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Date of release: MAY 2022

REFERENCE: WGN\_RBA\_SPEC\_022  
Scope Revision: 001

#REMAINING WORKS

# **SPECIFICATION FOR THE SUPPLY AND CONSTRUCTION AND COMMISSIONING OF ROOF AT UNCOUPLING AND COUPLING STATION AND ELECTRICAL INSTALLATION IN SOUTH DUNES RICHARDS BAY**

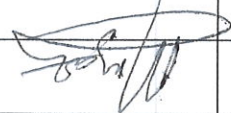
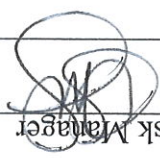
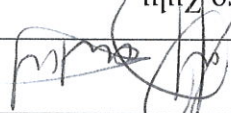
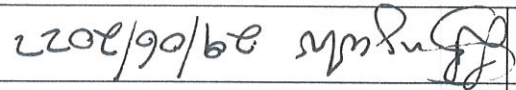
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Signature of Bidder/s: \_\_\_\_\_

Date: \_\_\_\_\_

## Document Authorities

|                     |        |                |          |                    |                |           |                                                                                       |             |                  |           |                                                                                      |             |                |             |                     |           |                                                                                      |             |                      |             |                       |           |                                                                                     |            |             |             |             |                               |           |                                                                                     |             |              |             |                       |           |                                                                                    |            |
|---------------------|--------|----------------|----------|--------------------|----------------|-----------|---------------------------------------------------------------------------------------|-------------|------------------|-----------|--------------------------------------------------------------------------------------|-------------|----------------|-------------|---------------------|-----------|--------------------------------------------------------------------------------------|-------------|----------------------|-------------|-----------------------|-----------|-------------------------------------------------------------------------------------|------------|-------------|-------------|-------------|-------------------------------|-----------|-------------------------------------------------------------------------------------|-------------|--------------|-------------|-----------------------|-----------|------------------------------------------------------------------------------------|------------|
| Department Affected | Wagons | Effective Date | MAY 2022 | Responsible Person | Stanley Mchunu | Signature |  | Compiled by | Zolani Mingqithi | Signature |  | Reviewed by | Simiso Mthembu | Designation | Acting Risk Manager | Signature |  | Reviewed by | Motsabi Ramothathaki | Designation | Acting Assets Manager | Signature |  | 28/06/2022 | Reviewed by | Simiso Zulu | Designation | Acting Local Business Manager | Signature |  | Reviewed by | Lindo Ngcobo | Designation | Acting Plant Engineer | Signature |  | 29/06/2022 |
|---------------------|--------|----------------|----------|--------------------|----------------|-----------|---------------------------------------------------------------------------------------|-------------|------------------|-----------|--------------------------------------------------------------------------------------|-------------|----------------|-------------|---------------------|-----------|--------------------------------------------------------------------------------------|-------------|----------------------|-------------|-----------------------|-----------|-------------------------------------------------------------------------------------|------------|-------------|-------------|-------------|-------------------------------|-----------|-------------------------------------------------------------------------------------|-------------|--------------|-------------|-----------------------|-----------|------------------------------------------------------------------------------------|------------|

Signature of Bidders: \_\_\_\_\_

Date: \_\_\_\_\_

# 1. INTRODUCTION / SCOPE of Work

This specification is for the:

|   |               |          |
|---|---------------|----------|
| # | TASK          | REQUIRED |
| 1 | Design        | X        |
| 2 | Manufacture   | X        |
| 3 | Supply        | X        |
| 4 | Erect         | X        |
| 5 | Installation  | X        |
| 6 | Documentation | X        |
| 7 | Testing       | X        |
| 8 | Training      | X        |
| 9 | Commissioning | X        |

Of the specified:

| # | ITEM                                                                                                      |            |
|---|-----------------------------------------------------------------------------------------------------------|------------|
|   | Complete supply, delivery, construction, testing and commissioning of a roof and electrical installation. | REQUIRED ✓ |

Once commissioned the roof and support structure shall in good and safe condition for its design life.

## 1.1 SCOPE OF WORK

1.1.1 The roof structures are:

- 50m (l) x 30m (w) x 15m (h) and 62m(l) x 30m(w) x 15m(h)

1.1.2 Electrical installation and testing

- Guarantee: All equipment/material supplied will be guaranteed against poor workmanship for a period of 24 months from official commissioning and hand over to Transnet Engineering.

- Bill of quantities is supplied, tenderers shall arrange with the Projects manager to come and verify quantities on their own.

## 2. SITE INSPECTION

2.1 All prospective contractors shall be required to undertake a compulsory site inspection to fully acquaint themselves with all aspects involved.

Signature of Bidders: \_\_\_\_\_

Date: \_\_\_\_\_

- 2.2 Arrangements to visit the site and confirmation of the date and time of the site inspection shall be made with Transnet Engineering Contract Manager.
- 2.3 The site inspection certificate shall be completed and countersigned by the Contract Manager on the day of the visit and must be submitted with the tender documents.

### 3. INFORMATION REQUIRED

- 3.1 Offers will not be considered unless full particulars and sufficient literature are provided at the tendering stage to enable Transnet Engineering Technical Officers the opportunity to assess each technical offer properly.

- 3.2 Prospective Contractors will complete the relevant questionnaire in full and must indicate whether their offer complies with each item of the specification

- 3.3 Should there be insufficient space for furnishing full details; contractors 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.

- 3.4 As prospective contractors are considered to be 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 Rail Engineering at tender stage with alternatives to address these shortcomings. However, each offer shall be quoted for separately.

### 4. TECHNICAL REQUIREMENTS

The following regulation and codes must be complied with:-

- 4.1 Except where otherwise provided for in the specification, all equipment offered will comply with the requirements of the relevant standard specifications of the SABS, if published, otherwise with the relevant standard of the British Standards Institution in force at the time of tendering.

- 4.2 Where equipment offered complies with the recognized standards of the country of manufacture and not specifically with the standards required by this specification, such equipment will be considered at the discretion of Management. In this case, tenders shall state fully all respects in which the equipment departs from the standard laid down in this specification.

- 4.3 The successful tender will at the conclusion of the installation provide a document along the lines "that the installation complies with national/international requirements and that all selected /designed items are compliant with Act 85 of 1995 and SABS practices applicable to the installation. The equipment has been

Signature of Bidders/:

Date:

commissioned/ calibrated and employees as specified have been trained and found competent to operate the plant.”

The work shall be done in accordance to the following standard (s):

1. SANS 10400-A The application of the National Building Regulations – Part A: General principles and requirements.
2. SANS 10400-L The application of the National Building Regulations Part L: Roofs
3. SANS 10142-1 The wiring of premises Part 1: Low-voltage installations.

#### 4.1 INFORMATION REQUIRED

- 4.1.1 Offers will not be considered unless full particulars and sufficient literature are provided at the tendering stage to enable Transnet Engineering Technical Officers the opportunity to assess each technical offer properly.

- 4.1.2 Prospective Contractors will complete the relevant questionnaire in full and must indicate whether their offer complies with each item of the specification.

- 4.1.3 Should there be insufficient space for furnishing full details; contractors 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.

- 4.1.3.1 As prospective contractors are 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 at tender stage with alternatives to address these shortcomings. However, each offer shall be quoted for separately.

- 4.1.3.2 Alternative offers shall be clearly indicated by the contractor why it shall be considered superior and / or more beneficial to Transnet Engineering than that specified.

#### 5. SPECIFIC REQUIREMENTS

Any person with the intention of procuring the machine or material shall ensure that the information below is complied with. The information or requirement is binding and must be supplied by either the supplier/Contractor in consultation with Transnet or Transnet Engineer and must ensure that mutual agreement is reached between the two parties (Supplier and Transnet) before the supply of machinery or material.

Signature of Bidder/s: \_\_\_\_\_

Date: \_\_\_\_\_

## 5.1 Abbreviations

1. MCB - Miniature Circuit Breaker
2. ELCB - Earth Leakage Circuit Breaker
3. DB - Distribution Board
4. A - Amps
5. Main Switch - On load isolator

## 5.2 Markings

- All markings shall be indelible and only removable by deliberate intent as stated in SANS 10142-1.

## 5.3 Testing

- Compliance inspections and tests shall be completed by a registered person in respect of an electrical installation or part of an electrical installation and a certificate of compliance with a unique number obtainable from the chief inspector, or a person appointed by the chief inspector in the form of annexure 1.

## 5.4 Commissioning

- A performance test to the satisfaction of the stakeholders shall be conducted by the contractor.

## 5.5 Warranty

- A full two year warranty on the installation including nuisance tripping investigation and correcting.
- The contractor shall undertake to repair all faults due to bad workmanship and/or faulty materials during a period of twelve calendar months, calculated from the date that the project is accepted by Transnet Engineering.
- Any defects that become apparent during the guarantee period shall be rectified to the satisfaction of Transnet Engineering at the cost of the supplier.
- The contractor shall undertake work on the rectification of any defects that may arise during the guarantee period within 7 days of being notified of such defects.

**Note:** All work to be completed in each respect by suitably qualified persons.

Signature of Bidders/:

Date:

## 5.6 Dimensional Parameters

The areas are:

- South Shed 50m (l) x 30m (w) x 15m (h)
- North Shed 62m(l) x 30m(w) x 15m(h)
- The structures shall be constructed of 0.6mm IBR sheeting a minimum white coat thickness of 130g/mm<sup>2</sup> as required by ISO 9364:2001 for a coating designation of AZ150 similar to Zincalume.

## 5.7 Please note:

- 7.1. Professional Fees for Engineering Designs including supervision and overall responsibility for environmental issues and approvals related to the project
- 7.2. Shop drawings by manufacturer
- 7.3. Approvals (Transnet, fire and municipal)
- 7.4. Ensure that the Occupational Health and Safety requirements (In accordance to OSHA 85 of 1993) are included in the design of all the work categories and the respective specifications.
- 7.5. Site Establishment and General Items
- 7.6. Survey and validate the exact measurements on the existing concrete columns and existing steel structure for the installation of the steel structures as per the approved engineering designs
- 7.7. Erect new roof structures for the building as per the approved Engineering designs
- 7.8. Roof sheets to be 0.6mm IBR sheets.
- 7.9. Insulation to be installed underneath the roof sheets.
- 7.10. Erect the side cladding the side cladding to be IBR sheeting, 0.6mm full hard and polycarbonate translucent sheeting in between to provide lighting.
- 7.11. Provide ventilation on the new roof (to comply with OHS&A).
- 7.12. All the supporting posts and beams shall be hot dipped galvanised and painted.
- 7.13. The contractor shall submit the plans to the local authority and follow up until the plans are approved

Signature of Bidder/s: \_\_\_\_\_

Date: \_\_\_\_\_

## Electrical installation

- 8 X 250W Metal halide flood lights shall be mounted on columns outside the roof. (4 lights per side)
- Transnet Engineering will provide the power supply point.
- Workshop lights –The contractor shall design and install lights to produce 300 Lux Illuminance.
- The design shall decide on the cable sizes, breakers and connection to the nearest power supply.
- Special Requirements- Electrical contractor to do the electrical work must have a minimum CIDB grading of 1EB or above.
- Copies of compliance certificates shall be submitted after the completion of work.
- Contractors and Engineer shall submit proof of affiliation with professional bodies and boards.

### 5.7 Documentation

- On completion of the electrical installation on the contractor shall issue a certificate of compliance in accordance with SANS10142

### 5.8 Installation (electrical) and construction (roof)

- Work must be done at the South Dunes Depot.

### 5.9 The following must be supplied on commissioning of the installation / equipment:

- 5.9.1 Electrical certificate of compliance.
- 5.9.2 Performance Test certificate.
- 5.9.3 Certificate of calibration
- 5.9.4 Electrical schematic drawings for all components.
- 5.9.5 Operational and Maintenance instructions and schedule for all components Supplied.
- 5.9.6 Parts catalogue
- 5.9.7 All required software (Soft copies)

**Note:** All work to be completed in each respect by suitably qualified Person

Signature of Bidder/s: \_\_\_\_\_

Date: \_\_\_\_\_

## 6. CONSTRUCTION INDUSTRY DEVELOPMENT BOARD (CIDB) REGISTRATION

The contractor to be appointed under this contract must be registered with the CIDB. To this end, Transnet Engineering Durban does not award contracts to any company without proof of this registration. Only contractors with a minimum of 3CEPE CIDB rating may submit the bids.

## 7. OTHER INFORMATION RELATED TO THE SCOPE

7.1 This specification states the minimum requirements relating to the work and in practice. Any omissions or sub-standard requirements of this specification must be brought to the attention of Transnet Engineering at tender stage and optional prices for addressing such omissions must be provided.

7.2 Any matter relating to this work, which requires a decision from Transnet Engineering shall be presented to the Project Manager in charge.

7.3 All offers shall be completed in every respect with this specification. Only completed tenders shall be considered

7.4 The Technical Officer reserves the right to have the proposal checked independently by a third party.

7.5 Tenders must allow for monthly progress and clarification meetings on site initially and after commissioning for defect meetings when required. A meeting will be held after issuing of the tender to establish the exact scope and magnitude of the contract. No tender will be considered unless it has this Certificate signed by the Engineer or his representative.

## 8. HEALTH AND SAFETY REQUIREMENTS

8.1 All equipment and installation whether detailed in this specification or not shall comply with the requirements of the Occupational Health and Safety Act 85 of 1993 as amended by applicable local authorities. All equipment shall be designed to **fail to safety**. Sudden power losses must not have an adverse effect on equipment and shall not unduly delay return to operation after power is restored.

8.2 All the necessary safety equipment such as guards over rotating equipment shall be supplied and the equipment shall comply with all the requirements of the South African Occupational Health and Safety Act, Act 85 of 1993. At all times during the manufacture, assembly and testing of the equipment the contractor will be responsible for the safety of all persons on site and the equipment.

Signature of Bidders: \_\_\_\_\_

Date: \_\_\_\_\_

## 8.3 Safety Induction:

Prior to establishing on site, it is an explicit requirement of this contract that all of the Contractor's personnel directly involved with this contract, including those of sub-contractors, attend a **Safety induction course**. Transnet will provide the course free of charge and attendance is compulsory for all personnel under the control of the Contractor who, during the duration of the contract, will be present on site whether on a full time or adhoc basis. The contractor must allow for all additional charges because of these requirements as no claims for extras whatsoever will be entertained in connection with the foregoing.

## 8.4 Risk Assessment:

The successful contractor is required to conduct a Risk assessment to ascertain all potential risks associated with this project. The completed risk assessment is to be formally submitted to the Risk department via the project manager at least two weeks prior to the commencement of the actual project.

## 9. SPECIALIST SUB-CONTRACTORS

9.1 Only specialist sub-contractors who have previously successfully completed Electrical and Mechanical work of the type and extent specified in this Document should be engaged. The tenderer shall provide the technical officer With sufficient proof of having suitable experience regarding the design and manufacturing of similar equipment. To this end, complete and detailed reference list shall be submitted with the tender. Reference list shall include addresses as well as contact person who may be visited for inspection of the equipment during the adjudication period.

9.2 The tender shall submit a complete list of proposed sub-contractors and suppliers of major components with his tender.

9.3 The tenderer shall be prepared to commit themselves in writing to the technical officer with an adequate, experienced and stable project team for the duration of the contract.

9.4 Transnet Engineering will not consider any Tenderer's offer that, in the sole opinion of Transnet Engineering, does not have adequate experience in the design and manufacture of such equipment

9.5 Contractors shall do the installation simultaneously with other contractors On-site busy with other work and shall plan work that it integrates with other work performed.

Signature of Bidders/:

Date:

## 10. MATERIAL AND WORKMANSHIP

- 10.1 The work done and be completed in all respects.
- 10.2 The work shall be complete in every respect, of Modern design, using the most advanced proven technology extensively supported by reputable local companies, and be built to good engineering practices.
- Tenders shall supply a list of all the main components (mechanical, electrical etc.) proposed as well as the addresses of the local support companies
- 10.3 All parts and components shall be adequately protected against damage and corrosion during shipping, transport and storage.
- Should any of the items called for be standard equipment, then the words "Standard Equipment" shall appear against the item.

## 11. GENERAL REQUIREMENTS

Operation will be in the following conditions:

|                     |              |
|---------------------|--------------|
| Altitude            | Sea level    |
| Ambient temperature | 0°C to 45°C  |
| Relative humidity   | 50% to 100%  |
| Atmosphere          | Heavy saline |

12. Tenderers shall indicate clause-by-clause either that they comply in every respect with the specific requirements, or if not, exactly how it differs.

## 12.1 DEFINITIONS AND ABBREVIATIONS

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| CLIENT            | Transnet Engineering Durban                            |
| TECHNICAL OFFICER | Project Manager, Transnet Engineering Durban           |
| CONTRACTOR        | Contractor appointed under this specification document |
| SABS              | South African Bureau of Standards                      |
| BS                | British Standard Specification                         |
| FEM               | Federation of European Mechanical Handling Standard    |
| ISO               | International Organisation for Standardisation         |

## 13. GENERAL

- 13.1 The successful tenderer will be subjected to a workshop inspection by Transnet Engineering, to ensure that the facilities are to the satisfaction of the Transnet Engineering in terms of the quality control and equipment capabilities for manufacturing such type of equipment.
- 13.2 The tenderers shall guarantee that the rating and size etc. of the equipment offered, will be adequate to perform the duties required.

Signature of Bidder/s: \_\_\_\_\_

Date: \_\_\_\_\_

#### 14. SITE ESTABLISHMENT

- 14.1 The contractor shall be solely responsible for safety of his staff and for providing security to safeguard his works and material on site, until such a time.
- 14.2 The contractor shall be required to attend site meetings when convened by the Project Leader controlling the contract.
- 14.3 The contractor will be responsible for any damages caused by his staff to the building and civil works on site.

#### 15. PENALTY CLAUSES

- 15.1 Due to the criticality of this project, penalties will be levied for late deliveries.

Signature of Bidder/s: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of Bidder/s:

Date:

Witness 2:

Date:

Witness I:

Date:

Tenderer:

Date:

[illegible]

**16. SCHEDULE OF PRICES**

## 17. TENDER EVALUATION CRITERIA

The following criteria will be used to award the tender. Should there be a criterion over and above the listed below, that will be used, such criteria will be specifically stated.

| No.                                       | Pre-Qualification Criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Weightings |
|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 1                                         | <p><b>Detailed Project Schedules with Lead Time</b></p> <ul style="list-style-type: none"><li>• A detailed project schedules for the execution of this contract must be provided either with Microsoft project or Gantt chart format.</li><li>• The project schedules must include all milestones and critical path together with the necessary information to mitigate</li><li>• 0 to 5 months = 5 points</li><li>• Above 5 months = 1 points</li></ul> <p><b>NB:</b> Bidder failing to comply to all above items will result in bidder scoring a zero-point irrespective of their lead time submitted</p>                                                                                                                                                                                                          | 20%        |
| 2                                         | <p><b>Adherence to TE specification.</b></p> <ul style="list-style-type: none"><li>• Bidder must indicate with a Yes in the provided tables page 9 of 10 under this specification and sign all pages = 8 points</li><li>• Bidder to return &amp; sign all pages of the site minute meeting = 2 points</li></ul> <p><b>NB:</b> Both items above must be met to get full points, failing to comply will result in a zero-point allocation</p>                                                                                                                                                                                                                                                                                                                                                                          | 10%        |
| 3                                         | <p><b>Methodology</b></p> <ul style="list-style-type: none"><li>• Approach paper which responds to the scope of works &amp; outlines proposed approach and methodology, besides meeting the good rating, the important issues are approached in an innovative &amp; efficient way, indicating that the tenderer has outstanding knowledge of state-of-the-art approaches. The approach paper details ways to improve the project outcomes &amp; the quality of the outputs: 40 Points</li><li>• The technical approach and/ or methodology is poor/ is unlikely to satisfy project objectives or requirements. The tenderer has misunderstood certain aspects of the scope of works and does not deal with the critical aspects of the project: 10 Points</li><li>• No response/ no documents submitted: 0</li></ul> | 40%        |
| 4                                         | <p><b>Specific knowledge relating to projects of this nature:</b></p> <ul style="list-style-type: none"><li>• Previous experience of related/similar projects (only completed projects) in the past 5 years, with contactable references letters.</li><li>• 5 or more letters of completed projects = 20 points</li><li>• Less than 5 projects completed submitted/not submitted = 0</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                       | 20%        |
| 5                                         | <p><b>SHE plan and requirements:</b></p> <p>The bidder must provide their health and safety plan = 5 points and their environmental management policy and standard environmental management plan in accordance with OHSA 85 of 1993 and Transnet Engineering specific SHE specification requirements = 5 points</p> <p><b>NB:</b> Information must be specific to this contract not a generic document</p>                                                                                                                                                                                                                                                                                                                                                                                                           | 10%        |
| <b>Total Weighting:</b>                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 100%       |
| <b>Minimum qualifying score required:</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 80         |

Signature of Bidders/:

Date:

**18. COMPLIANCE TO THE SPECIFICATION VERIFICATION**  
ITS IS MANDATORY FOR ALL THE SUPPLIERS/BIDDERS TO COMPLETE THIS FORM. AN INCOMPLETE FORM WILL RESULT IN DISQUALIFICATION.

| No.        | Heading/Subsection                                                  | Comply |    |     | Comment |
|------------|---------------------------------------------------------------------|--------|----|-----|---------|
|            |                                                                     | Yes    | No | N/A |         |
| 1.         | Scope of work                                                       |        |    |     |         |
| 2          | Site inspection                                                     |        |    |     |         |
| 4          | Technical requirements                                              |        |    |     |         |
| 5.1        | Specific requirements                                               |        |    |     |         |
| 5.2 to 5.9 | Design and scope                                                    |        |    |     |         |
| 6          | CIDB                                                                |        |    |     |         |
| 8          | Health and Safety                                                   |        |    |     |         |
| 9          | Specialist sub-contractors                                          |        |    |     |         |
| 10         | Material and workmanship                                            |        |    |     |         |
|            | Product understanding                                               |        |    |     |         |
|            | Product functionality                                               |        |    |     |         |
|            | Technical approach and methodologies                                |        |    |     |         |
|            | Quality control and quality assurance methods                       |        |    |     |         |
|            | Management structure for the contract                               |        |    |     |         |
|            | Organization and clarity of the proposal                            |        |    |     |         |
|            | Appropriateness of personnel to accomplish the project requirements |        |    |     |         |

TENDERERS: PLEASE NOTE THAT YOUR TENDER WILL BE REJECTED IF ANY OF THE ABOVE ITEMS ARE OMITTED OR NOT FILLED.

Signature of Bidders: \_\_\_\_\_

Date: \_\_\_\_\_

# 19. TECHNICAL TEAM

- The personnel listed below are members of technical team, overseeing this project.
- Signing below indicates the satisfaction of technical team members for inclusion of all requirements for this project.
- Signing below indicates that the technical team members have read and satisfied themselves that this specification includes all technical parameters, tooling and accessories to support efficient and effective operation of the required equipment.

FOR THE SUPPLY, CONSTRUCTION AND COMMISSIONING OF ROOFS AT UNCOUPLING AND COUPLING STATION AND ELECTRICAL INSTALLATION IN SOUTH DUNES RICHARDS BAY

|                                                          |                                                  |                                                  |                                                  |                                                  |                                                  |
|----------------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|--------------------------------------------------|
| <div>Signature</div> <div>Name and Surname</div>         | <div>Signature</div> <div>Name and Surname</div> | <div>Signature</div> <div>Name and Surname</div> | <div>Signature</div> <div>Name and Surname</div> | <div>Signature</div> <div>Name and Surname</div> | <div>Signature</div> <div>Name and Surname</div> |
| <div>Designation</div> <div>Engineering Technician</div> | <div>Designation</div> <div></div>               | <div>Designation</div> <div></div>               | <div>Designation</div> <div></div>               | <div>Designation</div> <div></div>               | <div>Designation</div> <div></div>               |

Signature of Bidders/s: \_\_\_\_\_

Date: \_\_\_\_\_

Document Name: Specification  
Date: 18.05.2022