Name:</i><br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> <p>Page <b>63</b> of <b>95</b></p> |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|

## 5. Description of Goods and Services Required

- Ensure employees are provided with suitable Body, Hand & Fall Protection as and when required.
- Supplier to arrange and coordinate the supply, delivery, fitting and exchange of Body, Hand & Fall Protection if needed.
- Supply, coordinate and attend to individual Body, Hand & Fall Protection needs.
- Supply and attend to special Body, Hand & Fall Protection requirements e.g. due to medical conditions, accidents, genetic.
- This must also be seen as a PPE project/pilot seeking for continuous improvement and involves regular interviewing of end users, day to day assessment, monitoring, feedback, investigation, follow up, recommendations, corrective actions and trialling of PPE. It is critical for the supplier to join hands with Transnet Engineering Manufacturing Plants on this PPE journey to identify suitable and effective PPE.
- Supply and attend to PPE requirements as per trialling outcome.
- Please refer to **Annexure 1 Table** below for Description of Goods / Services.

### **Annexure 1**

| Item | Description of PPE                                                                                                                        | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 1    | Workwear - Work Suit, Acid resistant - Dromex, Poly Viscose Acid Conti suit Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical | 77cm        | 45                |                     |             |
| 2    | Workwear - Work Suit, Acid resistant - Dromex, Poly Viscose Acid Conti suit                                                               | 82cm        | 25                |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>64</b> of <b>95</b>                                                                  |



| Item | Description of PPE                                                                                                                           | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical                                                                                |             |                   |                     |             |
| 3    | Workwear - Work Suit, Acid resistant - Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical | 87cm        | 5                 |                     |             |
| 4    | Workwear - Work Suit, Acid resistant - Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical | 92cm        | 173               |                     |             |
| 5    | Workwear - Work Suit, Acid resistant - Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical | 97cm        | 180               |                     |             |
| 6    | Workwear - Work Suit, Acid resistant - Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or Equivalent, Chemical | 102cm       | 275               |                     |             |

| Item | Description of PPE                                                                                                                                 | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 7    | Workwear - Work Suit, Acid resistant -<br>Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or<br>Equivalent, Chemical | 107cm       | 309               |                     |             |
| 8    | Workwear - Work Suit, Acid resistant -<br>Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or<br>Equivalent, Chemical | 112cm       | 62                |                     |             |
| 9    | Workwear - Work Suit, Acid resistant -<br>Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or<br>Equivalent, Chemical | 117cm       | 219               |                     |             |
| 10   | Workwear - Work Suit, Acid resistant -<br>Dromex, Poly Viscose Acid Conti suit<br>Reflective, DW-PVACIDRT-S/Similar and/or<br>Equivalent, Chemical | 122cm       | 140               |                     |             |

| Item | Description of PPE                                                                         | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|--------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 11   | Vest, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations) | S           | 125               |                     |             |
| 12   | Vest, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations) | M           | 166               |                     |             |
| 13   | Vest, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations) | L           | 244               |                     |             |
| 14   | Vest, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations) | XL          | 239               |                     |             |
| 15   | Vest, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations) | 2XL         | 89                |                     |             |
| 16   | Vest, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Vest (Operations) | 3XL         | 72                |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page 67 of 95                                                                                |

| Item | Description of PPE                                                                                                         | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 17   | Walkie Talkie Harness, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting) | S           | 25                |                     |             |
| 18   | Walkie Talkie Harness, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting) | M           | 25                |                     |             |
| 19   | Walkie Talkie Harness, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting) | L           | 50                |                     |             |
| 20   | Walkie Talkie Harness, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting) | XL          | 25                |                     |             |
| 21   | Walkie Talkie Harness, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting) | 2XL         | 25                |                     |             |
| 22   | Walkie Talkie Harness, High Visibility, WATT/Similar and/or Equivalent, Reflective Safety Walkie Talkie Harness (Shunting) | 3XL         | 25                |                     |             |

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>68</b> of <b>95</b>                                                                         |

| Item | Description of PPE                                                                                                     | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 23   | Vest, High Visibility, WATT Collar Jacket<br>CJLSLBS Style/Similar and/or Equivalent,<br>Long Sleeve Removeable (SHEQ) | S           | 44                |                     |             |
| 24   | Vest, High Visibility, WATT Collar Jacket<br>CJLSLBS Style/Similar and/or Equivalent,<br>Long Sleeve Removeable (SHEQ) | M           | 148               |                     |             |
| 25   | Vest, High Visibility, WATT Collar Jacket<br>CJLSLBS Style/Similar and/or Equivalent,<br>Long Sleeve Removeable (SHEQ) | L           | 144               |                     |             |
| 26   | Vest, High Visibility, WATT Collar Jacket<br>CJLSLBS Style/Similar and/or Equivalent,<br>Long Sleeve Removeable (SHEQ) | XL          | 108               |                     |             |
| 27   | Vest, High Visibility, WATT Collar Jacket<br>CJLSLBS Style/Similar and/or Equivalent,<br>Long Sleeve Removeable (SHEQ) | 2XL         | 39                |                     |             |
| 28   | Vest, High Visibility, WATT Collar Jacket<br>CJLSLBS Style/Similar and/or Equivalent,<br>Long Sleeve Removeable (SHEQ) | 3XL         | 4                 |                     |             |

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>69</b> of <b>95</b>                                                                         |

| Item | Description of PPE                                                                                                                                                      | Size of PPE    | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------|---------------------|-------------|
| 29   | Rainwear, Rainsuit, WATT/Similar and/or Equivalent, Navy Parka                                                                                                          | S:87-92cm      | 90                |                     |             |
| 30   | Rainwear, Rainsuit, WATT/Similar and/or Equivalent, Navy Parka                                                                                                          | M:97-102cm     | 63                |                     |             |
| 31   | Rainwear, Rainsuit, WATT/Similar and/or Equivalent, Navy Parka                                                                                                          | L:107-112cm    | 281               |                     |             |
| 32   | Rainwear, Rainsuit, WATT/Similar and/or Equivalent, Navy Parka                                                                                                          | XL:117-122cm   | 450               |                     |             |
| 33   | Rainwear, Rainsuit, WATT/Similar and/or Equivalent, Navy Parka                                                                                                          | 2XL: 127-132cm | 36                |                     |             |
| 34   | Rainwear, Rainsuit, WATT/Similar and/or Equivalent, Navy Parka                                                                                                          | 3XL: 137-142cm | 30                |                     |             |
| 35   | Knee Pad                                                                                                                                                                |                | 1430              |                     |             |
| 36   | <b>Skullcap</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting |                | 750               |                     |             |

| Item | Description of PPE                                                                                                                                                     | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 37   | <b>Hood</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting    |             | 750               |                     |             |
| 38   | <b>Sleeves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting |             | 3500              |                     |             |
| 39   | <b>Apron</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting   |             | 3500              |                     |             |
| 40   | <b>Spats</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting   |             | 3500              |                     |             |
| 41   | <b>Yoke</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent,                                                                         | S           | 75                |                     |             |

| Item | Description of PPE                                                                                                                                                  | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting                                                                                                |             |                   |                     |             |
| 42   | <b>Yoke</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | M           | 125               |                     |             |
| 43   | <b>Yoke</b> - Welding Clothing, Inherently Flame Resistant, Beier's I-ARC thermal protection fabric, Welding, Grinding & Flame Cutting                              | L           | 500               |                     |             |
| 44   | <b>Yoke</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | XL          | 500               |                     |             |
| 45   | <b>Yoke</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | 2XL         | 500               |                     |             |



| Item | Description of PPE                                                                                                                                                    | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 46   | <b>Yoke</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting   | 3XL         | 125               |                     |             |
| 47   | <b>Jacket</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | S           | 100               |                     |             |
| 48   | <b>Jacket</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | M           | 250               |                     |             |
| 49   | <b>Jacket</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | L           | 1000              |                     |             |
| 50   | <b>Jacket</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or                                                                                  | XL          | 1000              |                     |             |

| Item | Description of PPE                                                                                                                                                     | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting                                                                                       |             |                   |                     |             |
| 51   | <b>Jacket</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting  | 2XL         | 750               |                     |             |
| 52   | <b>Jacket</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting  | 3XL         | 250               |                     |             |
| 53   | <b>Trouser</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | S           | 100               |                     |             |
| 54   | <b>Trouser</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | M           | 250               |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>74</b> of <b>95</b>                                                                  |

| Item | Description of PPE                                                                                                                                                     | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 55   | <b>Trouser</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | L           | 1000              |                     |             |
| 56   | <b>Trouser</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | XL          | 1000              |                     |             |
| 57   | <b>Trouser</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | 2XL         | 750               |                     |             |
| 58   | <b>Trouser</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | 3XL         | 250               |                     |             |
| 59   | <b>Gloves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or                                                                                   | S           | 100               |                     |             |

| Item | Description of PPE                                                                                                                                                    | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting                                                                                      |             |                   |                     |             |
| 60   | <b>Gloves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | M           | 250               |                     |             |
| 61   | <b>Gloves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | L           | 1000              |                     |             |
| 62   | <b>Gloves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | XL          | 1000              |                     |             |
| 63   | <b>Gloves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | 2XL         | 750               |                     |             |

| Item | Description of PPE                                                                                                                                                    | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 64   | <b>Gloves</b> - Welding Clothing, Inherently Flame Resistant, Beier's/Similar and/or Equivalent, I-Flame thermal protection fabric, Welding, Grinding & Flame Cutting | 3XL         | 250               |                     |             |
| 65   | Leather Apron, 60cmx120cm, Welding, Grinding & Flame Cutting                                                                                                          |             | 3347              |                     |             |
| 66   | <b>Disposable Coverall Dust, Oil, Diesel:</b> Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos                                             | S           | 107               |                     |             |
| 67   | <b>Disposable Coverall Dust, Oil, Diesel:</b> Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos                                             | M           | 2908              |                     |             |
| 68   | <b>Disposable Coverall Dust, Oil, Diesel:</b> Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos                                             | L           | 15685             |                     |             |
| 69   | <b>Disposable Coverall Dust, Oil, Diesel:</b> Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos                                             | XL          | 24940             |                     |             |

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>77</b> of <b>95</b>                                                                         |

| Item | Description of PPE                                                                                                           | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 70   | <b>Disposable Coverall Dust, Oil, Diesel:</b><br>Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos | 2XL         | 34224             |                     |             |
| 71   | <b>Disposable Coverall Dust, Oil, Diesel:</b><br>Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos | 3XL         | 3448              |                     |             |
| 72   | <b>Disposable Coverall Dust, Oil, Diesel:</b><br>Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos | 4XL         | 7252              |                     |             |
| 73   | <b>Disposable Coverall Paint:</b> Type 5 and Type 6, Disposable Coverall, Dust, Oil, Diesel, Paint & Asbestos                | 3XL         | 5625              |                     |             |
| 74   | Gloves, General Work, Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent                                           | S/7         | 827               |                     |             |
| 75   | Gloves, General Work, Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent                                           | M/8         | 10582             |                     |             |
| 76   | Gloves, General Work, Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent                                           | L/9         | 760               |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>78</b> of <b>95</b>                                                                  |

| Item | Description of PPE                                                                  | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 77   | Gloves, General Work, Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent  | XL/10       | 6096              |                     |             |
| 78   | Gloves, General Work, Safety, Wonder Grip, WG-787 Dexcut/Similar and/or Equivalent  | 2XL/11      | 19933             |                     |             |
| 79   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | XS/6        | 112               |                     |             |
| 80   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | S/7         | 848               |                     |             |
| 81   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | M/8         | 10636             |                     |             |
| 82   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | L/9         | 10760             |                     |             |
| 83   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | XL/10       | 6111              |                     |             |
| 84   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | 2XL/11      | 19936             |                     |             |
| 85   | Gloves, General Work, Safety, Granberg, Protector 116.592/Similar and/or Equivalent | 3XL/12      | 200               |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>79</b> of <b>95</b>                                                                  |

| Item | Description of PPE                                                                            | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|-----------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 86   | Gloves, General Work, Safety, Coolant, Granberg, Protector 116.0995/Similar and/or Equivalent | S/7         | 200               |                     |             |
| 87   | Gloves, General Work, Safety, Coolant, Granberg, Protector 116.0995/Similar and/or Equivalent | M/8         | 3000              |                     |             |
| 88   | Gloves, General Work, Safety, Coolant, Granberg, Protector 116.0995/Similar and/or Equivalent | L/9         | 3000              |                     |             |
| 89   | Gloves, General Work, Safety, Coolant, Granberg, Protector 116.0995/Similar and/or Equivalent | XL/10       | 3000              |                     |             |
| 90   | Gloves, General Work, Safety, Coolant, Granberg, Protector 116.0995/Similar and/or Equivalent | 2XL/11      | 4000              |                     |             |
| 91   | Gloves, General Work, Safety, Coolant, Granberg, Protector 116.0995/Similar and/or Equivalent | 3XL/12      | 1000              |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>80</b> of <b>95</b>                                                                  |



| Item | Description of PPE                                                                                                                                                           | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 92   | Gloves, Impact, Extreme Work (Breakdown, Shunting & Heavy Maintenance), Safety, Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves<br>115.9001/Similar and/or Equivalent | S/7         | 30                |                     |             |
| 93   | Gloves, Impact, Extreme Work (Breakdown, Shunting & Heavy Maintenance), Safety, Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves<br>115.9001/Similar and/or Equivalent | M/8         | 100               |                     |             |
| 94   | Gloves, Impact, Extreme Work (Breakdown, Shunting & Heavy Maintenance), Safety, Granberg, Cut Level D Impact Hi-Viz™ Protective Gloves<br>115.9001/Similar and/or Equivalent | L/9         | 100               |                     |             |
| 95   | Gloves, Impact, Extreme Work (Breakdown, Shunting & Heavy Maintenance), Safety, Granberg, Cut Level D Impact Hi-Viz™                                                         | XL/10       | 100               |                     |             |

| Item | Description of PPE                                                                                                                                                              | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Protective Gloves<br>115.9001/Similar and/or Equivalent                                                                                                                         |             |                   |                     |             |
| 96   | Gloves, Impact, Extreme Work (Breakdown, Shunting & Heavy Maintenance), Safety, Granberg, Cut Level D Impact Hi-Viz™<br>Protective Gloves<br>115.9001/Similar and/or Equivalent | 2XL/11      | 100               |                     |             |
| 97   | Gloves, Impact, Extreme Work (Breakdown, Shunting & Heavy Maintenance), Safety, Granberg, Cut Level D Impact Hi-Viz™<br>Protective Gloves<br>115.9001/Similar and/or Equivalent | 3XL/12      | 30                |                     |             |
| 98   | Gloves, Extreme Oily, Safety, Granberg, 114.4279 /Similar and/or Equivalent, Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily                              | S/7         | 300               |                     |             |
| 99   | Gloves, Extreme Oily, Safety, Granberg, 114.4279 /Similar and/or Equivalent,                                                                                                    | M/8         | 4000              |                     |             |

|                                                                     |                                                         |                                                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b>Document No.:</b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                              | Page <b>82</b> of <b>95</b>                                                                         |

| Item | Description of PPE                                                                                                                                 | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily                                                                              |             |                   |                     |             |
| 100  | Gloves, Extreme Oily, Safety, Granberg, 114.4279 /Similar and/or Equivalent, Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily | L/9         | 4000              |                     |             |
| 101  | Gloves, Extreme Oily, Safety, Granberg, 114.4279 /Similar and/or Equivalent, Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily | XL/10       | 4000              |                     |             |
| 102  | Gloves, Extreme Oily, Safety, Granberg, 114.4279 /Similar and/or Equivalent, Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily | 2XL/11      | 5000              |                     |             |
| 103  | Gloves, Extreme Oily, Safety, Granberg, 114.4279 /Similar and/or Equivalent, Assembly Gloves, Full Nitrile Microfoam Coating Unlined, Extreme Oily | 3XL/12      | 2000              |                     |             |

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>83</b> of <b>95</b>                                                                  |

| Item | Description of PPE                                                                                                                                                        | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 104  | Leather Welding Glove, 8-inch cuff                                                                                                                                        |             | 2448              |                     |             |
| 105  | Leather Welding Glove, 16-inch cuff                                                                                                                                       |             | 8489              |                     |             |
| 106  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick | 7           | 500               |                     |             |
| 107  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick | 8           | 1021              |                     |             |
| 108  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick | 9           | 15796             |                     |             |

| Item | Description of PPE                                                                                                                                                        | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 109  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick | 10          | 4000              |                     |             |
| 110  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick | 11          | 500               |                     |             |
| 111  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1000/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 33cm length, 0.38mm thick | 12          | 300               |                     |             |
| 112  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile                                                      | 7           | 500               |                     |             |

| Item | Description of PPE                                                                                                                                                        | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Chemical Resistant Gloves, 46cm length, 0.55mm thick                                                                                                                      |             |                   |                     |             |
| 113  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 8           | 3000              |                     |             |
| 114  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 9           | 2206              |                     |             |
| 115  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 10          | 3000              |                     |             |

| Item | Description of PPE                                                                                                                                                         | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 116  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick  | 11          | 500               |                     |             |
| 117  | <b>Gloves Chemical:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick  | 12          | 300               |                     |             |
| 118  | <b>Gloves Sandblast:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 7           | 100               |                     |             |
| 119  | <b>Gloves Sandblast:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile                                                      | 8           | 238               |                     |             |

| Item | Description of PPE                                                                                                                                                         | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
|      | Chemical Resistant Gloves, 46cm length, 0.55mm thick                                                                                                                       |             |                   |                     |             |
| 120  | <b>Gloves Sandblast:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 9           | 238               |                     |             |
| 121  | <b>Gloves Sandblast:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 10          | 238               |                     |             |
| 122  | <b>Gloves Sandblast:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 11          | 100               |                     |             |



| Item | Description of PPE                                                                                                                                                         | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 123  | <b>Gloves Sandblast:</b> Gloves, Chemical & Sandblast, Granberg, Chemstar 114.1046/Similar and/or Equivalent, Nitrile Chemical Resistant Gloves, 46cm length, 0.55mm thick | 12          | 100               |                     |             |
| 124  | Foundry - Garment, Hood, Accessories & Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash & Flames                                                  | S           | 10                |                     |             |
| 125  | Foundry - Garment, Hood, Accessories & Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash & Flames                                                  | M           | 30                |                     |             |
| 126  | Foundry - Garment, Hood, Accessories & Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash & Flames                                                  | L           | 80                |                     |             |
| 127  | Foundry - Garment, Hood, Accessories & Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash & Flames                                                  | XL          | 80                |                     |             |

| Item | Description of PPE                                                                                                        | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|---------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 128  | Foundry - Garment, Hood, Accessories & Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash & Flames | 2XL         | 30                |                     |             |
| 129  | Foundry - Garment, Hood, Accessories & Adflo Powered Air Respirator, Foundry - Radiant Heat, Molten Metal Splash & Flames | 3XL         | 20                |                     |             |
| 130  | Sandblast - Garment, Helmet, Suit & Blast Helmet Respirator                                                               | S           | 10                |                     |             |
| 131  | Sandblast - Garment, Helmet, Suit & Blast Helmet Respirator                                                               | M           | 30                |                     |             |
| 132  | Sandblast - Garment, Helmet, Suit & Blast Helmet Respirator                                                               | L           | 80                |                     |             |
| 133  | Sandblast - Garment, Helmet, Suit & Blast Helmet Respirator                                                               | XL          | 80                |                     |             |
| 134  | Sandblast - Garment, Helmet, Suit & Blast Helmet Respirator                                                               | 2XL         | 30                |                     |             |
| 135  | Sandblast - Garment, Helmet, Suit & Blast Helmet Respirator                                                               | 3XL         | 20                |                     |             |

| Item | Description of PPE                                                                                                                                                                                 | Size of PPE | Quantity Per Unit | Unit Price Per Unit | Total Price |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|---------------------|-------------|
| 136  | Sandblast - Leather Gloves                                                                                                                                                                         | S           | 30                |                     |             |
| 137  | Sandblast - Leather Gloves                                                                                                                                                                         | M           | 90                |                     |             |
| 138  | Sandblast - Leather Gloves                                                                                                                                                                         | L           | 240               |                     |             |
| 139  | Sandblast - Leather Gloves                                                                                                                                                                         | XL          | 240               |                     |             |
| 140  | Sandblast - Leather Gloves                                                                                                                                                                         | 2XL         | 90                |                     |             |
| 141  | Sandblast - Leather Gloves                                                                                                                                                                         | 3XL         | 60                |                     |             |
| 142  | Fall Protection - Fall Arrest Equipment, Full Body Harness, Y-shaped Lanyard, Dorsal D-ring                                                                                                        |             | 2500              |                     |             |
| 143  | Fall Protection - Fall Arrest Equipment, V-form Safety Harness, Back/Chest D-Ring, Qwik-Fit Leg Buckles, Latchways Mini Retractable Lanyard, Latchways Mini PFL, 1.8m, twin-leg with 36C snaphooks |             | 100               |                     |             |

## 6. Project Outcomes and Targets

- To be able to supply Body, Hand & Fall Protection to Transnet Engineering Manufacturing Plants that comply to legal and other requirements.

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>91</b> of <b>95</b>                                                                  |

- Supply Body, Hand & Fall Protection that is suitable and of good quality standards for Transnet Engineering Manufacturing Plants work environment and addressing the risks associated with the inherent requirements of the job (tasks which are essential to perform a job and without which the position or the job cannot successfully function).

## 7. Legal and Other Requirements

- Service provider must ensure compliance with the Occupational Health and Safety Act, 1993 (Act 85 of 1993) and applicable regulations.
- Service Provider must comply with SABS, SANS, EN, ISO Standards and other Transnet requirements for Document Control purposes.

## 8. General

- Prospective Service Providers will complete all the necessary documents in full and must indicate whether their offer complies with each item of the specification.
- Should there be insufficient space for furnishing full details, Service Providers shall provide the additional details in their covering letter. The additional details shall be numbered in accordance with the applicable clause specified in the specification.
- Prospective Service Providers are considered as experts in their field, they are obliged to identify any shortcomings, such as omissions or sub-standard requirements, to the completeness of this specification, these must be brought to the attention of Transnet Engineering Manufacturing Plants at tendering stage with alternatives to address the shortcomings.
- Prospective Service Providers shall ensure that all PPE supplied to Transnet Engineering Manufacturing Plants comply with all approved Specifications and approved item numbers/code.
- Prospective Service Providers shall ensure that all PPE supplied are of good quality and comply with the specification.
- **Similar and/or Equivalent:** Refer to Product Specification for description of Similar and/or Equivalent.
- Non-Conformance Report (NCR) shall be issued by SHEQ department for defective PPE and/or PPE that doesn't comply with the specification. Following which such PPE shall be returned to the suppliers for replacement.

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>92</b> of <b>95</b>                                                                  |

- As far as reasonably practicable, PPE should not be made of material which is harmful to the health of employees such as, synthetic material and/or chemical ingredients.
- **Critical Note:** Supplier to present test samples of required PPE prior award of Purchase Order or Contract for trialling, if required, and approval by Operations and SHEQ Department.

## Logo

- The Transnet Engineering Logo must be used.
- Refer to Transnet CI branding requirements for Transnet Engineering Logo.



## Labelling (Label & care-labelling) and packing

All labels shall:

- Be white woven rayon labels that are printed.
- Comply with SANS 1309 "Printed labels for textiles) --- information to be in legible block letters of height at least 3mm.
- Permanently secured.
- Be such that they outlast the garment (including the marking).
- Separate size label on a pair of Trousers and Jacket.

|                                                              |                                                  |                                                                                              |
|--------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------|
| Document Ref:<br>Specification Personal Protective Equipment | Document No.:<br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | Document Name:<br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| Issue Date: 1 September 2023                                 | Version: 1                                       | Page <b>93</b> of <b>95</b>                                                                  |

- Examples of label:

|                                                |                                                                         |                                                                                                                                                                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>Jacket</b></p> <p>To fit CHEST 102cm</p> | <p><b>Trousers</b></p> <p>To fit CHEST 102cm<br/>To fit Waist 92 cm</p> | <p><b>TRANSNET</b></p> <p>Manufacturer's name</p> <p>ITEM NO:</p> <p><b>35/000000</b></p> <p>Size: <b>97 cm</b></p> <p>Spec. No: <b>G205</b><br/>100% Cotton<br/>MADE IN SOUTH AFRICA<br/>Y.O.M: 2020<br/>VAT No: 0000000</p> |
|------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Label** (Also as specified in CSS 286.21 LAB/1)

- Each Jacket shall have, sewn-in with the centre back collar seam on the inside, a label that provides information as below.
- Each Trouser shall have, sewn-in right front waistband  $\pm$  90mm from fly opening.

**Care-Labeling (Can be an integral part of the Label, printed on the back of the label)**

- Each garment shall have a label that provides correct and appropriate care instructions (in words and symbols, in accordance with SANS 10011 "Care-labelling of textiles piece-goods, textiles and clothing").
- Each label to include the composition of the main fabric in accordance with the requirements of SANS 10235 "Fibre-content labelling of textiles and textile products.

**Packing** (Also as specified in CSS 286.21 PAC/1)

The garments shall be:

- Delivered in a commercially dry condition.

|                                                                      |                                                          |                                                                                                          |
|----------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <p>Document Ref:<br/>Specification Personal Protective Equipment</p> | <p>Document No.:<br/><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b></p> | <p>Document Name:<br/>Specification Personal Protective Equipment – Body, Hand &amp; Fall Protection</p> |
| <p>Issue Date: 1 September 2023</p>                                  | <p>Version: 1</p>                                        | <p>Page <b>94</b> of <b>95</b></p>                                                                       |

- So packed that they will not be damaged in transit or in storage.
- Neatly folded and individually packed in a plastic envelope of suitable size and shape.
- Acceptably packed for transportation in acceptable bulk containers.

### **Bulk Containers**

Each bulk container shall have supporting document in the form of a delivery note, Purchase Order, and Invoice when delivered to all Transnet warehouses. The supporting should provide the following information:

- The purchase order number.
- The item number(s).
- The item description and quantity.

## **9. Bidder Specification sign off**

\_\_\_\_\_  
Signature

Company name:

Position:

Date:

**NB: Signing off this specification confirms that the bidder agrees with the requirements thereof.**

|                                                                     |                                                                |                                                                                                     |
|---------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <i>Document Ref:</i><br>Specification Personal Protective Equipment | <b><i>Document No.:</i></b><br><b>N-OPS_SHEQ_KLP_SPEC_Cat2</b> | <i>Document Name:</i><br>Specification Personal Protective Equipment – Body, Hand & Fall Protection |
| <i>Issue Date:</i> 1 September 2023                                 | Version: 1                                                     | Page <b>95</b> of <b>95</b>                                                                         |