



## NEC3 Term Service Contract (TSC3)

**Between ESKOM HOLDINGS SOC Ltd  
(Reg No. 2002/015527/30)**

**and [Insert at award stage]  
(Reg No. \_\_\_\_\_ )**

**for Routine & Non-routine Service, Load testing and  
Adhoc repairs / replacement of lifting machinery and  
lifting equipment at various Peaking Stations for a  
period of 5 Years**

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### **Contents:**

**Part C1 Agreements & Contract Data**

**Part C2 Pricing Data**

**Part C3 Scope of Work**

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**CONTRACT No. [Insert at award stage]**

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## **PART C1:      AGREEMENTS & CONTRACT DATA**

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### **Contents:**

#### **C1.1 Form of Offer and Acceptance**

[to be inserted from Returnable Documents at award stage]

#### **C1.2a Contract Data provided by the *Employer***

#### **C1.2b Contract Data provided by the *Contractor***

[to be inserted from Returnable Documents at award stage]

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## C1.1 Form of Offer & Acceptance

### Offer

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of:

### **Routine & Non-routine Service, Load testing and Adhoc repairs / replacement of lifting machinery and lifting equipment at various Peaking stations for a period of 5 years**

The tenderer, identified in the Offer signature block, has examined the documents listed in the Tender Data and addenda thereto and by submitting this Offer has accepted the Conditions of Tender.

By the representative of the tenderer, deemed to be duly authorised, signing this part of this Form of Offer and Acceptance the tenderer offers to perform all of the obligations and liabilities of the *Contractor* under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the *conditions of contract* identified in the Contract Data.

Options A	The offered total of the Prices exclusive of VAT is	<b>Rate based contract</b>
	Sub total	<b>R [•]</b>
	Value Added Tax @ 15% is	<b>R [•]</b>
	The offered total of the amount due inclusive of VAT is <sup>1</sup>	<b>Rate based contract</b>
	(in words) <b>Rate based contract</b>	

This Offer may be accepted by the Employer by signing the Acceptance part of this Form of Offer and Acceptance and returning one copy of this document including the Schedule of Deviations (if any) to the tenderer before the end of the period of validity stated in the Tender Data, or other period as agreed, whereupon the tenderer becomes the party named as the *Contractor* in the *conditions of contract* identified in the Contract Data.

Signature(s)

Name(s)

Capacity

**For the  
tenderer:**

(Insert name and address of organisation)

Name &  
signature of  
witness

Date

Tenderer's CIDB registration number:

<sup>1</sup> This total is required by the *Employer* for budgeting purposes only. Actual amounts due will be assessed in terms of the *conditions of contract*.

## Acceptance

By signing this part of this Form of Offer and Acceptance, the Employer identified below accepts the tenderer's Offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the *conditions of contract* identified in the Contract Data. Acceptance of the tenderer's Offer shall form an agreement between the Employer and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part C1	Agreements and Contract Data, (which includes this Form of Offer and Acceptance)
Part C2	Pricing Data
Part C3	Scope of Work: Service Information

and drawings and documents (or parts thereof), which may be incorporated by reference into the above listed Parts.

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the Employer during this process of offer and acceptance, are contained in the Schedule of Deviations attached to and forming part of this Form of Offer and Acceptance. No amendments to or deviations from said documents are valid unless contained in this Schedule.

The tenderer shall within two weeks of receiving a completed copy of this agreement, including the Schedule of Deviations (if any), contact the Employer's agent (whose details are given in the Contract Data) to arrange the delivery of any securities, bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the *conditions of contract* identified in the Contract Data at, or just after, the date this agreement comes into effect. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect on the date when the tenderer receives one fully completed and signed original copy of this document, including the Schedule of Deviations (if any).

Signature(s)

Name(s)	James L'Etang	
Capacity	Senior Manager: Technical Plant	
<b>for the Employer</b>	Eskom Holdings SOC Ltd c/o 15 Pasita Street Rosenpark 7530	

Name &  
signature of  
witness

Date

Note: If a tenderer wishes to submit alternative tenders, use another copy of this Form of Offer and Acceptance.

**Schedule of Deviations to be completed by the *Employer* prior to contract award**

Note:

1. This part of the Offer & Acceptance would not be required if the contract has been developed by negotiation between the Parties and is not the result of a process of competitive tendering.
2. The extent of deviations from the tender documents issued by the Employer prior to the tender closing date is limited to those permitted in terms of the Conditions of Tender.
3. A tenderer's covering letter must not be included in the final contract document. Should any matter in such letter, which constitutes a deviation as aforesaid be the subject of agreement reached during the process of Offer and Acceptance, the outcome of such agreement shall be recorded here and the final draft of the contract documents shall be revised to incorporate the effect of it.

No.	Subject	Details
1	[•]	[•]
2	[•]	[•]
3	[•]	[•]
4	[•]	[•]
5	[•]	[•]
6	[•]	[•]
7	[•]	[•]

By the duly authorised representatives signing this Schedule of Deviations below, the Employer and the tenderer agree to and accept this Schedule of Deviations as the only deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Tender Schedules, as well as any confirmation, clarification or changes to the terms of the Offer agreed by the tenderer and the Employer during this process of Offer and Acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the tenderer of a completed signed copy of this Form shall have any meaning or effect in the contract between the parties arising from this Agreement.

**For the tenderer:****For the Employer**

Signature

Name

Capacity

On behalf  
of*(Insert name and address of organisation)*Name &  
signature  
of witness

Date

James L'Etang

Senior Manager: Technical Plant

Eskom Holdings SOC Ltd  
c/o 15 Pasita Street  
Rosenpark  
7530

## C1.2 TSC3 Contract Data

### Part one - Data provided by the *Employer*

Completion of this data in full, according to the Options chosen, is essential to create a complete contract.

Clause	Statement	Data
1	<b>General</b>	
	The <i>conditions of contract</i> are the core clauses and the clauses for main Option:	
		<b>A: Priced contract with price list</b>
	dispute resolution Option	<b>W1: Dispute resolution procedure</b>
	and secondary Options	
		<b>X1: Price adjustment for inflation</b>
		<b>X2 Changes in the law</b>
		<b>X17: Low service damages</b>
		<b>X18: Limitation of liability</b>
		<b>X19: Task Order</b>
		<b>Z: Additional conditions of contract</b>
	of the NEC3 Term Service Contract April 2013 <sup>2</sup> (TSC3)	
10.1	The <i>Employer</i> is (name):	<b>Eskom Holdings SOC Ltd (reg no: 2002/015527/30), a state owned company incorporated in terms of the company laws of the Republic of South Africa</b>
	Address	<b>Registered office at Megawatt Park, Maxwell Drive, Sandton, Johannesburg</b>
	Represented by:	<b>James L'Etang</b>
	Tel No.	<b>TBC</b>
10.1	The <i>Service Manager</i> is (name):	<b>Zandile Mnukwa</b>
	Address	<b>Drakensberg Pumped Storage Scheme Off R74 between Harrismith and Bergville Jagersrust (3354)</b>
	Tel	<b>TBC</b>
	e-mail	<b><u><a href="#">TBC</a></u></b>
11.2(2)	The Affected Property is	<ul style="list-style-type: none"> <li><b>Acacia Power Station</b></li> </ul>

<sup>2</sup> Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 539 1902 [www.ecs.co.za](http://www.ecs.co.za)

		<ul style="list-style-type: none"> <li>• Ankerlig Power Station</li> <li>• Gariep Power station</li> <li>• Palmiet Pumped Storage</li> <li>• Port Rex Power station</li> <li>• Vanderkloof Power Station</li> </ul>
11.2(13)	The <i>service</i> is	Routine Service, Load testing and Adhoc repairs / replacement of lifting machinery and lifting equipment at various Peaking stations for a period of 5 years
11.2(14)	The following matters will be included in the Risk Register	<ul style="list-style-type: none"> <li>• Community protest</li> <li>• Decommissioning of stations during contract period</li> <li>• Road conditions</li> </ul>
11.2(15)	The Service Information is in	Part 3: Scope of Work and all documents and drawings to which it makes reference.
12.2	The <i>law of the contract</i> is the law of	the Republic of South Africa
13.1	The <i>language of this contract</i> is	English
13.3	The <i>period for reply</i> is	<ul style="list-style-type: none"> <li>• Immediately for health and safety related matters</li> <li>• One (1) week</li> </ul>
2	<b>The Contractor's main responsibilities</b>	Data required by this section of the core clauses is also provided by the <i>Contractor</i> in Part 2 and terms in italics used in this section are identified elsewhere in this Contract Data
21.1	The <i>Contractor</i> submits a first plan for acceptance within	Two (2) weeks of the Contract Date
3	<b>Time</b>	
30.1	The <i>starting date</i> is.	TBC
30.1	The <i>service period</i> is	Five (5) years
4	<b>Testing and defects</b>	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data
5	<b>Payment</b>	
50.1	The <i>assessment interval</i> is	between the 25 <sup>th</sup> and 27 <sup>th</sup> day of each successive month or after completion of Task Order.
51.1	The <i>currency of this contract</i> is the	South African Rand
51.2	The period within which payments are made is	30 days on receipt of valid tax invoice
51.4	The <i>interest rate</i> is	the publicly quoted prime rate of interest (calculated on a 365 day year) charged by from time to time by the Standard Bank of South Africa Limited (as certified, in the event of any dispute, by any manager of such bank, whose

appointment it shall not be necessary to prove)  
for amounts due in Rands and

(ii) the LIBOR rate applicable at the time for amounts due in other currencies. LIBOR is the 6 month London Interbank Offered Rate quoted under the caption "Money Rates" in The Wall Street Journal for the applicable currency or if no rate is quoted for the currency in question then the rate for United States Dollars, and if no such rate appears in The Wall Street Journal then the rate as quoted by the Reuters Monitor Money Rates Service (or such service as may replace the Reuters Monitor Money Rates Service) on the due date for the payment in question, adjusted *mutatis mutandis* every 6 months thereafter (and as certified, in the event of any dispute, by any manager employed in the foreign exchange department of The Standard Bank of South Africa Limited, whose appointment it shall not be necessary to prove.

6	<b>Compensation events</b>	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data
7	<b>Use of Equipment Plant and Materials</b>	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data
8	<b>Risks and insurance</b>	
80.1	These are additional <i>Employer's</i> risks	None
9	<b>Termination</b>	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data.
10	<b>Data for main Option clause</b>	
A	<b>Priced contract with price list</b>	
20.5	The <i>Contractor</i> prepares forecasts of the final total of the Prices for the whole of the <i>service</i> at intervals no longer than	12 weeks.
11	<b>Data for Option W1</b>	
W1.1	The <i>Adjudicator</i>	the person selected from the ICE-SA Division (or its successor body) of the South African Institution of Civil Engineering Panel of Adjudicators by the Party intending to refer a dispute to him. (see <a href="http://www.ice-sa.org.za">www.ice-sa.org.za</a> ). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA).
W1.2(3)	The <i>Adjudicator nominating body</i> is:	the Chairman of ICE-SA a joint Division of the



		<b>South African Institution of Civil Engineering and the Institution of Civil Engineers (London) (see <a href="http://www.ice-sa.org.za">www.ice-sa.org.za</a>) or its successor body.</b>
W1.4(2)	The <i>tribunal</i> is:	<b>arbitration</b>
W1.4(5)	The <i>arbitration procedure</i> is	<b>the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.</b>
	The place where arbitration is to be held is	<b>Cape Town, South Africa</b>
	The person or organisation who will choose an arbitrator	
	- if the Parties cannot agree a choice or	<b>the Chairman for the time being or his nominee</b>
	- if the arbitration procedure does not state who selects an arbitrator, is	<b>of the Association of Arbitrators (Southern Africa) or its successor body.</b>

## 12 Data for secondary Option clauses

<b>X1</b>	<b>Price adjustment for inflation</b>													
X1.1	The <i>base date</i> for indices is	<b>Month before the month in which the enquiry closed</b>												
	The proportions used to calculate the Price Adjustment Factor are:	<table> <tr> <td><b>proportion</b></td><td><b>linked to index for</b></td><td><b>Index prepared by</b></td></tr> <tr> <td><b>0.85</b></td><td><b>Table B CPI headline (Consumer Price Index headline) for South Africa</b></td><td><b>Stats SA</b></td></tr> <tr> <td><b>0.15</b></td><td><b>non-adjustable</b></td><td></td></tr> <tr> <td><b>1.00</b></td><td></td><td></td></tr> </table>	<b>proportion</b>	<b>linked to index for</b>	<b>Index prepared by</b>	<b>0.85</b>	<b>Table B CPI headline (Consumer Price Index headline) for South Africa</b>	<b>Stats SA</b>	<b>0.15</b>	<b>non-adjustable</b>		<b>1.00</b>		
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<b>0.15</b>	<b>non-adjustable</b>													
<b>1.00</b>														
<b>X2</b>	<b>Changes in the law</b>	<b>There is no reference to Contract Data in this Option and terms in italics are identified elsewhere in this Contract Data.</b>												
<b>X17</b>	<b>Low service damages</b>													
X17.1	The <i>service level table</i> is below													
	<table> <tr> <th><b>Low Service Damage Description</b></th><th><b>Value Of Low Service Damages</b></th><th><b>Limit Of Low Service Damage</b></th></tr> <tr> <td><b>Submission Delays:</b></td><td></td><td></td></tr> <tr> <td>Delays in submission of documents as detailed in this agreement</td><td>1% of Purchase/Task Order value per day until corrected</td><td>Limited to 10% of Purchase/Task Order value</td></tr> <tr> <td>Failure to mobilise within 24 hours during emergency breakdowns</td><td>2% of Task Order value per day until</td><td>Limited to 10% of Task Order value</td></tr> </table>	<b>Low Service Damage Description</b>	<b>Value Of Low Service Damages</b>	<b>Limit Of Low Service Damage</b>	<b>Submission Delays:</b>			Delays in submission of documents as detailed in this agreement	1% of Purchase/Task Order value per day until corrected	Limited to 10% of Purchase/Task Order value	Failure to mobilise within 24 hours during emergency breakdowns	2% of Task Order value per day until	Limited to 10% of Task Order value	
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Failure to mobilise within 24 hours during emergency breakdowns	2% of Task Order value per day until	Limited to 10% of Task Order value												

		corrected	
	Service reports/load testing certificates not complaint to the requirements of the agreement or legislation.	1% of Purchase/Task Order value per day until corrected	Limited to 10% of Task Order value
	<b>Poor workmanship:</b>  Rework due to poor workmanship	<ul style="list-style-type: none"><li>2% of Task Order value per day</li></ul>	Limited to 10% of Task Order value
<b>X18</b>	<b>Limitation of liability</b>		
X18.1	The <i>Contractor's</i> liability to the <i>Employer</i> for indirect or consequential loss is limited to	<b>R0.0 (zero Rand)</b>	
X18.2	For any one event, the <i>Contractor's</i> liability to the <i>Employer</i> for loss of or damage to the <i>Employer's</i> property is limited to	<b>the amount of the deductibles relevant to the event</b>	
X18.3	The <i>Contractor's</i> liability for Defects due to his design of an item of Equipment is limited to	<b>The greater of</b> <ul style="list-style-type: none"><li>the total of the Prices at the Contract Date and</li><li>the amounts excluded and unrecoverable from the <i>Employer's</i> insurance (other than the resulting physical damage to the <i>Employer's</i> property which is not excluded) plus the applicable deductibles</li></ul>	
X18.4	The <i>Contractor's</i> total liability to the <i>Employer</i> , for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	<b>the total of the Prices other than for the additional excluded matters.</b>  <b>The <i>Contractor's</i> total liability for the additional excluded matters is not limited.</b>  <b>The additional excluded matters are amounts for which the <i>Contractor</i> is liable under this contract for</b> <ul style="list-style-type: none"><li>Defects due to his design, plan and specification,</li><li>Defects due to manufacture and fabrication outside the Affected Property,</li><li>loss of or damage to property (other than the <i>Employer's</i> property, Plant and Materials),</li><li>death of or injury to a person and</li><li>infringement of an intellectual property right.</li></ul>	
X18.5	The <i>end of liability date</i> is	<b>12 months after the end of the <i>service period</i>.</b>	
<b>X19</b>	<b>Task Order</b>		

X19.5	The <i>Contractor</i> submits a Task Order programme to the <i>Service Manager</i> within	<b>Three (3) calendar days of receiving the Task Order</b>
<b>Z</b>	<b>The <i>additional conditions of contract</i> are</b>	<b>Z1 to Z14 always apply.</b>

**Z1 Cession delegation and assignment**

- Z1.1 The *Contractor* does not cede, delegate or assign any of its rights or obligations to any person without the written consent of the *Employer*.
- Z1.2 Notwithstanding the above, the *Employer* may on written notice to the *Contractor* cede and delegate its rights and obligations under this contract to any of its subsidiaries or any of its present divisions or operations which may be converted into separate legal entities as a result of the restructuring of the Electricity Supply Industry.

**Z2 Joint ventures**

- Z2.1 If the *Contractor* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations then these persons or organisations are deemed to be jointly and severally liable to the *Employer* for the performance of this contract.
- Z2.2 Unless already notified to the *Employer*, the persons or organisations notify the *Service Manager* within two weeks of the Contract Date of the key person who has the authority to bind the *Contractor* on their behalf.
- Z2.3 The *Contractor* does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the *Employer* having been given to the *Contractor* in writing.

**Z3 Change of Broad Based Black Economic Empowerment (B-BBEE) status**

- Z3.1 Where a change in the *Contractor's* legal status, ownership or any other change to his business composition or business dealings results in a change to the *Contractor's* B-BBEE status, the *Contractor* notifies the *Employer* within seven days of the change.
- Z3.2 The *Contractor* is required to submit an updated verification certificate and necessary supporting documentation confirming the change in his B-BBEE status to the *Service Manager* within thirty days of the notification or as otherwise instructed by the *Service Manager*.
- Z3.3 Where, as a result, the *Contractor's* B-BBEE status has decreased since the Contract Date the *Employer* may either re-negotiate this contract or alternatively, terminate the *Contractor's* obligation to Provide the Service.
- Z3.4 Failure by the *Contractor* to notify the *Employer* of a change in its B-BBEE status may constitute a reason for termination. If the *Employer* terminates in terms of this clause, the procedures on termination are P1, P2 and P4 as stated in clause 92, and the amount due is A1 and A3 as stated in clause 93.

**Z4 Confidentiality**

- Z4.1 The *Contractor* does not disclose or make any information arising from or in connection with this contract available to Others. This undertaking does not, however, apply to information which at the time of disclosure or thereafter, without default on the part of the *Contractor*, enters the public domain or to information which was already in the possession of the *Contractor* at the time of disclosure (evidenced by written records in existence at that time). Should the

*Contractor* disclose information to Others in terms of clause 25.1, the *Contractor* ensures that the provisions of this clause are complied with by the recipient.

Z4.2 If the *Contractor* is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the *Service Manager*.

Z4.3 In the event that the *Contractor* is, at any time, required by law to disclose any such information which is required to be kept confidential, the *Contractor*, to the extent permitted by law prior to disclosure, notifies the *Employer* so that an appropriate protection order and/or any other action can be taken if possible, prior to any disclosure. In the event that such protective order is not, or cannot, be obtained, then the *Contractor* may disclose that portion of the information which it is required to be disclosed by law and uses reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed.

Z4.4 The taking of images (whether photographs, video footage or otherwise) of the Affected Property or any portion thereof, in the course of Providing the Service and after the end of the *service period*, requires the prior written consent of the *Service Manager*. All rights in and to all such images vests exclusively in the *Employer*.

Z4.5 The *Contractor* ensures that all his subcontractors abide by the undertakings in this clause.

**Z5 Waiver and estoppel: Add to core clause 12.3:**

Z5.1 Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the *Service Manager* or the *Adjudicator* does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.

**Z6 Health, safety and the environment: Add to core clause 27.4**

Z6.1 The *Contractor* undertakes to take all reasonable precautions to maintain the health and safety of persons in and about the execution of the *service*. Without limitation the *Contractor*:

- accepts that the *Employer* may appoint him as the "Principal Contractor" (as defined and provided for under the Construction Regulations 2014 (promulgated under the Occupational Health & Safety Act 85 of 1993) ("the Construction Regulations") for the Affected Property;
- warrants that the total of the Prices as at the Contract Date includes a sufficient amount for proper compliance with the Construction Regulations, all applicable health & safety laws and regulations and the health and safety rules, guidelines and procedures provided for in this contract and generally for the proper maintenance of health & safety in and about the execution of the *service*; and
- undertakes, in and about the execution of the *service*, to comply with the Construction Regulations and with all applicable health & safety laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Contractor's* direction and control, likewise observe and comply with the foregoing.

Z6.2 The *Contractor*, in and about the execution of the *service*, complies with all applicable environmental laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Contractor's* direction and control, likewise observe and comply with the foregoing.

**Z7 Provision of a Tax Invoice and interest. Add to core clause 51**

Z7.1 Within one week of receiving a payment certificate from the *Service Manager* in terms of core clause 51.1, the *Contractor* provides the *Employer* with a tax invoice in accordance with the *Employer's* procedures stated in the Service Information, showing the amount due for payment equal to that stated in the payment certificate.

Z7.2 If the *Contractor* does not provide a tax invoice in the form and by the time required by this contract, the time by when the *Employer* is to make a payment is extended by a period equal in time to the delayed submission of the correct tax invoice. Interest due by the *Employer* in terms of core clause 51.2 is then calculated from the delayed date by when payment is to be made.

Z7.3 The *Contractor* (if registered in South Africa in terms of the companies Act) is required to comply with the requirements of the Value Added Tax Act, no 89 of 1991 (as amended) and to include the *Employer's* VAT number 4740101508 on each invoice he submits for payment.

## **Z8            Notifying compensation events**

Z8.1 Delete the last paragraph of core clause 61.3 and replace with:

If the *Contractor* does not notify a compensation event within eight weeks of becoming aware of the event, he is not entitled to a change in the Prices.

## **Z9            Employer's limitation of liability**

Z9.1 The *Employer's* liability to the *Contractor* for the *Contractor's* indirect or consequential loss is limited to R0.00 (zero Rand)

Z9.2 The *Contractor's* entitlement under the indemnity in 82.1 is provided for in 60.1(12) and the *Employer's* liability under the indemnity is limited to compensation as provided for in core clause 63 and X19.11 if Option X19 Task Order applies to this contract.

## **Z10          Termination: Add to core clause 91.1, at the second main bullet point, fourth sub-bullet point, after the words "against it":**

Z10.1     or had a business rescue order granted against it.

## **Z11          Ethics**

For the purposes of this Z-clause, the following definitions apply:

**Affected Party**     means, as the context requires, any party, irrespective of whether it is the *Contractor* or a third party, such party's employees, agents, or Subcontractors or Subcontractor's employees, or any one or more of all of these parties' relatives or friends,

**Coercive Action**     means to harm or threaten to harm, directly or indirectly, an Affected Party or the property of an Affected Party, or to otherwise influence or attempt to influence an Affected Party to act unlawfully or illegally,

**Collusive Action**     means where two or more parties co-operate to achieve an unlawful or illegal purpose, including to influence an Affected Party to act unlawfully or illegally,

**Committing Party**     means, as the context requires, the *Contractor*, or any member thereof in the case of a joint venture, or its employees, agents, or Subcontractors or the Subcontractor's employees,

**Corrupt Action**     means the offering, giving, taking, or soliciting, directly or indirectly, of a good or service to unlawfully or illegally influence the actions of an Affected Party,

**Fraudulent Action**     means any unlawfully or illegally intentional act or omission that misleads, or attempts to mislead, an Affected Party, in order to obtain a financial or other benefit or to avoid an obligation or incurring an obligation,

**Obstructive**         means a Committing Party unlawfully or illegally destroying, falsifying, altering or

**Action** concealing information or making false statements to materially impede an investigation into allegations of Prohibited Action, and

**Prohibited Action** means any one or more of a Coercive Action, Collusive Action Corrupt Action, Fraudulent Action or Obstructive Action.

Z11.1 A Committing Party may not take any Prohibited Action during the course of the procurement of this contract or in execution thereof.

Z11.2 The *Employer* may terminate the *Contractor's* obligation to Provide the Services if a Committing Party has taken such Prohibited Action and the *Contractor* did not take timely and appropriate action to prevent or remedy the situation, without limiting any other rights or remedies the *Employer* has. It is not required that the Committing Party had to have been found guilty, in court or in any other similar process, of such Prohibited Action before the *Employer* can terminate the *Contractor's* obligation to Provide the Services for this reason.

Z11.3 If the *Employer* terminates the *Contractor's* obligation to Provide the Services for this reason, the amounts due on termination are those intended in core clauses 92.1 and 92.2.

Z11.4 A Committing Party co-operates fully with any investigation pursuant to alleged Prohibited Action. Where the *Employer* does not have a contractual bond with the Committing Party, the *Contractor* ensures that the Committing Party co-operates fully with an investigation.

## Z12 Insurance

### Z 12 .1 Replace core clause 83 with the following:

#### Insurance cover 83

- 83.1 When requested by a Party, the other Party provides certificates from his insurer or broker stating that the insurances required by this contract are in force.
- 83.2 The *Contractor* provides the insurances stated in the Insurance Table A from the *starting date* until the earlier of Completion and the date of the termination certificate.

**INSURANCE TABLE A**

Insurance against	Minimum amount of cover or minimum limit of indemnity
Loss of or damage caused by the <i>Contractor</i> to the <i>Employer's</i> property	The replacement cost where not covered by the <i>Employer's</i> insurance.  The <i>Employer's</i> policy deductible as at Contract Date, where covered by the <i>Employer's</i> insurance.
Loss of or damage to Plant and Materials	The replacement cost where not covered by the <i>Employer's</i> insurance.  The <i>Employer's</i> policy deductible as at Contract Date, where covered by the <i>Employer's</i> insurance.
Loss of or damage to Equipment	The replacement cost where not covered by the <i>Employer's</i> insurance.  The <i>Employer's</i> policy deductible as at Contract Date, where covered by the <i>Employer's</i> insurance.

The <i>Contractor's</i> liability for loss of or damage to property (except the <i>Employer's</i> property, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the <i>Contractor</i> ) arising from or in connection with the <i>Contractor's</i> Providing the Service	<u><b>Loss of or damage to property</b></u> The replacement cost  <u><b>Bodily injury to or death of a person</b></u> The amount required by the applicable law.
Liability for death of or bodily injury to employees of the <i>Contractor</i> arising out of and in the course of their employment in connection with this contract	The amount required by the applicable law

**Z 12.2 Replace core clause 86 with the following:****Insurance by the Employer**

86

86.1 The *Employer* provides the insurances stated in the Insurance Table B**INSURANCE TABLE B**

<b>Insurance against or name of policy</b>	<b>Minimum amount of cover or minimum limit of indemnity</b>
Assets All Risk	Per the insurance policy document
Contract Works insurance	Per the insurance policy document
Environmental Liability	Per the insurance policy document
General and Public Liability	Per the insurance policy document
Transportation (Marine)	Per the insurance policy document
Motor Fleet and Mobile Plant	Per the insurance policy document
Terrorism	Per the insurance policy document
Cyber Liability	Per the insurance policy document
Nuclear Material Damage and Business Interruption	Per the insurance policy document
Nuclear Material Damage Terrorism	Per the insurance policy document

**Z13 Nuclear Liability**

- Z13.1 The *Employer* is the operator of the Koeberg Nuclear Power Station (KNPS), a nuclear installation, as designated by the National Nuclear Regulator of the Republic of South Africa, and is the holder of a nuclear licence in respect of the KNPS.
- Z13.2 The *Employer* is solely responsible for and indemnifies the *Contractor* or any other person against any and all liabilities which the *Contractor* or any person may incur arising out of or resulting from nuclear damage, as defined in Act 47 of 1999, save to the extent that any liabilities are incurred due to the unlawful intent of the *Contractor* or any other person or the presence of the *Contractor* or that person or any property of the *Contractor* or such person at or in the KNPS or on the KNPS site, without the permission of the *Employer* or of a person acting on behalf of the *Employer*.
- Z13.3 Subject to clause Z13.4 below, the *Employer* waives all rights of recourse, arising from the aforesaid, save to the extent that any claims arise or liability is incurred due or attributable to the unlawful intent of the *Contractor* or any other person, or the presence of the *Contractor* or that person or any property of the *Contractor* or such person at or in the KNPS or on the KNPS site, without the permission of the *Employer* or of a person acting on behalf of the *Employer*.
- Z13.4 The *Employer* does not waive its rights provided for in section 30 (7) of Act 47 of 1999, or any replacement section dealing with the same subject matter.
- Z13.5 The protection afforded by the provisions hereof shall be in effect until the KNPS is decommissioned.

## **Z14 Asbestos**

For the purposes of this Z-clause, the following definitions apply:

<b>AAIA</b>	means approved asbestos inspection authority.
<b>ACM</b>	means asbestos containing materials.
<b>AL</b>	means action level, i.e. a level of 50% of the OEL, i.e. 0.1 regulated asbestos fibres per ml of air measured over a 4 hour period. The value at which proactive actions is required in order to control asbestos exposure to prevent exceeding the OEL.
<b>Ambient Air</b>	means breathable air in area of work with specific reference to breathing zone, which is defined to be a virtual area within a radius of approximately 30cm from the nose inlet.
<b>Compliance Monitoring</b>	means compliance sampling used to assess whether or not the personal exposure of workers to regulated asbestos fibres is in compliance with the Standard's requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.
<b>OEL</b>	means occupational exposure limit.
<b>Parallel Measurements</b>	means measurements performed in parallel, yet separately, to existing measurements to verify validity of results.
<b>Safe Levels</b>	means airborne asbestos exposure levels conforming to the Standard's requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.
<b>Standard</b>	means the <i>Employer's</i> Asbestos Standard 32-303: Requirements for Safe Processing, Handling, Storing, Disposal and Phase-out of Asbestos and Asbestos Containing Material, Equipment and Articles.
<b>SANAS</b>	means the South African National Accreditation System.



**TWA** means the average exposure, within a given workplace, to airborne asbestos fibres, normalised to the baseline of a 4 hour continuous period, also applicable to short term exposures, i.e. 10-minute TWA.

- Z14.1 The *Employer* ensures that the Ambient Air in the area where the *Contractor* will Provide the Services conforms to the acceptable prescribed South African standard for asbestos, as per the regulations published in GNR 155 of 10 February 2002, under the Occupational Health and Safety Act, 1993 (Act 85 of 1993) ("Asbestos Regulations"). The OEL for asbestos is 0.2 regulated asbestos fibres per millilitre of air as a 4-hour TWA, averaged over any continuous period of four hours, and the short term exposure limit of 0.6 regulated asbestos fibres per millilitre of air as a 10-minute TWA, averaged over any 10 minutes, measured in accordance with HSG248 and monitored according to HSG173 and OESSM.
- Z14.2 Upon written request by the *Contractor*, the *Employer* certifies that these conditions prevail. All measurements and reporting are effected by an independent, competent, and certified occupational hygiene inspection body, i.e. a SANAS accredited and Department of Employment and Labour approved AAIA. The *Contractor* may perform Parallel Measurements and related control measures at the *Contractor's* expense. For the purposes of compliance the results generated from Parallel Measurements are evaluated only against South African statutory limits as detailed in clause Z14.1. Control measures conform to the requirements stipulated in the AAIA-approved asbestos work plan.
- Z14.3 The *Employer* manages asbestos and ACM according to the Standard.
- Z14.4 In the event that any asbestos is identified while Providing the Services, a risk assessment is conducted and if so required, with reference to possible exposure to an airborne concentration of above the AL for asbestos, immediate control measures are implemented and relevant air monitoring conducted in order to declare the area safe.
- Z14.5 The *Contractor's* personnel are entitled to stop working and leave the contaminated area forthwith until such time that the area of concern is declared safe by either Compliance Monitoring or an AAIA approved control measure intervention, for example, per the emergency asbestos work plan, if applicable.
- Z14.6 The *Contractor* continues to Provide the Services, without additional control measures presented, on presentation of Safe Levels. The contractually agreed dates to Provide the Services, including the Completion Date, are adjusted accordingly. The contractually agreed dates are extended by the notification periods required by regulations 3 and 21 of the Asbestos Regulations, 2001.
- Z14.7 Any removal and disposal of asbestos, asbestos containing materials and waste, is done by a registered asbestos contractor, instructed by the *Employer* at the *Employer's* expense, and conducted in line with South African legislation.

## C1.2 Contract Data

### Part two - Data provided by the *Contractor*

**[Instructions to the contract compiler: (delete this notes before issue to tenderers with an enquiry)**

Whenever a cell is shaded in the left hand column it denotes this data is optional and would be required in relation to the option selected. In the event that the option is not required select and delete the whole row.]

#### Notes to a tendering contractor:

1. Please read both the both the NEC3 Term Service Contract April 2013 and the relevant parts of its Guidance Notes (TSC3-GN)<sup>3</sup> in order to understand the implications of this Data which the tenderer is required to complete.
2. The number of the clause which requires the data is shown in the left hand column for each statement however other clauses may also use the same data.
3. Where a form field like this [ ] appears, data is required to be inserted relevant to the option selected. Click on the form field **once** and type in the data. Otherwise complete by hand and in ink.

Completion of the data in full, according to Options chosen, is essential to create a complete contract.

Clause	Statement	Data
10.1	The <i>Contractor</i> is (Name): Address Tel No. Fax No.	
11.2(8)	The <i>direct fee percentage</i> is	%
	The <i>subcontracted fee percentage</i> is	%
11.2(14)	The following matters will be included in the Risk Register	
11.2(15)	The Service Information for the <i>Contractor's</i> plan is in:	
21.1	The plan identified in the Contract Data is contained in:	
24.1	The key people are: 1 Name: Job: Responsibilities: Qualifications: Experience: 2 Name: Job	

<sup>3</sup> Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 5391902 or [www.ecs.co.za](http://www.ecs.co.za)

Responsibilities:

Qualifications:

Experience:

CV's (and further key person's data including  
CVs) are in \_\_\_\_\_.

<b>A</b>	<b>Priced contract with price list</b>
11.2(12)	The <i>price list</i> is in _____
11.2(19)	The tendered total of the Prices is <b>R</b> _____

## PART 2: PRICING DATA

### TSC3 Option A

Document reference	Title	No of pages
C2.1	Pricing assumptions: Option A	2
C2.2	The <i>price list</i>	[•]

## C2.1 Pricing assumptions: Option A

### How work is priced and assessed for payment

Clause 11 in NEC3 Term Service Contract (TSC3) core clauses and Option A states:

<b>Identified and defined terms</b>	11	
	11.2	(12) The Price List is the <i>price list</i> unless later changed in accordance with this contract.
		(17) The Price for Services Provided to Date is the total of <ul style="list-style-type: none"> <li>the Price for each lump sum item in the Price List which the <i>Contractor</i> has completed and</li> <li>where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the <i>Contractor</i> has completed by the rate.</li> </ul>
		(19) The Prices are the amounts stated in the Price column of the Price List. Where a quantity is stated for an item in the Price List, the Price is calculated by multiplying the quantity by the rate.

This confirms that Option A is a priced contract where the Prices are derived from a list of items of service which can be priced as lump sums or as expected quantities of service multiplied by a rate or a mix of both.

### Function of the Price List

Clause 54.1 in Option A states: "Information in the Price List is not Service Information". This confirms that instructions to do work or how it is to be done are not included in the Price List but in the Service Information. This is further confirmed by Clause 20.1 which states, "The *Contractor* Provides the Service in accordance with the Service Information". Hence the *Contractor* does **not** Provide the Service in accordance with the Price List. The Price List is only a pricing document.

### Link to the *Contractor's* plan

Clause 21.4 states "The *Contractor* provides information which shows how each item description on the Price List relates to the operations on each plan which he submits for acceptance". Hence when compiling the *price list*, the tendering contractor needs to develop his first clause 21.2 plan in such a way that operations shown on it can be priced in the *price list* and result in a satisfactory cash flow in terms of clause 11.2(17).

### Preparing the *price list*

Before preparing the *price list*, both the *Employer* and tendering contractors should read the TSC3 Guidance Notes pages 14 and 15. In an Option A contract, either Party may have entered items into the *price list* either as a process of offer and acceptance (tendering) or by negotiation depending on the nature of the *service* to be provided. Alternatively the *Employer*, in his Instructions to Tenderers or in a Tender Schedule, may have listed some items that he requires the *Contractor* to include in the *price list* to be prepared and priced by him.

It is assumed that in preparing or finalising the *price list* the *Contractor*:

- Has taken account of the guidance given in the TSC3 Guidance Notes relevant to Option A;
- Understands the function of the Price List and how work is priced and paid for;
- Is aware of the need to link operations shown in his plan to items shown in the Price List;
- Has listed and priced items in the *price list* which are inclusive of everything necessary and incidental to Providing the Service in accordance with the Service Information, as it was at the time of tender, as well as correct any Defects not caused by an *Employer's* risk;
- Has priced work he decides not to show as a separate item within the Prices or rates of other listed items in order to fulfil the obligation to complete the *service* for the tendered total of the Prices.

- Understands there is no adjustment to items priced as lump sums if the amount, or quantity, of work within that item later turns out to be different to that which the *Contractor* estimated at time of tender. The only basis for a change to the (lump sum) Prices is as a result of a compensation event.

**Format of the *price list***

(From the example given in an Appendix within the TSC3 Guidance Notes)

Entries in the first four columns in the *price list* in section C2.2 are made either by the *Employer* or the tendering contractor.

If the *Contractor* is to be paid an amount for the item which is not adjusted if the quantity of work in the item changes, the tendering contractor enters the amount in the Price column only, the Unit, Expected Quantity and Rate columns being left blank.

If the *Contractor* is to be paid an amount for an item of work which is the rate for the work multiplied by the quantity completed, the tendering contractor enters the rate which is then multiplied by the Expected Quantity to produce the Price, which is also entered.

If the *Contractor* is to be paid a Price for an item proportional to the length of time for which a service is provided, a unit of time is stated in the Unit column and the expected length of time (as a quantity of the stated units of time) is stated in the Expected Quantity column.

## C2.2 the *price list*

### P&G's

Item nr	Description	Unit	Quantity	Rate
1.	Health & Safety file (1 per site)	ea	Rate	
2.	Transport - Vehicle	km	Rate	
3.	Transport - Truck	km	Rate	
4.	Accommodation (Gariep & Vanderkloof)	p.p.p.n	Rate	
5.	Accommodation (Acacia)	p.p.p.n	Rate	
6.	Accommodation (Ankerlig)	p.p.p.n	Rate	
7.	Accommodation (Palmiet)	p.p.p.n	Rate	
8.	Accommodation (Port Rex)	p.p.p.n	Rate	
9.	Living out allowance	p.p.p.n	Rate	
10.	Weight Rental (Per ton)	ea	Rate	
11.	Hired car (Class B)	day	Rate	
12.	Flight	Return trip - per person	Rate	
Item nr	Labour	Unit	Quantity	Rate
1.	Supervisor	H	Rate	
2.	LMI	H	Rate	
3.	Assistant	H	Rate	
4.	Supervisor Overtime	H	Rate	
5.	LMI Overtime	H	Rate	
6.	Assistant Overtime	H	Rate	

### Acacia

Item nr	Description	Unit	Quantity	Rate
1.	Load test 5T Crane	EA	Rate	
2.	Load test 9T Crane	EA	Rate	
3.	Load test 3T Crane	EA	Rate	
4.	Load test 3.5T Hydraulic Jack	EA	Rate	
5.	Load test 9T I-Beam	EA	Rate	
6.	Load test 4.45T I-Beam	EA	Rate	
7.	Load test 5T Snatch Block	EA	Rate	

8.	Load test 1.6T Wire Rope Winch	EA	Rate	
9.	Inspect 5T Crane	EA	Rate	
10.	Inspect 9T Crane	EA	Rate	
11.	Inspect 3T Crane	EA	Rate	
12.	Inspect 3.5T Hydraulic Jack	EA	Rate	
13.	Inspect 9T I-Beam	EA	Rate	
14.	Inspect 4.45T I-Beam	EA	Rate	
15.	Inspect 5T Snatch Block	EA	Rate	
16.	Inspect 1.6T Wire Rope Winch	EA	Rate	

**Ankerlig**

Item nr	Description	Unit	Quantity	Rate
1.	Load test 10.000T Crane	EA	Rate	
2.	Load test 2.000T Crane	EA	Rate	
3.	Load test 2.500T Crane	EA	Rate	
4.	Load test 20.000T Crane	EA	Rate	
5.	Load test 60.000T Crane	EA	Rate	
6.	Load test 8.000T Crane	EA	Rate	
7.	Load test 0.500T Chain Block	EA	Rate	
8.	Load test 1.000T Chain Block	EA	Rate	
9.	Load test 1.500T Chain Block	EA	Rate	
10.	Load test 10.000T Chain Block	EA	Rate	
11.	Load test 3.000T Chain Block	EA	Rate	
12.	Load test 5.000T Chain Block	EA	Rate	
13.	Load test 0.250T Chain Hoist	EA	Rate	
14.	Load test 0.500T Crawl Beam	EA	Rate	
15.	Load test 0.750T Crawl Beam	EA	Rate	
16.	Load test 1.500T Crawl Beam	EA	Rate	
17.	Load test 5.000T Forklift	EA	Rate	
18.	Load test 2.000T Hydraulic Jack	EA	Rate	
19.	Load test 2.500T Hydraulic Pallet Trolley Jack	EA	Rate	
20.	Load test 1.000T I-Beam	EA	Rate	
21.	Load test 6.000T Lever Hoist	EA	Rate	
22.	Load test 0.225T Niftylift	EA	Rate	
23.	Load test 0.227T Niftylift	EA	Rate	
24.	Inspect 10.000T Crane	EA	Rate	
25.	Inspect 2.000T Crane	EA	Rate	
26.	Inspect 2.500T Crane	EA	Rate	
27.	Inspect 20.000T Crane	EA	Rate	
28.	Inspect 60.000T Crane	EA	Rate	



29.	Inspect 8.000T Crane	EA	Rate	
30.	Inspect 0.500T Chain Block	EA	Rate	
31.	Inspect 1.000T Chain Block	EA	Rate	
32.	Inspect 1.500T Chain Block	EA	Rate	
33.	Inspect 10.000T Chain Block	EA	Rate	
34.	Inspect 3.000T Chain Block	EA	Rate	
35.	Inspect 5.000T Chain Block	EA	Rate	
36.	Inspect 0.250T Chain Hoist	EA	Rate	
37.	Inspect 0.500T Crawl Beam	EA	Rate	
38.	Inspect 0.750T Crawl Beam	EA	Rate	
39.	Inspect 1.500T Crawl Beam	EA	Rate	
40.	Inspect 5.000T Forklift	EA	Rate	
41.	Inspect 2.000T Hydraulic Jack	EA	Rate	
42.	Inspect 2.500T Hydraulic Pallet Trolley Jack	EA	Rate	
43.	Inspect 1.000T I-Beam	EA	Rate	
44.	Inspect 6.000T Lever Hoist	EA	Rate	
45.	Inspect 0.225T Niftylift	EA	Rate	
46.	Inspect 0.227T Niftylift	EA	Rate	

## Gariep

Item nr	Description	Unit	Quantity	Rate
1.	Load test (blank)T Crane	EA	Rate	
2.	Load test 1.800T Crane	EA	Rate	
3.	Load test 200/20T Crane	EA	Rate	
4.	Load test 3.000T Crane	EA	Rate	
5.	Load test 60.000T Crane	EA	Rate	
6.	Load test 1.000T Chain Block	EA	Rate	
7.	Load test 2.000T Chain Block	EA	Rate	
8.	Load test 1.000T Crawl Beam	EA	Rate	
9.	Load test 2.000T Crawl Beam	EA	Rate	
10.	Load test 3.000T Crawl Beam	EA	Rate	
11.	Load test 0.500T Drum Lifter	EA	Rate	
12.	Load test 0.500T Hydraulic Pallet Trolley Jack	EA	Rate	
13.	Load test 0.500T Lever Hoist	EA	Rate	
14.	Load test 1.500T Lever Hoist	EA	Rate	
15.	Load test 3.000T Lever Hoist	EA	Rate	
16.	Inspect (blank)T Crane	EA	Rate	
17.	Inspect 1.800T Crane	EA	Rate	
18.	Inspect 200/20T Crane	EA	Rate	
19.	Inspect 3.000T Crane	EA	Rate	
20.	Inspect 60.000T Crane	EA	Rate	

21.	Inspect 1.000T Chain Block	EA	Rate	
22.	Inspect 2.000T Chain Block	EA	Rate	
23.	Inspect 1.000T Crawl Beam	EA	Rate	
24.	Inspect 2.000T Crawl Beam	EA	Rate	
25.	Inspect 3.000T Crawl Beam	EA	Rate	
26.	Inspect 0.500T Drum Lifter	EA	Rate	
27.	Inspect 0.500T Hydraulic Pallet Trolley Jack	EA	Rate	
28.	Inspect 0.500T Lever Hoist	EA	Rate	
29.	Inspect 1.500T Lever Hoist	EA	Rate	
30.	Inspect 3.000T Lever Hoist	EA	Rate	

### Palmiet

Item nr	Description	Unit	Quantity	Rate
1.	Load test 360T Crane	EA	Rate	
2.	Load test 2.5T Hoist	EA	Rate	
3.	Load test 8T Hoist	EA	Rate	
4.	Load test 1T A-Frame	EA	Rate	
5.	Load test 1T Chain Block	EA	Rate	
6.	Load test 2T Chain Block	EA	Rate	
7.	Load test 3T Chain Block	EA	Rate	
8.	Load test 5T Chain Block	EA	Rate	
9.	Load test 10T Chain Block	EA	Rate	
10.	Load test 10T Crawl Beam	EA	Rate	
11.	Load test 0.25T Drum Lifter	EA	Rate	
12.	Load test 1T Hoist	EA	Rate	
13.	Load test 0.2T Hydraulic Jack	EA	Rate	
14.	Load test 0.3T Hydraulic Jack	EA	Rate	
15.	Load test 2T Hydraulic Jack	EA	Rate	
16.	Load test 2.5T Hydraulic Pallet Trolley Jack	EA	Rate	
17.	Load test 3T Hydraulic Pallet Trolley Jack	EA	Rate	
18.	Load test 1T I-Beam	EA	Rate	
19.	Load test 3T I-Beam	EA	Rate	
20.	Load test 0.75T Lever Hoist	EA	Rate	
21.	Load test 1.5T Lever Hoist	EA	Rate	
22.	Load test 3T Lever Hoist	EA	Rate	
23.	Load test 1T Lifting Lug	EA	Rate	
24.	Load test 1T Chain Block	EA	Rate	
25.	Load test 0.35T Scissor Jack Trolley	EA	Rate	
26.	Inspect 360T Crane	EA	Rate	
27.	Inspect 2.5T Hoist	EA	Rate	

28.	Inspect 8T Hoist	EA	Rate	
29.	Inspect 1T A-Frame	EA	Rate	
30.	Inspect 1T Chain Block	EA	Rate	
31.	Inspect 2T Chain Block	EA	Rate	
32.	Inspect 3T Chain Block	EA	Rate	
33.	Inspect 5T Chain Block	EA	Rate	
34.	Inspect 10T Chain Block	EA	Rate	
35.	Inspect 10T Crawl Beam	EA	Rate	
36.	Inspect 0.25T Drum Lifter	EA	Rate	
37.	Inspect 1T Hoist	EA	Rate	
38.	Inspect 0.2T Hydraulic Jack	EA	Rate	
39.	Inspect 0.3T Hydraulic Jack	EA	Rate	
40.	Inspect 2T Hydraulic Jack	EA	Rate	
41.	Inspect 2.5T Hydraulic Pallet Trolley Jack	EA	Rate	
42.	Inspect 3T Hydraulic Pallet Trolley Jack	EA	Rate	
43.	Inspect 1T I-Beam	EA	Rate	
44.	Inspect 3T I-Beam	EA	Rate	
45.	Inspect 0.75T Lever Hoist	EA	Rate	
46.	Inspect 1.5T Lever Hoist	EA	Rate	
47.	Inspect 3T Lever Hoist	EA	Rate	
48.	Inspect 1T Lifting Lug	EA	Rate	
49.	Inspect 0.5T Rope	EA	Rate	
50.	Inspect 0.35T Scissor Jack Trolley	EA	Rate	
51.	Inspect 0.5T Sling	EA	Rate	
52.	Inspect 1T Sling	EA	Rate	
53.	Inspect 2T Sling	EA	Rate	
54.	Inspect 3T Sling	EA	Rate	
55.	Inspect 4T Sling	EA	Rate	
56.	Inspect 5T Sling	EA	Rate	
57.	Inspect 8T Sling	EA	Rate	
58.	Inspect (blank)T Steel Wire Rope Sling	EA	Rate	
59.	Inspect 1.6T Tirfor	EA	Rate	
60.	Inspect 3T Tirfor	EA	Rate	
61.	Inspect 3.2T Tirfor	EA	Rate	
62.	Inspect 2T Web Sling	EA	Rate	

**Port Rex**

Item nr	Description	Unit	Quantity	Rate
1.	Load test 6.000T Crane	EA	Rate	
2.	Load test 2.000T Bracket	EA	Rate	
3.	Load test 0.500T Chain Block	EA	Rate	
4.	Load test 1.000T Chain Block	EA	Rate	
5.	Load test 2.000T Chain Block	EA	Rate	
6.	Load test 5.000T Chain Block	EA	Rate	
7.	Load test 1.000T Crawl Beam	EA	Rate	
8.	Load test 2.000T Crawl Beam	EA	Rate	
9.	Load test 4.000T Crawl Beam	EA	Rate	
10.	Load test 8.500T Crawl Beam	EA	Rate	
11.	Load test 3.000T Forklift	EA	Rate	
12.	Load test 20.000T Hydraulic Jack	EA	Rate	
13.	Load test 0.250T Hydraulic Lifting Table	EA	Rate	
14.	Load test 2.500T Hydraulic Pallet Trolley Jack	EA	Rate	
15.	Load test 3.000T I-Beam	EA	Rate	
16.	Inspect 6.000T Crane	EA	Rate	
17.	Inspect 2.000T Bracket	EA	Rate	
18.	Inspect 0.500T Chain Block	EA	Rate	
19.	Inspect 1.000T Chain Block	EA	Rate	
20.	Inspect 2.000T Chain Block	EA	Rate	
21.	Inspect 5.000T Chain Block	EA	Rate	
22.	Inspect 1.000T Crawl Beam	EA	Rate	
23.	Inspect 2.000T Crawl Beam	EA	Rate	
24.	Inspect 4.000T Crawl Beam	EA	Rate	
25.	Inspect 8.500T Crawl Beam	EA	Rate	
26.	Inspect 3.000T Forklift	EA	Rate	
27.	Inspect 20.000T Hydraulic Jack	EA	Rate	
28.	Inspect 0.250T Hydraulic Lifting Table	EA	Rate	
29.	Inspect 2.500T Hydraulic Pallet Trolley Jack	EA	Rate	
30.	Inspect 3.000T I-Beam	EA	Rate	

**Vanderkloof**

Item nr	Description	Unit	Quantity	Rate
1.	Load test 100/25T Crane	EA	Rate	
2.	Load test 80.000T Crane	EA	Rate	
3.	Load test 82.000T Crane	EA	Rate	
4.	Load test 3.000T Hoist	EA	Rate	

5.	Load test 5.000T Hoist	EA	Rate	
6.	Load test 7.000T Hoist	EA	Rate	
7.	Load test 1.000T Chain Block	EA	Rate	
8.	Load test 5.000T Chain Block	EA	Rate	
9.	Load test 0.215T Drum Lifter	EA	Rate	
10.	Load test 0.500T Drum Lifter	EA	Rate	
11.	Load test 30.000T Hydraulic Jack	EA	Rate	
12.	Load test 35.000T Hydraulic Jack	EA	Rate	
13.	Load test 50.000T Hydraulic Jack	EA	Rate	
14.	Load test 3.000T Hydraulic Pallet Trolley Jack	EA	Rate	
15.	Load test 0.250T I-Beam	EA	Rate	
16.	Load test 0.300T I-Beam	EA	Rate	
17.	Load test 0.500T I-Beam	EA	Rate	
18.	Load test 2.000T I-Beam	EA	Rate	
19.	Load test 1.500T Lever Hoist	EA	Rate	
20.	Load test 3.000T Lever Hoist	EA	Rate	
21.	Load test 0.5/1/1.5/2T Mobile Floor Crane	EA	Rate	
22.	Load test 0.500T Lifting Lug	EA	Rate	
23.	Load test 1.000T Lifting Lug	EA	Rate	
24.	Load test 2.000T Lifting Lug	EA	Rate	
25.	Inspect 100/25T Crane	EA	Rate	
26.	Inspect 80.000T Crane	EA	Rate	
27.	Inspect 82.000T Crane	EA	Rate	
28.	Inspect 3.000T Hoist	EA	Rate	
29.	Inspect 5.000T Hoist	EA	Rate	
30.	Inspect 7.000T Hoist	EA	Rate	
31.	Inspect 1.000T Chain Block	EA	Rate	
32.	Inspect 5.000T Chain Block	EA	Rate	
33.	Inspect 0.215T Drum Lifter	EA	Rate	
34.	Inspect 0.500T Drum Lifter	EA	Rate	
35.	Inspect 30.000T Hydraulic Jack	EA	Rate	
36.	Inspect 35.000T Hydraulic Jack	EA	Rate	
37.	Inspect 50.000T Hydraulic Jack	EA	Rate	
38.	Inspect 3.000T Hydraulic Pallet Trolley Jack	EA	Rate	
39.	Inspect 0.250T I-Beam	EA	Rate	
40.	Inspect 0.300T I-Beam	EA	Rate	
41.	Inspect 0.500T I-Beam	EA	Rate	
42.	Inspect 2.000T I-Beam	EA	Rate	
43.	Inspect 1.500T Lever Hoist	EA	Rate	
44.	Inspect 3.000T Lever Hoist	EA	Rate	
45.	Inspect 0.5/1/1.5/2T Mobile Floor Crane	EA	Rate	

11	Labour	Unit	Quantity	Rate
11.1	Supervisor	H	Rate	
11.2	LMI	H	Rate	
11.3	Assistant	H	Rate	
11.4	Supervisor Overtime	H	Rate	
11.5	LMI Overtime	H	Rate	
11.6	Assistant Overtime	H	Rate	

**Additional by supplier**

Item nr	Description	Unit	Quantity	Rate
1	Any additional price items to be included by the supplier			

The total of the Prices

## PART 3: SCOPE OF WORK

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	This cover page	1
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C3.2	<i>Contractor's</i> Service Information	
	Total number of pages	

## C3.1: EMPLOYER'S SERVICE INFORMATION

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# 1. Description of the service

## 1.1. Executive overview

The works are for the provision of Routine Services, Non-Routine type Service, Maintenance, Repairs and Replacements on Cranes, lifting equipment and Lifting Tackles as per the requirements of the Occupational Health and Safety Act, Lifting Machinery Regulations, SANS19 and according to SANS 10375 – The Inspection, Testing and Examination of Overhead Cranes at the following Peaking Stations for a period of 5 years:

- Acacia Power Station situated in Edgemead drive, Edgemead, Cape Town.
- Ankerlig Power Station situated in Neil Hare Road, Atlantis.
- Gariep Power station situated in, Gariep, Free state.
- Palmiet Pumped Storage situated on Rockview dam road, Off N2 East, Grabouw.
- Port Rex Power station situated in East London, Eastern Cape.
- Vanderkloof Power Station situated in Vanderkloof, Northern Cape.

Site	Latitude	Longitude
Acacia Power Station	-33.88374995223623	18.539900755821762
Ankerlig power station	-33.59438608583377	18.460802438615644
Gariep Power station	-30.51076019642638	25.493973471430674
Palmiet Power Station	-34.19703543266588	18.97431105397644
Port Rex Power station	-33.02806607415135	27.88142870976471
Vanderkloof Power Station	-29.99351714104852	24.729779726313687

## 1.2. Employer's requirements for the service

The *Contractor* inspects and tests cranes, lifting equipment and lifting tackles as per the requirements of the Occupational Health and Safety Act, Lifting Machinery Regulations, SANS19 and according to SANS 10375 – The Inspection, Testing and Examination of Overhead Cranes

A list of items (cranes, lifting equipment and lifting tackles) with service intervals per station is attached to the Service Information as **Annexure A**

The routine maintenance includes regular inspection and testing of the cranes, lifting equipment and lifting tackles. Non-routine maintenance involves unplanned inspection, testing and repair work.

Inspection and testing of cranes, lifting equipment and lifting tackles at 6 monthly intervals. After each inspection, the *Contractor* provides the *Employer* with an inspection report, detailing the outcome of that inspection.

All tests and inspections are performed by an approved, ECSA registered LMI (Lifting Machinery Inspector) and each inspection report is stamped and signed off by an approved LMI. Hard copies of the Inspection reports are handed to the *Employer* within 10 working days after completion of the inspections. Electronic copies can be handed over or send to the *Employer* as soon as they become available.

The *Contractor* performs annual performance tests (load tests) in accordance with the requirement of the Occupational Health and Safety Act at intervals not exceeding 12 months for all lifting equipment identified in **Annexure A**.

The *Contractor* issues the *Employer* with load test certificates, valid for 12 months from the date of test/inspection for all lifting equipment listed in **Annexure A**. Hard copies of the Load test reports are handed

to the *Employer* within 10 working days after completion of the load testing. Electronic copies can be handed over or send to the *Employer* as soon as they become available

In the event of any failed inspection or test, the *Contractor* provides detailed reasoning for the failure, as well as referencing the statutory clause under which the test or inspection was failed.

The *Contractor* provides labour, tools - including special tools, equipment – including special equipment, spares, consumables, Plant and Material necessary to carry out the *service*.

### 1.3. Interpretation and terminology

The following abbreviations are used in this Service Information:

Abbreviation	Meaning given to the abbreviation
/H	Per hour
LMI	Lifting Machine Inspector
LME	Lifting Machine Entity
SDS	Hazardous Chemical Safety Data Sheet
BBBEE	Broad-Based Black Economic Empowerment
SETA	Sector Education and Training Authority
SAQA	The South African Qualifications Authority

## 2. Management strategy and start up.

### 2.1. The *Contractor's* plan for the *service*

The *Contractor* submits a bar chart type plan in PDF and MS Project for routine inspections and testing to the *Service Manager* for acceptance.

The plan shows all the information required by Clause 21.2 of NEC3 TSC.

The *Contractor* updates the plan daily during execution and present it to the *Service Manager* by not later than 10H00 the following morning or when required to do so.

All non-routine work will be done in terms of Task Order.

### 2.2. Management meetings

Meetings shall be held to mutually promote and to pro-actively and jointly manage the administration of the contract with the objective of minimising the adverse effects of risks and surprises for both Parties.

During execution the *Contractor* holds a toolbox talk each morning before commencing with the *services* to discuss the previous day's work and to ensure that everyone understands what is required of them.

When required, the *Contractor* must have a representative at each daily morning meeting during planning and execution phases.

Regular meetings of a general nature may be convened and chaired by the *Service Manager* as follows:

Meetings	Approximate time & interval	Location	Attendance by:
Kick-off	Once-off	MS Teams	<i>Employer, Contractor, Service Manager</i> and other Employer's personnel as deemed necessary
Progress	As deemed necessary	MS Teams/On site	Employer, Contractor, Service Manager and other Employer's personnel as deemed necessary
Risk Reduction	Adhoc	MS Teams/On site	<i>Employer, Contractor, Service Manager</i> and other Employer's personnel as deemed necessary

Meetings of a specialist nature may be convened as specified elsewhere in this Service Information or if not so specified by persons and at times and locations to suit the Parties, the nature and the progress of the service. Records of these meetings shall be submitted to the *Service Manager* by the person convening the meeting within five days of the meeting.

All meetings shall be recorded using minutes including MS Teams recording transcript or a register prepared and circulated by the person who convened the meeting. Such MS Teams recording transcript minutes or register shall not be used for the purpose of confirming actions or instructions under the contract as these shall be done separately by the person identified in the *conditions of contract* to carry out such actions or instructions.

Attendees shall have the necessary delegated authority to make decisions in respect of matters discussed at each meeting.

### 2.3. Contractor's management, supervision and key people

The *Contractor* shall supply the *Employer* with the organogram indicating the hierarchy of dedicated and appointed project personnel with their lines of authority / communication. The Organogram shall include contact details and emergency response (24-hour) information.

The *Contractor* employs in and about the Provision of the Services only such persons that are careful, competent and efficient in their several trades and callings, to achieve safety excellence and highest quality standard.

The *Employer* reserves the right to object to and require the *Contractor* to remove from the services, forthwith, any person employed by the *Contractor* in or about the Provision of the Services who, in the opinion of the *Service Manager* is incompetent, misconduct's himself or negligent in the proper performance of his duties and such person is not again employed for the services without the written permission of the *Service Manager*.

*Contractor's* key people to provide their CVs and qualifications before the commencement of the work. The *Contractor's Service Manager* is trained on the NEC TSC3 prior the *starting date*.

### 2.4. Documentation control

The *Contractor* keeps record of all documentation related to this contract.

All documentation is provided to the *Employer* in an electronic media format using Microsoft Office, unless otherwise stated.

#### 2.4.1. General

Each instruction, certificate, submission, proposal, record, acceptance, notification and reply is communicated in a form which can be read, copied and recorded and in the language of the Contract, within the period for reply or any other period agreed between the parties prior to its due date. Any such

communiqué must bear the signature of the author; emails therefore do not conform except when used as a transmittal medium.

#### **2.4.2. Minimum requirements**

All documents shall be in simple and clear English; and always reference to applicable TSC clause under (or as a result of) which it is communicated.

#### **2.4.3. Use of standard forms**

The *Service Manager* and the *Contractor* will use the standard TSC

#### **2.4.4. Communication**

All Communication is addressed to the *Service Manager* as applicable to the TSC. All communication makes reference to:

- The Contract Number that is issued by the *Employer* (normally a 46000.....)
- The Contract title;
- Any previous reference relating to the specific communiqué;
- The specific TSC clause under which the communication is issued;
- Whether a reply is required and
- A unique letter reference number.

The unique reference number to be used for written correspondence between the *Service Manager* and *Contractor* and vice versa is as follows:

- From the *Service Manager* to the *Contractor*: 46000 .. ... E/C 0xxx; and from the *Contractor* to the *Service Manager* 46000 C/E 0xxx referring to the Contract number and the next sequential letter (channel) number

The *Service Manager* shall in all instances be the point of communication (addressee) and no direct communication between persons involved in the contract shall be allowed. Such communication shall be disregarded.

### **2.5. Invoicing and payment**

Within one week of receiving a payment certificate from the *Service Manager* in terms of core clause 51.1, the *Contractor* provides the *Employer* with a tax invoice showing the amount due for payment equal to that stated in the *Service Manager's* payment assessment certificate. Assessments are conducted monthly or at completion of task order for an ad-hoc service. Assessments of work completed, and value is mutually agreed between the *Service Manager* and *Contractor*. The *Contractor* issues invoice in line with the assessed value on the assessment certificate

Submitted invoices are paid 30 days from date of receipt of invoice by the *Employer*.

#### **Invoices submission**

All invoices to be accompanied by the Payment Assessment Certificate as issued by the *Service Manager*. Invoices to be submitted electronically as PDF documents to: [Invoiceseskomlocal@eskom.co.za](mailto:Invoiceseskomlocal@eskom.co.za)

The *Contractor* shall address the tax invoice to

**Eskom Holdings SOC Limited  
P O Box 1091  
Johannesburg  
2000**

**The Contractor includes the following on the Contractor's Tax Invoice:**

- Name and address of *Contractor*
- *Contractor's* VAT registration number if applicable.
- *Contractor's* company registration number if applicable.
- *Contractor's* banking details.
- Name and address of recipient.
- Tax invoice number and date of issue.
- Description of goods/ service provided.
- Period time for which the Tax Invoice is being rendered.
- Contract Number (commencing with a 46 prefix).
- Relevant Task Order Number (commencing with a 45 prefix).
- Relevant task order line item number.
- Relevant goods receipt / service entry number received from the *Employer's Service Manager*.
- Statement whether value added tax is included or excluded.
- Invoices to be made out to Eskom Holdings SOC Ltd

**How to submit invoices**

**a) General Submission Information**

- The subject line on your email should only contain your Eskom vendor number.
- Each invoice in PDF should be named with your invoice number only.
- Ensure that the Eskom task order number is clearly indicated on your invoice together with the line number you are billing for.
- Ensure you comply with the SARS tax requirements for submitting invoices electronically.
- Each PDF files should contain one invoice, one debit note, or one credit note only. You may submit more than one invoice per email.
- All electronic invoices must be sent in PDF format only.
- Attach proof of delivery to your invoice (eg assessment certificate).
- Where applicable, supporting documents must be attached to the scanned PDF invoice as one attachment.
  - Assessment Certificate / delivery note.
  - CPA calculation sheet.
  - Retention certificates where it is a retention invoice.
  - Any other appropriate documents.

**CPA**

CPA is applied as per Secondary Option X1 in Contract Data. If there is CPA on your invoice, it is recommended that you issue a separate invoice for CPA so that if there any issues on the CPA, the rest of the invoice can be paid whilst CPA issues are resolved.

CPA calculation sheets to accompany invoice.

**Payment Queries**

For all queries and follow-ups on invoice payments, kindly contact the Finance Shared Services Contact Centre

- Tel: 011 800 5060
- Email: [fss@eskom.co.za](mailto:fss@eskom.co.za)

**Eskom information**

- Eskom Tax clearance and BBBEE certificate is available at:  
[https://www.eskom.co.za/Tenders/BBBEECertificate/Pages/Eskom BBBEE Certificate.aspx](https://www.eskom.co.za/Tenders/BBBEECertificate/Pages/Eskom_BBBEE_Certificate.aspx)
- Eskom VAT Number is **4740101508**

**Avoid Payment Delays**

- Failure to submit a PDF invoice with accompanying assessment electronically to [Invoiceseskomlocal@eskom.co.za](mailto:Invoiceseskomlocal@eskom.co.za) could result in payment delays.

- *Contractor* to ensure the *Service Manager* has an updated valid certified copy of BBBEE certificate or sworn affidavit, tax certificate and Letter of Good standing during contract period.. Failure to do so, could result in Eskom Vendor Management Dept blocking vendor details on Eskom vendor management system which affects payment processing of invoices.
- It is important that the value stated on the invoice must be the same as the value stated on the task order. If the invoice value is different from the task order value, payment of the invoice will be delayed. It is strongly recommended that if there are any discrepancies on the invoice, it will be rectified with the *Service Manager* before it is submitted for payment.
- Ensure remittance email address and name on invoice are correct and that Eskom has received the same information to update its records. If different in Eskom's system, it will delay processing of invoice.

## 2.6. Contract change management

Each change/compensation event is submitted, using the standard NEC TSC3 forms

## 2.7. Records of Defined Cost to be kept by the *Contractor*

Clear records of hours worked or time sheets in respect of all time charges shall be kept by the *Contractor* and shall indicate the resource utilised, location, duration, and times, associated expenses incurred, and a summary of the *services* rendered which shall be cross-referenced to deliverables rendered. The *Service Manager* shall review all time sheets.

Records to be kept and separated in the following categories:

- SHE related
- Labour costs
- Transport
- Accommodation
- Living out
- Materials
- Plant and equipment

The *Contractor* maintains records of all documentation and shall be provided to the *Service Manager* in electronic format and hard copy

## 2.8. Insurance provided by the *Employer*

As per Clause Z12.

Queries regarding insurance claims and/or procedures can be addressed with the *Service Manager*.

## 2.9. Things provided at the end of the *service* period for the *Employer's* use

### 2.9.1. Equipment

None

### 2.9.2. Information and other things

At the end of the *service* period or earlier termination of this contract, the *Contractor* shall make available to the *Employer* all records and information relating to the *service* carried out under this contract at no extra cost to the *Employer* excluding the *Contractors* intellectual property.

## 2.10. Management of work done by Task Order

All non-routine work will be done in terms of Task Orders. Consultation by the *Service Manager* about the contents of a Task Order will be via email or MS Teams meeting.

The *Service Manager* issues a Task Order to the *Contractor* which clearly specifies the Task to be performed, additional specification; procedures; any other constraints the *Contractor* complies with in providing the *service*.

Within three (3) calendar days of receiving the Task Order the *Contractor* submits the following to Service Manager for acceptance:

- Task Order programme - programme shows all the information required by Clause X19.6 of NEC3 TSC. The Task Order programme must be submitted in MS Projects
- QCP's
- Mobilization turnaround
- CV's for key personnel showing level of experience, qualifications and accreditation
- Valid medical certificates
- Valid security clearances

Additional Prices for service not included in the Price List will be assessed through cost plus fee.

**For emergency breakdowns:**

The *Contractor* mobilises within 24 hours. Assessment of additional Prices for service not included in the Price List is done in accordance with Cost Plus Fee. The *Contractor* provides evidence of how much the *Contractor* has paid plus the Fee.

**Other unplanned work:**

Assessment of additional Prices for service not included in the Price List is done in accordance with Cost Plus Fee. The *Contractor* provides his quotation (showing the Prices plus fee) to the *Service Manager* for acceptance. The *Employer* reserves the right to verify the Prices submitted.

The *Contractor* provides evidence of how much the *Contractor* has paid plus the Fee.

Task Order template below as **Annexure B**



### 3. Health and safety, the environment and quality assurance

#### 3.1. Health and safety risk management

The *Contractor* shall comply with the health and safety requirements contained in **Annexure C** to this Service Information.

#### 3.2. Environmental constraints and management

The *Contractor's* rates tendered shall cover all costs that will be incurred to comply with all requirements of the environmental requirements. Special attention is drawn inter alia to the following aspects:

- The *Contractor's* attention is drawn to the fact that the Affected Property is situated in a highly sensitive environmental area and that any incident that may result in an environmental impact must be brought to the attention of the *Service Manager* as soon as it is possible. The site is managed in accordance with an ISO 14001 certified management system, and the *Contractor* is expected to manage all processes in line with environmentally sound principles.
- The *Contractor*, in and about the execution of the service, complies with all applicable national, provincial and Municipal environmental legislation and by laws.
- Comply with all environmental legislation of South Africa, including but not limited to:
  - National Environmental Management Act 107 of 1998
  - National Environmental Management Waste Act 59 of 2008
  - National Water Act 36 of 1998
  - Eskom Waste Standard latest revision
  - Waste Management: Norms and standards: Act 59 of 2008 latest revision
- The *Contractor* shall comply to all National and Local legislation requirements as well as Eskom procedures and policy. Eskom's goal is to ensure zero harm to the environment, and to ensure that any possible impact is mitigated or managed. The Duty of Care and implementation of best practice is critical during operations, and full communication on environmental issues is required at all times.
- **Site/laydown demarcation:** The *Contractor* shall demarcate his camp site, be restricted to that specific area and take full responsibility to restore the area to its original condition before the contract commenced.
- **Waste management:** The *Contractor* shall dispose of all waste off-site at a licensed waste disposal facility and submit proof to Eskom. The method statement on waste management will need to include the identification of possible waste streams, temporary storage and disposal options for each waste type, and contingency plans in the case of any environmental incident. A Safety Data Sheet must be supplied for all chemical or hazardous / potentially hazardous material brought onto site."
- **Sanitation:** The *Contractor* shall provide an appropriate enclosed temporary sanitation facility
- **Dust control:** The *Contractor* shall be responsible to apply effective dust control measures.
- **Fire prevention:** It shall be the responsibility of the *Contractor* to prevent fires at all times during the contract.
- The *Contractor* shall take full responsibility for protecting the natural environment and eliminating or minimising the negative impacts of construction on the environment during construction. Nothing specified herein shall relieve the *Contractor* of any obligations or responsibilities in this regard.
- The *Contractor* shall implement an Environmental Policy and plan, in line with relevant various compliance obligations, statutory regulations, including all national, provincial and municipal legislation/regulations.
- Method statements which include environmental protection shall be submitted to the *Service Manager* within 14 days after the.
- The *Contractor* shall conduct his activities so as to cause the least possible disturbance and adverse impact to the existing amenities, whether natural or man-made, in accordance with all the currently applicable statutory requirements. Special care shall be taken by the *Contractor* to prevent irreversible damage to the environment.

- The *Contractor* shall take adequate steps to educate all members of his workforce as well as his *Supervisory* staff on the relevant environmental laws and regulations. The *Contractor* shall supplement these steps by prominently displayed notices and signs in strategic locations to remind personnel of environmental concerns.

### Method Statements

The *Contractor* shall submit, before 14 calendar days of commencement of any activity, a Method Statement containing details of all site layouts and environmental protection measures proposed to the *Service Manager* for review and acceptance.

These shall include but not limited to:

- Site establishment layout;
- Pollution prevention measures;
- Waste including water management plan;
- Incident and emergency management

In addition, the *Contractor* shall provide detailed method statements on how he intends to carry out the works; this shall apply to all, and any part of the works as provided in the *conditions of contract*.

### Temporary Services and Facilities

- All fuel storage tanks shall be bunded to 110 % of the total storage capacity. Fuel dispensing areas and workshop areas shall be provided with concrete hard standing draining to oil separators. This will also apply to other areas with pollution potential.
- Cleaning, maintenance and repairs of vehicles shall be done off site.

### Protection of Rivers, Streams and Watercourses

- All rivers, streams and watercourses shall be protected from direct or indirect spills of pollutants such as garbage, sewage, cement, oils, fuels, chemicals, aggregate tailings, silt and wastewater or organic material resulting from the Contractor's activities. In the event of a spill prompt action shall be taken to clear polluted or affected areas.
- The *Contractor* shall not work within river flood lines, streams, water courses and wetlands without the written acceptance of the *Service Manager* as required for the execution of the work.

### Refuse and Waste Control

- The management of solid waste on Site shall be strictly controlled and monitored. Only licenced waste disposal landfill sites shall be used.
- The quantities of waste generated on Site shall be minimised; Labelled recycling bins shall be used and waste separated where possible. In addition, a recycled-material collection schedule shall be established, and the bins shall be collected regularly;
- Eating areas for the construction staff shall be designated and supplied with waste bins.
- No on-site burying or dumping or unauthorised burning of any waste materials, vegetation, litter, or refuse shall occur.
- Bins provided must have lids and will be sufficient to store the solid waste produced on a daily basis.
- The bins should be emptied at least once a day;
- Waste from bins may be temporarily stored on Site in a central waste area that is weatherproof and scavenger-proof and which the *Service Manager* has accepted;
- All solid waste shall be disposed of off site, at a licenced landfill site. The *Contractor* shall supply the *Service Manager* with a certificate of disposal; and waste shall be separated into domestic waste, building/construction rubble, scrap metal, oil and grease and hazardous waste and dealt with in the following manner:

### Protection of Flora

- The removal, damage and disturbance of indigenous flora are prohibited.

### Protection of the Fauna

- The *Contractor* shall protect fauna living within the site and shall ensure that hunting, snaring, poisoning, shooting, nest raiding, or egg-collecting and disturbance does not occur.
- The *Contractor* is to ensure that his employees are instructed not to feed wild animals.
- The use of pesticides is prohibited unless accepted by the *Service Manager*.
- No domestic pets or livestock are permitted on site.

### Dust

- A dust control programme shall be implemented by the *Contractor* to maintain a safe and healthy working environment/.
- The *Contractor* shall act appropriately to minimise the generation of dust resulting from his works operations and activities.
- The *Contractor* shall prepare and submit a Dust Control Method Statement to the *Supervisor* within 14 days after the Starting Date.

## 3.3. Quality assurance requirements

The *Contractor* shall comply with the quality assurance requirements contained in **Annexure D** attached as addendum to this Service Information.

## 4. Procurement

### 4.1. People

#### 4.1.1. Minimum requirements of people employed

The *Contractor* provides a detailed Curriculum Vitae (CV) containing qualifications, skills, competencies, and experience with certified copies of qualifications and certificates, from a recognised South African body e.g. SETA, SAQA etc. People with non-South African qualifications need to have their qualifications verified by SAQA and a Certification of Evaluation issued.

- *Contractor* provides valid work permits for all foreigners.
- Staff to have good verbal and written skills in English
- The *Contractor* ensures that only qualified and accredited people will be allowed to work on plant. The *Service Manager* is entitled to verify the qualifications of the key people.
- Only personnel with a clear criminal result will be granted access to site.
- The *Contractor* acquires general labour locally from site of work in liaison with the station management.

The *Contractor* must comply with the South African Labour Relations Act and ensure that their staff is compensated with a fair and reasonable wage

#### 4.1.2. BBBEE and preferencing scheme

*Contractor* to ensure the *Service Manager* has an updated valid certified copy of BBBEE certificate or sworn affidavit during contract period. Failure to do so, could result in Eskom Vendor Management Department blocking vendor details on Eskom vendor management system which affects payment processing of invoices

#### 4.1.3. Supplier Development, Localization, and Industrialization (SDL&I)

The *Contractor* shall comply with the SDL&I requirements contained in **Annexure E** attached as addendum to this Service Information

## 4.2. Subcontracting

#### 4.2.1. Subcontract documentation, and assessment of subcontract tenders

It is compulsory for the *Contractor* to use NEC system when subcontracting.

#### 4.2.2. Limitations on subcontracting

Supervision may not be subcontracted.

#### 4.2.3. Attendance on subcontractors

It is the sole responsibility of the *Contractor*.

## 4.3. Plant and Materials

#### 4.3.1. Specifications

Document number	Revision	Title	Tick if publicly available
32 - 421	Latest Revision	Eskom Life Saving Rules	*
32 - 727	Latest Revision	Safety, Health, Environment and Quality (SHEQ) Policy	
Act 85 of 1993	Latest Revision	Occupational Health and Safety Act (Act 85 of 1993)	✓
ISO 4309	Latest Revision	General principles for the care and maintenance, and inspection and discard of steel wire ropes used on cranes and hoists.	✓
SANS 19	Latest Revision	Inspection, testing and examination of mobile cranes	✓
SANS 10375	Latest Revision	Inspection, testing and examination of overhead cranes (including gantries, electric wire rope hoists & chain hoists)	✓
240 - 105658000	Latest Revision	Supplier Quality Management Specification (QM-58)	*

\* Available on request

#### 4.3.2. Correction of defects

The *Contractor* provides a report detailing the nature of the defective Plant and Materials, the report should also give recommendations as to whether the defect can be fixed or not. The *Employer* is entitled to witness the defective Plant and Materials.

No replacement of defective Plant and Materials must be done without an instruction by the *Service Manager*.

#### 4.3.3. Contractor's procurement of Plant and Materials

It shall remain the sole responsibility of the *Contractor* to procure Plant and Material of a reasonable and acceptable quality.

For any deliveries prior to installation *Service Manager* to be notified three (3) days in advance.

Deliveries times for Mondays to Thursdays 08h00 to 15h30, for Fridays from 08h00 to 11h00. No deliveries on weekends and public holidays. Driver to produce Identity document on arrival.

All chemicals shall always come with its safety data sheets, and all chemicals' materials arrived on site shall conform with global harmonised system requirements

### 5. Working on the Affected Property

#### 5.1. Employer's site entry and security control, permits, and site regulations

All Power Stations are National Key Points. All persons intending to perform work and/or attend meetings during this contract period comply with the following:

- The *Contractor* adheres to all Life Saving Rules and emergency procedures.
- The *Employer* does not permit any passengers to be transported at the back of any truck, light domestic vehicle or enclosed light commercial vehicle.
- Each person shall sign the site entrance register and this information shall also be collated by the *Contractor* for use during the scheduled meetings
- Parking is allowed in the demarcated areas only and should it be required to drive on site, then the following must be adhered to:
  - Speed limit
  - Obey all road signs
  - Damage to *Employer's* plant/property will be for the *Contractor's* account.
- All *Contractor* personnel are in possession of clearance certificate obtained from South African Police Service (SAPS) Criminal Record Centre (CRC) or an accredited supplier linked to the SAPS Automated Fingerprint Identification System (AFIS), along with a copy of their identity document or passport. Verification records are submitted as part of the safety file together with ID copies as well as valid work permits for foreigners. Only personnel with a cleared criminal record will go through safety induction.
- Original Identity document (ID) or passport is presented to Security on arrival
- No weapons may be taken on site
- No drugs allowed on site
- No explosives allowed on site
- No firearms and ammunition allowed on site
- No photographs may be taken whilst on site

- All persons entering the *Employer's* premises undergo a breathalyser test (including random testing). Any persons testing positive is not allowed entry. The *Employer* has a zero tolerance towards alcohol.
- Tool registers are verified on arrival by security personnel
- Only reverse parking is allowed on site
- *Contractor* shall be subject to searches, including vehicles, tools, equipment, objects, or materials, or anything else deemed appropriate for searching, at any time when entering or exiting the *Employer's* premises.
- Removal of equipment or materials from site without proper authorisation is strictly prohibited.
- The *Contractor* communicates any resignations or suspensions to the *Service Manager* and ensures that replacement personnel have undergone criminal background checks and work permit verifications prior to reporting to the *Employer's* premises.
- *Contractor* is required to comply with the access control standard and security instructions to maintain a secure working environment at the *Employer's* premises.
- No recruitment on site or at the main access gates or any of the *Employer's* premises is allowed.
- All activities on plant must be preceded by a task risk assessment – Risk assessment as per the *Employer's* standard, to be current at all times (Live Document).

Asset registers of all tools and equipment incorporated or consumed in providing the service shall be maintained by the *Contractor* and shall be audited and inspected by *Employer* from time to time.

## 5.2. People restrictions, hours of work, conduct and records

The *Contractor* keeps records of his people working on the Affected Property, including those of his Subcontractor. The *Service Manager* shall have access to them at any time.

6. Working times will be agreed upon by the *Contractor* and *Service Manager*.

## 6.1. Cooperating with and obtaining acceptance of Others

It is likely that other *Contractors* will be working in the same area. Others might however from time to time require limited access to the same area in order to execute maintenance activities and the *Contractor* is to be accommodating in such instances.

The *Contractor* co-operates with and does not delay, impede or otherwise impair the work of Others

## 6.2. Records of *Contractor's* Equipment

The *Contractor* shall, before entering the Affected Property for the first time, provide a comprehensive list of all equipment and tools intended for use during the contract period, to the *Service manager*.

- The *Contractor* declares all equipment and tools to security personnel on arrival.
- The security personnel will register declared equipment or items and the *Contractor* keeps the copy of the register.
- When removing items from site, the items declared are verified by security personnel.
- For lifting equipment, *Contractor* ensures load test certificates and inspection remain valid.

### 6.3. Site services and facilities

#### 6.3.1. Provided by the *Employer*

##### a) Electricity Supply

- All points of supply are provided in terms of availability and location.
- The *Employer* indicates which supply points may be used.
- 220V electrical supply is generally available in the power station complex, the *Contractor* ensures they have the correct matching plugs
- 380V supply is also available, the *Contractor* ensures they have the correct matching plugs.
- The *Contractor* verifies extension lead requirements.
- No warranty is offered or given by the *Employer* that the existing available electrical supply will necessarily be adequate for the *Contractors* purposes nor that such supply is in any way guaranteed.
- The distribution of electricity shall be carried out by the *Contractor* strictly in accordance with the applicable laws and regulations.

##### b) Ablution facilities

- The *Contractor* is allowed to make use of the *Employer's* ablution facilities.

##### c) Area for site establishment and Storage

- A storage area will be indicated to the *Contractor*.
- Security to the *Contractor's* storage is the responsibility of the *Contractor*
- The area allocated to the *Contractor* is reinstated to their former condition on completion of the service.

#### 6.3.2. Provided by the *Contractor*

The *Contractor* provides the necessary labour, Personal Protective Equipment (PPE), home-work-home transport, meals, and accommodation that will satisfy the requirements of this contract.

The *Contractor* provides all the tools and equipment required to satisfy the requirements of this contract.

The *Contractor* provides all the materials, spares and/or parts necessary to satisfy the requirements of this contract.

The *Contractor* shall provide everything else necessary for Providing the Service.

### 6.4. Control of noise, dust, water and waste

The *Contractor* will keep noise and dust levels to a minimum. At no time shall his/her work result in nuisance, interference or danger to the staff or any other person working at the site. The *Employer* will make water and waste disposal available to the *Contractor*. The *Contractor* provides workers with PPE to protect against noise and dust.

### 6.5. Tests and inspections

#### 6.5.1. Description of tests and inspections

As per 1.2. above.

#### 6.5.2. Materials facilities and samples for tests and inspections

The *Contractor* provides everything necessary for the tests and inspections

7. List of drawings

7.1. Drawings issued by the *Employer*

This is the list of drawings issued by the *Employer* at or before the Contract Date and which apply to this contract.

Drawing number	Revision	Title



ROUTINE & NON-ROUTINE SERVICE, LOAD TESTING AND ADHOC REPAIRS / REPLACEMENT OF LIFTING MACHINERY AND LIFTING EQUIPMENT AT VARIOUS PEAKING STATIONS FOR A PERIOD OF 5 YEARS

**ANNEXURE A:**

Acacia Power Station							
STN	TYPE	EQP TYPE	DESCRIPTION	TONNAGE	6M INSP	1Y LOAD TEST	AD-HOC
ACP	CRANE	Crane	HERBERT MORRIS Ltd.	5.000	1	1	
ACP	CRANE	Crane	R MARTIN - Traversing Overhead Crane	9.000	1	1	
ACP	EQUIPMENT	Crane	Hyster Mobile Crane	3.000	1	1	
ACP	EQUIPMENT	Hydraulic Jack	Osaka Bottle Jack	3.500	1	1	
ACP	EQUIPMENT	Hydraulic Jack	Western Bottle Jack	3.500	2	2	
ACP	EQUIPMENT	I-Beam	Engine Beam	4.450	1	1	
ACP	EQUIPMENT	I-Beam	Engine Beam	4.450	1	1	
ACP	EQUIPMENT	I-Beam	Spreader Beam	9.000	1	1	
ACP	EQUIPMENT	Snatch Block	Starkraft Snatch Block	5.000	1	1	
ACP	EQUIPMENT	Wire Rope Winch	Wire Rope for Winch 20m	1.600	1	1	
ACP	EQUIPMENT	Wire Rope Winch	Yaletrac Wire Rope Winch	1.600	1	1	
ACP	TACKLE	Bracket	L/ Bracket PWA 20682	4.450			
ACP	TACKLE	Clamp	McKinnon Girder Clamp	4.000			
ACP	TACKLE	Clamp	Misa Girder Clamp	2.000			
ACP	TACKLE	Clamp	Plate Clamp	2.000			
ACP	TACKLE	Clamp	SSS Clamp	0.880			
ACP	TACKLE	Shackle	Lifting Shackles	2.000			
ACP	TACKLE	Shackle	Lifting Shackles	3.000			
ACP	TACKLE	Shackle	Lifting Shackles	0.762			
ACP	TACKLE	Shackle	Lifting Shackles	0.750			
ACP	TACKLE	Shackle	Lifting Shackles	1.000			
ACP	TACKLE	Shackle	Lifting Shackles	1.500			
ACP	TACKLE	Shackle	Lifting Shackles	3.810			
ACP	TACKLE	Shackle	Lifting Shackles	6.000			
ACP	TACKLE	Shackle	Lifting Shackles	6.500			

<b>Total</b>					<b>12</b>	<b>12</b>	
<b>Ankerlig Power Station</b>							
<b>TN</b>	<b>TYPE</b>	<b>EQP TYPE</b>	<b>DESCRIPTION</b>	<b>TONNAGE</b>	<b>6M INSP</b>	<b>1Y LOAD TEST</b>	<b>AD-HOC</b>
ANP	CRANE	Crane	East Goose Neck	10.000	1	1	
ANP	CRANE	Crane	East Goose Neck	20.000	1	1	
ANP	CRANE	Crane	East Goose Neck	60.000	1	1	
ANP	CRANE	Crane	Single Girder Overhead Crane - 7mm	8.000	1	1	
ANP	CRANE	Crane	Single Girder Overhead Crane - 8mm	8.000	1	1	
ANP	CRANE	Crane	Underslung Overhead Crane - 1mm	2.000	1	1	
ANP	CRANE	Crane	Underslung Overhead Crane - 3mm	2.000	1	1	
ANP	CRANE	Crane	Underslung Overhead Crane - 3mm	2.500	2	2	
ANP	CRANE	Crane	West Goose Neck	10.000	1	1	
ANP	CRANE	Crane	West Goose Neck	20.000	1	1	
ANP	CRANE	Crane	West Goose Neck	60.000	1	1	
ANP	EQUIPMENT	Chain Block	Chain Block - Matlock	0.500	1	1	
ANP	EQUIPMENT	Chain Block	Chain Block - Morris	1.500	3	3	
ANP	EQUIPMENT	Chain Block	Chain Block - Morris	3.000	4	4	
ANP	EQUIPMENT	Chain Block	Chain Block - Morris	5.000	4	4	
ANP	EQUIPMENT	Chain Block	Chain Block - Yale	1.000	2	2	
ANP	EQUIPMENT	Chain Block	Chain Block - Yale	1.500	2	2	
ANP	EQUIPMENT	Chain Block	Chain Block - Yale	10.000	1	1	
ANP	EQUIPMENT	Chain Hoist	Wall mounted slewing jib with chain hoist	0.250	4	4	
ANP	EQUIPMENT	Chain Hoist	Wall mounted slewing jib with chain hoist (4mm)	0.250	5	5	
ANP	EQUIPMENT	Crawl Beam	Crawl beam	0.750	7	7	

ANP	EQUIPMENT	Crawl Beam	Crawl beam	1.500	3	3	
ANP	EQUIPMENT	Crawl Beam	Crawl beam with crawl	0.500	2	2	
ANP	EQUIPMENT	Crawl Beam	Crawl beam with crawl	0.750	1	1	
ANP	EQUIPMENT	Crawl Beam	Crawl beam with crawl	1.500	1	1	
ANP	EQUIPMENT	Forklift	Toyota Forklift 02-7FDA50	5.000	1	1	
ANP	EQUIPMENT	Hydraulic Jack	Engine Jack	2.000	1	1	
ANP	EQUIPMENT	Hydraulic Pallet Trolley Jack	Pallet Truck (Blue)	2.500	1	1	
ANP	EQUIPMENT	Hydraulic Pallet Trolley Jack	Pallet Truck (Red)	2.500	1	1	
ANP	EQUIPMENT	I-Beam	Load beam	1.000	13	13	
ANP	EQUIPMENT	Lever Hoist	Lever Hoist - Elephant	6.000	4	4	
ANP	EQUIPMENT	Niftylift	JLG 600 AJ	0.227	1	1	
ANP	EQUIPMENT	Niftylift	Niftylift 1518883	0.225	1	1	
<b>Total</b>					<b>75</b>	<b>75</b>	

### Gariep Power station

STN	TYPE	EQP TYPE	DESCRIPTION	TONNAGE	6M INSP	1Y LOAD TEST	AD-HOC
GRP	CRANE	Crane	200/20 TON overhead crane (C30/C31)	200/20	1	1	
GRP	CRANE	Crane	60 TON overhead crane (C30)	60.000	1	1	
GRP	CRANE	Crane	MONO RAIL pendent overhead crane (C30)	(blank)	1	1	
GRP	CRANE	Crane	MONO RAIL pendent overhead crane (C30)	3.000	2	2	
GRP	CRANE	Crane	OTP crane	1.800	1	1	
GRP	EQUIPMENT	Chain Block	Chain Block	1.000	2	2	
GRP	EQUIPMENT	Chain Block	Chain Block	2.000	1	1	
GRP	EQUIPMENT	Crawl Beam	Crawl Beam	1.000	9	9	
GRP	EQUIPMENT	Crawl Beam	Crawl Beam	2.000	9	9	

GRP	EQUIPMENT	Crawl Beam	Crawl Beam	3.000	1	1	
GRP	EQUIPMENT	Drum Lifter	Drum lifter	0.500	1	1	
GRP	EQUIPMENT	Hydraulic Pallet Trolley Jack	Pallet jack	0.500	3	3	
GRP	EQUIPMENT	Lever Hoist	Lever Hoist	0.500	2	2	
GRP	EQUIPMENT	Lever Hoist	Lever Hoist	1.500	2	2	
GRP	EQUIPMENT	Lever Hoist	Lever Hoist	3.000	3	3	
<b>Total</b>					<b>39</b>	<b>39</b>	

### Palmiet Pumped Storage

STN	TYPE:	EQP TYPE:	DESCRIPTION:	TONNAGE	6M INSP	1Y LOAD TEST	AD-HOC
PTP	CRANE	Crane	DOUBLE GIRDER O/HEAD CRANE	360.000	1	1	
PTP	CRANE	Hoist	HOIST - DEMAG	2.500	1	1	
PTP	CRANE	Hoist	HOIST - DEMAG	8.000	1	1	
PTP	EQUIPMENT	A-Frame	A-FRAME	1.000	1	1	
PTP	EQUIPMENT	A-Frame	A-FRAME WITH CRAWL	1.000	1	1	
PTP	EQUIPMENT	Bracket	Bracket	(blank)			1
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK - YALE	1.000	2	2	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK - YALE	10.000	1	1	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK	1.000	1	1	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK	2.000	1	1	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK	3.000	2	2	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK	10.000	7	7	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK - ELEPHANT	5.000	1	1	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK - YALE	1.000	4	4	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK GUIDE PLATE BENT ON HAND CHAIN	3.000	1	1	
PTP	EQUIPMENT	Chain Block	CHAIN BLOCK-PAWL	2.000	5	5	
PTP	EQUIPMENT	Crawl Beam	BEAM, CRAWL	10.000	1	1	

PTP	EQUIPMENT	Drum Lifter	250Kg Drum Lifter	0.250	2	2	
PTP	EQUIPMENT	Hoist	ELECTRIC HOIST	1.000	1	1	
PTP	EQUIPMENT	Hoist	ELECTRIC HOIST - YALE	1.000	1	1	
PTP	EQUIPMENT	Hydraulic Jack	BREAKER TROLLEY	0.200	1	1	
PTP	EQUIPMENT	Hydraulic Jack	BREAKER TROLLEY	0.300	2	2	
PTP	EQUIPMENT	Hydraulic Jack	ENGINE HYDRAULIC JACK	2.000	1	1	
PTP	EQUIPMENT	Hydraulic Pallet Trolley Jack	PALLET TROLLEY	2.500	1	1	
PTP	EQUIPMENT	Hydraulic Pallet Trolley Jack	PALLET TROLLEY	3.000	1	1	
PTP	EQUIPMENT	I-Beam	EQUALISING I-BEAM	3.000	2	2	
PTP	EQUIPMENT	I-Beam	I-BEAM	1.000	2	2	
PTP	EQUIPMENT	I-Beam	I-BEAM WITH CRAWL AND SHACKLE	1.000	1	1	
PTP	EQUIPMENT	I-Beam	INNER I-BEAM	3.000	2	2	
PTP	EQUIPMENT	I-Beam	OUTER I-BEAM	3.000	2	2	
PTP	EQUIPMENT	Lever Hoist	LEVER HOIST	0.750	1	1	
PTP	EQUIPMENT	Lever Hoist	LEVER HOIST - DONSA	1.500	2	2	
PTP	EQUIPMENT	Lever Hoist	LEVER HOIST - YALE	3.000	2	2	
PTP	EQUIPMENT	Lifting Lug	LIFTING LUG	1.000	17		17
PTP	EQUIPMENT	Lifting Lug	LIFTING LUG 1	1.000	3		3
PTP	EQUIPMENT	Lifting Lug	LIFTING LUG 2	1.000	5		5
PTP	EQUIPMENT	Lifting Lug	LIFTING LUG 3	1.000	3		3
PTP	EQUIPMENT	Lifting Lug	LIFTING LUG 5	1.000	1		1
PTP	EQUIPMENT	Rope	FIBRE ROPE	0.500	1		
PTP	EQUIPMENT	Scissor Jack Trolley	SCISSOR JACK TROLLEY	0.350	1	1	
PTP	EQUIPMENT	Sling	NYLON SLINGS	0.500	1		
PTP	EQUIPMENT	Sling	NYLON SLINGS	1.000	6		
PTP	EQUIPMENT	Sling	NYLON SLINGS	2.000	1		
PTP	EQUIPMENT	Sling	NYLON SLINGS	3.000	11		
PTP	EQUIPMENT	Sling	NYLON SLINGS	4.000	4		

PTP	EQUIPMENT	Sling	NYLON SLINGS	5.000	6		
PTP	EQUIPMENT	Sling	NYLON SLINGS	8.000	2		
PTP	EQUIPMENT	Steel Wire Rope Sling	Steel Wire Rope Sling	(blank)	4		
PTP	EQUIPMENT	Tirfor	TIRFOR	1.600	1	1	
PTP	EQUIPMENT	Tirfor	TIRFOR	3.000	1	1	
PTP	EQUIPMENT	Tirfor	TIRFOR ROPE	3.200	1	1	
PTP	EQUIPMENT	Tirfor	TIRFOR ROPE	1.600	1	1	
PTP	EQUIPMENT	Web Sling	WEBBING	2.000	4		
PTP	TACKLE	Bow Shackle	Bow Shackle	(blank)	5		
PTP	TACKLE	Bracket	Bracket	(blank)			3
PTP	TACKLE	D-Shackle	D-Shackle	(blank)	32		
PTP	TACKLE	Eye Bolt	M 10 - Eye bolt	0.230	7		
PTP	TACKLE	Eye Bolt	M 12 - Eye bolt	0.340	5		
PTP	TACKLE	Eye Bolt	M 16 - Eye bolt	0.700	10		
PTP	TACKLE	Eye Bolt	M 20- Eye bolt	1.200	5		
PTP	TACKLE	Eye Bolt	M 24- Eye bolt	1.800	5		
PTP	TACKLE	Eye Bolt	M 30- Eye bolt	3.600	10		
Total					208	60	33

### Port Rex Power station

STN	TYPE:	EQP TYPE:	DESCRIPTION:	TONNAGE:	6M INSP	1Y LOAD TEST	AD-HOC
PRX	CRANE	Crane	R Martin Crane	6.000	1	1	
PRX	EQUIPMENT	Bracket	GG TO Crawl Bracket	2.000	2	2	
PRX	EQUIPMENT	Chain Block	Chain Block	0.500	2	2	
PRX	EQUIPMENT	Chain Block	Chain Block	1.000	2	2	
PRX	EQUIPMENT	Chain Block	Chain Block	2.000	1	1	
PRX	EQUIPMENT	Chain Block	Chain Block	5.000	2	2	
PRX	EQUIPMENT	Crawl Beam	Crawl Beams	1.000	6	6	

PRX	EQUIPMENT	Crawl Beam	Crawl Beams	4.000	6	6	
PRX	EQUIPMENT	Crawl Beam	Crawl Beams	8.500	6	6	
PRX	EQUIPMENT	Crawl Beam	Jib Arm	2.000	1	1	
PRX	EQUIPMENT	Forklift	Forklift	3.000	1	1	
PRX	EQUIPMENT	Hydraulic Jack	Mechanical Buda Jack	20.000	2	2	
PRX	EQUIPMENT	Hydraulic Lifting Table	Hydraulic Lifting Table	0.250	1	1	
PRX	EQUIPMENT	Hydraulic Pallet Trolley Jack	Pallet Jack	2.500	1	1	
PRX	EQUIPMENT	I-Beam	Load Binder	3.000	1	1	
<b>Total</b>					<b>35</b>	<b>35</b>	

### Vanderkloof Power Station

STN	TYPE:	EQP TYPE:	DESCRIPTION:	TONNAGE:	6M INSP	1Y LOAD TEST	AD-HOC
VDK	CRANE	Crane	100/25 TON CRANE	100/25	1	1	
VDK	CRANE	Crane	80 TON CRANE	80.000	1	1	
VDK	CRANE	Crane	82 TON CRANE	82.000	1	1	
VDK	CRANE	Hoist	UNDERSLUNG HOIST	3.000	1	1	
VDK	CRANE	Hoist	UNDERSLUNG HOIST	5.000	1	1	
VDK	CRANE	Hoist	UNDERSLUNG HOIST	7.000	1	1	
VDK	EQUIPMENT	I-Beam	BEAM & CRAWL	0.250	2	2	
VDK	EQUIPMENT	I-Beam	BEAM & CRAWL	0.300	1	1	
VDK	EQUIPMENT	I-Beam	BEAM & CRAWL	0.500	3	3	
VDK	EQUIPMENT	I-Beam	BEAM & CRAWL	2.000	4	4	
VDK	TACKLE	Chain Block	CHAIN BLOCKS	1.000	4		
VDK	TACKLE	Chain Block	CHAIN BLOCKS	5.000	1		
VDK	TACKLE	Drum Lifter	DRUM LIFTERS	0.215	1		
VDK	TACKLE	Drum Lifter	DRUM LIFTERS	0.500	1		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -1.5M	1.000	3		

VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -2M	1.000	4		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -2M	2.000	7		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -2M	3.000	8		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -3M	8.000	3		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -4M	1.000	4		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -4M	2.000	4		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -4M	5.000	4		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -4M	8.000	5		
VDK	TACKLE	Endless Round Sling	ENDLESS ROUND SLING -6M	8.000	6		
VDK	TACKLE	Eye Bolt	EYEBOLTS - 8MM	0.140	7		
VDK	TACKLE	Eye Bolt	EYEBOLTS - M24	1.800	2		
VDK	TACKLE	Eye Bolt	EYEBOLTS -10MM	0.230	7		
VDK	TACKLE	Eye Bolt	EYEBOLTS 12MM	0.340	8		
VDK	TACKLE	Eye Bolt	EYEBOLTS 16MM	0.700	4		
VDK	TACKLE	Eye Bolt	EYEBOLTS -20MM	1.200	6		
VDK	TACKLE	Eye Bolt	EYEBOLTS -M12	0.340	2		
VDK	TACKLE	Eye Bolt	EYEBOLTS -M30	3.600	6		
VDK	TACKLE	Eye Bolt	EYEBOLTS -M36	5.100	3		
VDK	TACKLE	Full Body Harness	SAFETY HARNESSSES	0.100	3		
VDK	TACKLE	Hydraulic Jack	HYDRAULIC JACKS	30.000	1		
VDK	TACKLE	Hydraulic Jack	HYDRAULIC JACKS	35.000	2		
VDK	TACKLE	Hydraulic Jack	HYDRAULIC JACKS	50.000	1		
VDK	TACKLE	Hydraulic Pallet Trolley Jack	PALLET JACK	3.000	1		
VDK	TACKLE	Lanyard	LANYARD	0.100	3		



VDK	TACKLE	Lever Hoist	LEVER HOISTS	1.500	2		
VDK	TACKLE	Lever Hoist	LEVER HOISTS	3.000	1		
VDK	TACKLE	Lifting Lug	LIFTING LUG	0.500	40		40
VDK	TACKLE	Lifting Lug	LIFTING LUG	1.000	2		2
VDK	TACKLE	Lifting Lug	LIFTING LUG	2.000	1		1
VDK	TACKLE	Mobile Floor Crane	MOBI JACK CRANE	0.5/1/1.5/2	1		
VDK	TACKLE	Plate Grabber	PLATE GRABER	1.000	1		
VDK	TACKLE	Shackle	SHACKLES	1.500	7		
VDK	TACKLE	Shackle	SHACKLES	2.000	4		
VDK	TACKLE	Shackle	SHACKLES	3.250	2		
VDK	TACKLE	Shackle	SHACKLES	4. 75	1		
VDK	TACKLE	Shackle	SHACKLES	4.750	4		
<b>Total</b>					<b>193</b>	<b>16</b>	<b>43</b>

ESKOM HOLDINGS SOC Ltd

ROUTINE & NON-ROUTINE SERVICE, LOAD TESTING AND ADHOC REPAIRS / REPLACEMENT OF LIFTING MACHINERY AND LIFTING EQUIPMENT AT VARIOUS PEAKING STATIONS  
FOR A PERIOD OF 5 YEARS

CONTRACT NUMBER \_\_\_\_\_

<b>Distribution:</b>				

ROUTINE & NON-ROUTINE SERVICE, LOAD TESTING AND ADHOC REPAIRS / REPLACEMENT OF LIFTING MACHINERY AND LIFTING EQUIPMENT AT VARIOUS PEAKING STATIONS FOR A PERIOD OF 5 YEARS

**ANNEXURE** EQUIPMENT LIST

**Acacia**

STN	QTY	TYPE:	EQP TYPE	ITEM NO	DESCRIPTION	TONNAGE	ITEM LOCATION
ACP	1	CRANE	Crane	serial no. 2 654	R MARTIN - Traversing Overhead Crane	9.000	Workshop
ACP	1	CRANE	Crane		HERBERT MORRIS Ltd.	5.000	Main Store
ACP	1	EQUIPMEN T	Crane	BW1H 1934C	Hyster Mobile Crane	3.000	Workshop
ACP	1	EQUIPMEN T	Hydraulic Jack	ESO 03	Osaka Bottle Jack	3.500	
ACP	1	EQUIPMEN T	Hydraulic Jack	SRPS 1	Western Bottle Jack	3.500	
ACP	1	EQUIPMEN T	Hydraulic Jack	SRPS 2	Western Bottle Jack	3.500	
ACP	1	EQUIPMEN T	I-Beam	APS 54	Engine Beam	4.450	
ACP	1	EQUIPMEN T	I-Beam	APS 55	Engine Beam	4.450	
ACP	1	EQUIPMEN T	I-Beam	APS 69	Spreader Beam	9.000	
ACP	1	EQUIPMEN T	Snatch Block	WG 01	Starkraft Snatch Block	5.000	
ACP	1	EQUIPMEN T	Wire Rope Winch	WG 02	Yaletrac Wire Rope Winch	1.600	
ACP	1	EQUIPMEN T	Wire Rope Winch	WG03	Wire Rope for Winch 20m	1.600	
ACP	1	TACKLE	Bracket	APS 67	L/ Bracket PWA 20682	4.450	
ACP	1	TACKLE	Bracket	APS 68	L/ Bracket PWA 20682	4.450	
ACP	1	TACKLE	Bracket	APS 70	L/ Bracket PWA 20682	4.450	
ACP	1	TACKLE	Bracket	APS 71	L/ Bracket PWA 20682	4.450	
ACP	1	TACKLE	Clamp	SPRS 1072 ED004	Misa Girder Clamp	2.000	
ACP	1	TACKLE	Clamp	SRPS 228	McKinnon Girder Clamp	4.000	
ACP	1	TACKLE	Clamp	SRPS 229	McKinnon Girder Clamp	4.000	
ACP	1	TACKLE	Clamp	APS 1	Plate Clamp	2.000	

ACP	1	TACKLE	Clamp	APS 53	SSS Clamp	0.880	
ACP	1	TACKLE	Shackle	3	Lifting Shackles	0.762	Workshop
ACP	1	TACKLE	Shackle	4	Lifting Shackles	0.762	Workshop
ACP	1	TACKLE	Shackle	5	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	6	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	9	Lifting Shackles	1.000	Workshop
ACP	1	TACKLE	Shackle	10	Lifting Shackles	1.000	Workshop
ACP	1	TACKLE	Shackle	11	Lifting Shackles	1.000	Workshop
ACP	1	TACKLE	Shackle	12	Lifting Shackles	1.000	Workshop
ACP	1	TACKLE	Shackle	13	Lifting Shackles	1.000	Workshop
ACP	1	TACKLE	Shackle	14	Lifting Shackles	1.000	Workshop
ACP	1	TACKLE	Shackle	17	Lifting Shackles	3.000	Workshop
ACP	1	TACKLE	Shackle	18	Lifting Shackles	3.000	Workshop
ACP	1	TACKLE	Shackle	19	Lifting Shackles	3.000	Workshop
ACP	1	TACKLE	Shackle	19A	Lifting Shackles	3.000	Workshop
ACP	1	TACKLE	Shackle	20	Lifting Shackles	3.000	Workshop
ACP	1	TACKLE	Shackle	21	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	22	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	23	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	24	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	31	Lifting Shackles	0.750	Workshop
ACP	1	TACKLE	Shackle	32	Lifting Shackles	1.500	Workshop
ACP	1	TACKLE	Shackle	33	Lifting Shackles	1.500	Workshop
ACP	1	TACKLE	Shackle	34	Lifting Shackles	2.000	Workshop
ACP	1	TACKLE	Shackle	35	Lifting Shackles	2.000	Workshop
ACP	1	TACKLE	Shackle	36	Lifting Shackles	2.000	Workshop
ACP	1	TACKLE	Shackle	37	Lifting Shackles	2.000	Workshop
ACP	1	TACKLE	Shackle	38	Lifting Shackles	2.000	Workshop
ACP	1	TACKLE	Shackle	39	Lifting Shackles	2.000	Workshop
ACP	1	TACKLE	Shackle	40	Lifting Shackles	3.810	Workshop
ACP	1	TACKLE	Shackle	41	Lifting Shackles	6.000	Workshop

ACP	1	TACKLE	Shackle	42	Lifting Shackles	6.500	Workshop
ACP	1	TACKLE	Shackle	43	Lifting Shackles	6.500	Workshop
ACP	1	TACKLE	Shackle	44	Lifting Shackles	6.500	Workshop
ACP	1	TACKLE	Shackle	45	Lifting Shackles	6.500	Workshop
ACP	1	TACKLE	Shackle	50	Lifting Shackles	6.500	On lifting device for GG
ACP	1	TACKLE	Shackle	51	Lifting Shackles	6.500	Workshop
ACP	1	TACKLE	Shackle	52	Lifting Shackles	6.500	On Spreader Beam

### Ankerlig

STN	QTY	TYPE:	EQP TYPE	ITEM NO	DESCRIPTION	TONNAGE	ITEM LOCATION
ANP	1	CRANE	Crane	C785	West Goose Neck	10.000	Ankerlig 2 Turbine Hall
ANP	1	CRANE	Crane	C785	West Goose Neck	20.000	Ankerlig 2 Turbine Hall
ANP	1	CRANE	Crane	C785	West Goose Neck	60.000	Ankerlig 2 Turbine Hall
ANP	1	CRANE	Crane	C786	East Goose Neck	10.000	Ankerlig 2 Turbine Hall
ANP	1	CRANE	Crane	C786	East Goose Neck	20.000	Ankerlig 2 Turbine Hall
ANP	1	CRANE	Crane	C786	East Goose Neck	60.000	Ankerlig 2 Turbine Hall
ANP	1	CRANE	Crane	5284	Single Girder Overhead Crane - 7mm	8.000	Ankerlig 1 Workshop
ANP	1	CRANE	Crane	3300296/09	Single Girder Overhead Crane - 8mm	8.000	Ankerlig 2 Workshop
ANP	1	CRANE	Crane	3300337/09	Underslung Overhead Crane - 3mm	2.500	GT31 Annex
ANP	1	CRANE	Crane	3300338/09	Underslung Overhead Crane - 1mm	2.000	GT31 Lube Oil
ANP	1	CRANE	Crane	3300339/09	Underslung Overhead Crane - 3mm	2.500	GT32 Annex
ANP	1	CRANE	Crane	3300346/09	Underslung Overhead Crane - 3mm	2.000	GT43 Lube Oil
ANP	1	EQUIPMENT	Chain Block	(C1) 718197	Chain Block - Morris	5.000	ANK1
ANP	1	EQUIPMENT	Chain Block	(C1) B09048736	Chain Block - Yale	1.000	ANK2
ANP	1	EQUIPMENT	Chain Block	(C11) 71804	Chain Block - Morris	1.500	ANK1
ANP	1	EQUIPMENT	Chain Block	(C2) 718206	Chain Block - Morris	5.000	ANK2
ANP	1	EQUIPMENT	Chain Block	(C3) 718203	Chain Block - Morris	5.000	ANK1
ANP	1	EQUIPMENT	Chain Block	(C4) 718187	Chain Block - Morris	5.000	ANK2
ANP	1	EQUIPMENT	Chain Block	(C5) 718176	Chain Block - Morris	3.000	ANK1

ANP	1	EQUIPMENT	Chain Block	(C52) 001816	Chain Block - Yale	10.000	ANK1
ANP	1	EQUIPMENT	Chain Block	(C6) 718159	Chain Block - Morris	3.000	ANK2
ANP	1	EQUIPMENT	Chain Block	(C7) 718154	Chain Block - Morris	3.000	ANK1
ANP	1	EQUIPMENT	Chain Block	(C8) 718171	Chain Block - Morris	3.000	ANK2
ANP	1	EQUIPMENT	Chain Block	(C88) O710440	Chain Block - Yale	1.500	ANK2
ANP	1	EQUIPMENT	Chain Block	(C9) 718009	Chain Block - Morris	1.500	ANK1
ANP	1	EQUIPMENT	Chain Block	(C99) 0710197	Chain Block - Yale	1.500	ANK2
ANP	1	EQUIPMENT	Chain Block	BO9061358	Chain Block - Yale	1.000	ANK2
ANP	1	EQUIPMENT	Chain Block	SN:17030337	Chain Block - Matlock	0.500	ANK1
ANP	1	EQUIPMENT	Chain Block	SN:CS1/004827	Chain Block - Morris	1.500	ANK1
ANP	1	EQUIPMENT	Chain Hoist	93733092	Wall mounted slewing jib with chain hoist (4mm)	0.250	GT11 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93733097	Wall mounted slewing jib with chain hoist (4mm)	0.250	GT12 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93733678	Wall mounted slewing jib with chain hoist	0.250	GT21 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93733744	Wall mounted slewing jib with chain hoist	0.250	GT22 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93814977	Wall mounted slewing jib with chain hoist (4mm)	0.250	GT31 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93814933	Wall mounted slewing jib with chain hoist (4mm)	0.250	GT32 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93815889	Wall mounted slewing jib with chain hoist	0.250	GT41 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93754460	Wall mounted slewing jib with chain hoist	0.250	GT42 Air intake
ANP	1	EQUIPMENT	Chain Hoist	93809160	Wall mounted slewing jib with chain hoist (4mm)	0.250	GT43 Air intake
ANP	1	EQUIPMENT	Crawl Beam	CB01	Crawl beam with crawl	0.500	ANK1 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB02	Crawl beam with crawl	0.500	ANK1 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB1	Crawl beam with crawl	1.500	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB2	Crawl beam	1.500	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB3	Crawl beam	1.500	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB4	Crawl beam	1.500	ANK2 Fuel Forwarding

ANP	1	EQUIPMENT	Crawl Beam	CB5	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB6	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CB7	Crawl beam with crawl	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CL1	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CL2	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CL3	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CL4	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Crawl Beam	CL5	Crawl beam	0.750	ANK2 Fuel Forwarding
ANP	1	EQUIPMENT	Forklift	S17442	Toyota Forklift 02-7FDA50	5.000	Workshop
ANP	1	EQUIPMENT	Hydraulic Jack	6.00969E+12	Engine Jack	2.000	Ankerlig 2
ANP	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	ANK1	Pallet Truck (Red)	2.500	Ankerlig 1
ANP	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	ANK2	Pallet Truck (Blue)	2.500	Ankerlig 2
ANP	1	EQUIPMENT	I-Beam	11A	Load beam	1.000	GT11
ANP	1	EQUIPMENT	I-Beam	11B	Load beam	1.000	GT11
ANP	1	EQUIPMENT	I-Beam	12A	Load beam	1.000	GT12
ANP	1	EQUIPMENT	I-Beam	12B	Load beam	1.000	GT12
ANP	1	EQUIPMENT	I-Beam	21A	Load beam	1.000	GT21
ANP	1	EQUIPMENT	I-Beam	21B	Load beam	1.000	GT21
ANP	1	EQUIPMENT	I-Beam	22A	Load beam	1.000	GT22
ANP	1	EQUIPMENT	I-Beam	22B	Load beam	1.000	GT22
ANP	1	EQUIPMENT	I-Beam	31	Load beam	1.000	GT31
ANP	1	EQUIPMENT	I-Beam	32	Load beam	1.000	GT32
ANP	1	EQUIPMENT	I-Beam	41	Load beam	1.000	GT41
ANP	1	EQUIPMENT	I-Beam	42	Load beam	1.000	GT42
ANP	1	EQUIPMENT	I-Beam	43	Load beam	1.000	GT43
ANP	1	EQUIPMENT	Lever Hoist	(R1) 30220	Lever Hoist - Elephant	6.000	ANK1
ANP	1	EQUIPMENT	Lever Hoist	(R2) 30205	Lever Hoist - Elephant	6.000	ANK1
ANP	1	EQUIPMENT	Lever Hoist	(R3) 30218	Lever Hoist - Elephant	6.000	ANK2
ANP	1	EQUIPMENT	Lever Hoist	(R4) 30212	Lever Hoist - Elephant	6.000	ANK2
ANP	1	EQUIPMENT	Niftylift	300153154	JLG 600 AJ	0.227	GT32-41



ANP	1	EQUIPMENT	Niftylift		Niftylift 1518883	0.225	GT32-41
ANP	1	TACKLE	Bow Shackle	SH31	Bow Shackle	4.750	ANK2
ANP	1	TACKLE	Bow Shackle	H70120	Bow Shackle	8.500	ANK2
ANP	1	TACKLE	Bow Shackle	SH19	Bow Shackle	3.250	ANK1
ANP	1	TACKLE	Bow Shackle	SH33	Bow Shackle	3.250	ANK1
ANP	1	TACKLE	Bow Shackle	SH34	Bow Shackle	3.250	ANK1
ANP	1	TACKLE	Bow Shackle	SH30	Bow Shackle	4.750	ANK1
ANP	1	TACKLE	Bow Shackle	SH32	Bow Shackle	4.750	ANK1
ANP	1	TACKLE	Bow Shackle	SH20	Bow Shackle	3.250	ANK1
ANP	1	TACKLE	Bow Shackle	1704070	Bow Shackle	12.000	ANK1
ANP	1	TACKLE	D-Shackle	SH5	D Shackle	5.000	ANK2
ANP	1	TACKLE	D-Shackle	SH2	D Shackle	5.000	ANK2
ANP	1	TACKLE	D-Shackle	SH9	D Shackle	9.500	ANK2
ANP	1	TACKLE	D-Shackle	SH10	D Shackle	9.500	ANK2
ANP	1	TACKLE	D-Shackle	SH12	D Shackle	17.000	ANK2
ANP	1	TACKLE	D-Shackle	SH14	D Shackle	17.000	ANK2
ANP	1	TACKLE	D-Shackle	SH16	D Shackle	4.750	ANK2
ANP	1	TACKLE	D-Shackle	SH24	D Shackle	1.000	ANK2
ANP	1	TACKLE	D-Shackle	SH101	D Shackle	9.500	ANK2
ANP	1	TACKLE	D-Shackle	SH15	D Shackle	4.750	ANK2
ANP	1	TACKLE	D-Shackle	SH7	D Shackle	9.500	ANK1
ANP	1	TACKLE	D-Shackle	SH13	D Shackle	17.000	ANK1
ANP	1	TACKLE	D-Shackle	SH18	D Shackle	4.750	ANK1
ANP	1	TACKLE	D-Shackle	SH26	D Shackle	2.000	ANK1
ANP	1	TACKLE	D-Shackle	SH1	D Shackle	5.000	ANK1
ANP	1	TACKLE	D-Shackle	SH8	D Shackle	5.000	ANK1
ANP	1	TACKLE	D-Shackle	SH17	D Shackle	4.750	ANK1
ANP	1	TACKLE	D-Shackle	SH4	D Shackle	5.000	ANK1
ANP	1	TACKLE	D-Shackle	SH3	D Shackle	5.000	ANK1
ANP	1	TACKLE	D-Shackle	SH11	D Shackle	17.000	ANK1
ANP	1	TACKLE	D-Shackle	S21	D Shackle	1.000	ANK1

ANP	1	TACKLE	D-Shackle	ELH12325	D Shackle	2.000	ANK1
ANP	1	TACKLE	Endless Round Sling	PI413521	Endless round sling - 1m	1.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S2) 249237	Endless round sling - 3m	8.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S4) 249260	Endless round sling - 4m	8.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S7) 249256	Endless round sling - 4m	8.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S9) 249761	Endless round sling - 6m	8.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S11) 249756	Endless round sling - 6m	8.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S12) 06012924001	Endless round sling - 6m	6.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S15) T8100/3	Endless round sling - 4m	5.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S16) 249213	Endless round sling - 4m	5.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S18) T9134/12	Endless round sling - 2m	3.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S20) T9134/8	Endless round sling - 2m	3.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S22) T9140/3	Endless round sling - 3m	3.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S24) T9140/8	Endless round sling - 3m	3.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S26) 237691	Endless round sling - 6m	2.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S30) T10119/7	Endless round sling - 4m	2.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S33) 06010189001	Endless round sling - 1.5m	6.000	ANK1
ANP	1	TACKLE	Endless Round Sling	3034393259	Endless round sling - 2m	5.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S13) 249232	Endless round sling - 3m	8.000	ANK1
ANP	1	TACKLE	Endless Round Sling	1030073	Endless round sling - 2m	3.000	ANK1

ANP	1	TACKLE	Endless Round Sling	PI316392	Endless round sling - 2m	3.000	ANK1
ANP	1	TACKLE	Endless Round Sling	(S1) 249241	Endless round sling - 3m	8.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S3) 249233	Endless round sling - 3m	8.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S5) 249250	Endless round sling - 4m	8.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S6) 249258	Endless round sling - 4m	8.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S8) 249760	Endless round sling - 6m	8.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S10) 249759	Endless round sling - 6m	8.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S14) T10121-2	Endless round sling - 4m	5.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S17) 249229	Endless round sling - 4m	5.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S19) T9134/7	Endless round sling - 2m	3.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S21) T9134/29	Endless round sling - 2m	3.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S23) T9634-8	Endless round sling - 3m	3.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S25) T9634-7	Endless round sling - 3m	3.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S27) 237690	Endless round sling - 6m	2.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S28) 249175	Endless round sling - 6m	2.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S29) 249188	Endless round sling - 6m	2.000	ANK2
ANP	1	TACKLE	Endless Round Sling	46445030	Endless round sling - 3m	2.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S55) 06013780001	Endless round sling - 6m	6.000	ANK2
ANP	1	TACKLE	Endless Round Sling	(S56) 05110639001	Endless round sling - 1.5m	6.000	ANK2
ANP	1	TACKLE	Endless Round	(S59) E0001465-	Endless round sling - 6m	8.000	ANK2

			Sling	004			
ANP	1	TACKLE	Endless Round Sling	T9/638/3	Endless round sling - 4m	1.000	ANK2
ANP	1	TACKLE	Eye Bolt	E13	Eye bolt - M20	1.200	ANK2
ANP	1	TACKLE	Eye Bolt	E1	Eye bolt - M36	5.100	ANK2
ANP	1	TACKLE	Eye Bolt	E4	Eye bolt - M36	5.100	ANK2
ANP	1	TACKLE	Eye Bolt	E7	Eye bolt - M30	3.200	ANK2
ANP	1	TACKLE	Eye Bolt	E8	Eye bolt - M30	3.200	ANK2
ANP	1	TACKLE	Eye Bolt	E10	Eye bolt - M24	1.800	ANK2
ANP	1	TACKLE	Eye Bolt	E11	Eye bolt - M24	1.800	ANK2
ANP	1	TACKLE	Eye Bolt	E18	Eye bolt - M16	0.700	ANK2
ANP	1	TACKLE	Eye Bolt	E19	Eye bolt - M16	0.700	ANK2
ANP	1	TACKLE	Eye Bolt	E20	Eye bolt - M16	0.700	ANK2
ANP	1	TACKLE	Eye Bolt	E22	Eye bolt - M12	0.340	ANK2
ANP	1	TACKLE	Eye Bolt	E26	Eye bolt - M10	0.230	ANK2
ANP	1	TACKLE	Eye Bolt	E27	Eye bolt - M10	0.230	ANK2
ANP	1	TACKLE	Eye Bolt	E28	Eye bolt - M10	0.230	ANK2
ANP	1	TACKLE	Eye Bolt	E16	Eye bolt - M20	1.200	ANK1
ANP	1	TACKLE	Eye Bolt	E12	Eye bolt - M20	1.200	ANK1
ANP	1	TACKLE	Eye Bolt	E14	Eye bolt - M20	1.200	ANK1
ANP	1	TACKLE	Eye Bolt	E12	Eye bolt - M24	1.800	ANK1
ANP	1	TACKLE	Eye Bolt	E9	Eye bolt - M24	1.800	ANK1
ANP	1	TACKLE	Eye Bolt	E6	Eye bolt - M30	3.200	ANK1
ANP	1	TACKLE	Eye Bolt	E5	Eye bolt - M30	3.200	ANK1
ANP	1	TACKLE	Eye Bolt	E3	Eye bolt - M36	5.100	ANK1
ANP	1	TACKLE	Eye Bolt	E2	Eye bolt - M37	5.100	ANK1
ANP	1	TACKLE	Full Body Harness	9	Harness - 2017	0.140	ANK2
ANP	1	TACKLE	Full Body Harness	H28 0029	Harness - 2017	0.150	ANK2
ANP	1	TACKLE	Full Body Harness	H30 0040	Harness - 2017	0.140	ANK2
ANP	1	TACKLE	Full Body Harness	H8 2096	Harness - 2017	0.150	ANK2
ANP	1	TACKLE	Full Body Harness	H31 0004	Harness - 2017	0.140	ANK2

ANP	1	TACKLE	Full Body Harness	H27 0398	Harness - 2017	0.140	ANK2
ANP	1	TACKLE	Full Body Harness	H32 0015	Harness - 2017	0.140	ANK2
ANP	1	TACKLE	Full Body Harness	H29 0008	Full Body Harness	0.140	ANK2
ANP	1	TACKLE	Full Body Harness	434	Safety Harness	0.140	ANK2
ANP	1	TACKLE	Full Body Harness	1	Harness - 2017	0.140	ANK1
ANP	1	TACKLE	Full Body Harness	1040	Safety Harness	0.100	ANK1
ANP	1	TACKLE	Full Body Harness	1043	Safety Harness	0.100	ANK1
ANP	1	TACKLE	Full Body Harness	434	Safety Harness	0.100	ANK1
ANP	1	TACKLE	Full Body Harness	L27331/L27605	Safety Harness	0.100	ANK1
ANP	1	TACKLE	Full Body Harness	H11 2049	Full Body Harness	0.140	ANK1
ANP	1	TACKLE	Full Body Harness	2096	Safety Harness	0.140	ANK1
ANP	1	TACKLE	Lanyard	210	Positioning Lanyard - 2m - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H16 0567	Positioning Lanyard - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H22 0518	Positioning Lanyard - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H17 0525	Work Positioning Lanyard - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H21 0563	Work Positioning Lanyard - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H23 0941	Double Lanyard - 1.75m - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H10 0451	Double Lanyard - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H20 0327	Double Lanyard - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	899	Double Lanyard - 1.75m - 2017	0.140	ANK2
ANP	1	TACKLE	Lanyard	H14 0881	Double Lanyard	0.100	ANK2
ANP	1	TACKLE	Lanyard	H15 0210	Positioning Lanyard	0.140	ANK2
ANP	1	TACKLE	Lanyard	H24 0329	Double Lanyard	0.140	ANK2
ANP	1	TACKLE	Lanyard	893	Double Lanyard	0.140	ANK2
ANP	1	TACKLE	Lanyard	206	Positioning Lanyard - 2m -2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	204	Positioning Lanyard - 2m -2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	220	Work Positioning Lanyard - 2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	223	Work Positioning Lanyard - 2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	981	Work Positioning Lanyard	0.140	ANK1
ANP	1	TACKLE	Lanyard	41 912 708	Double Lanyard - 1.75m - 2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	0492 (H1045)	Double Lanyard - 1.75m - 2017	0.140	ANK1

				12700			
ANP	1	TACKLE	Lanyard	0974 (12708)	Double Lanyard - 1.75m - 2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	326	Double Lanyard - 2017	0.140	ANK1
ANP	1	TACKLE	Lanyard	8936	Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	4611	Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	H12 4553	Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	909	Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	4538	Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	H17 4540	Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	0205 H18	Positioning Lanyard	0.140	ANK1
ANP	1	TACKLE	Lanyard	L: A13709 H:A12497	Safety Harness c/w Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Lanyard	L: A13612 H:A12454	Safety Harness c/w Double Lanyard	0.100	ANK1
ANP	1	TACKLE	Positioning Belt	470523	Positioning Belt	0.140	ANK1
ANP	1	TACKLE	Positioning Belt	470520	Positioning Belt	0.140	ANK1
ANP	1	TACKLE	Positioning Belt	210	Positioning Belt	0.140	ANK1
ANP	1	TACKLE	Rope	0258 Rope 1 D12704	Rope - 30m	26 KN	ANK2
ANP	1	TACKLE	Rope	256	Rope - 20m - 2018	140.000	ANK1
ANP	1	TACKLE	Rope	0257 (D12704)	Rope - 30m - 2017	26 KN	ANK1
ANP	1	TACKLE	Sling	H13 0333	Positioning Sling - 1.5m - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H13 0388	Positioning Sling - 1.5m - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H19 0649	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H19 0799	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H25 0053	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H26 0116	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H20 0095	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H15 0238	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H25 0375	Positioning Sling - 2017	0.140	ANK2
ANP	1	TACKLE	Sling	H9 0656	Positioning Sling	0.140	ANK2
ANP	1	TACKLE	Sling	H9 0230	Positioning Sling	0.140	ANK2

ANP	1	TACKLE	Sling	H11 0023	Positioning Sling	0.140	ANK2
ANP	1	TACKLE	Sling	190	Positioning Sling - 1.5m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	708	Positioning Sling - 1.5m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	0749 (H1045 12700)	Positioning Sling - 1.5m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	114	Positioning Sling - 2m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	92	Positioning Sling - 2m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	1378 (12708)	Positioning Sling - 1.5m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	1429 (12708)	Positioning Sling - 1.5m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	560	Positioning Sling - 1.5m - 2017	0.140	ANK1
ANP	1	TACKLE	Sling	H18 2570	Positioning Lanyard	0.140	ANK1
ANP	1	TACKLE	Sling	564	Work Positioning Sling	0.140	ANK1
ANP	1	TACKLE	Sling	0537 (D12704)	Work Positioning Sling	26 KN	ANK1
ANP	1	TACKLE	Sling	1543	Work Positioning Sling	0.140	ANK1
ANP	1	TACKLE	Sling	1541	Work Positioning Sling	0.140	ANK1
ANP	1	TACKLE	Sling	B20	Work Positioning Sling	0.500	ANK1
ANP	1	TACKLE	Sling	102	Work Positioning Sling	0.140	ANK1
ANP	1	TACKLE	Sling	470519	Work Positioning Sling	0.140	ANK1

## Gariep

STN	QTY	TYPE:	EQP TYPE	ITEM NO	DESCRIPTION	TONNAGE	ITEM LOCATION
GRP	1	CRANE	Crane		200/20 TON overhead crane (C30/C31)	200/20	Machine hall
GRP	1	CRANE	Crane		60 TON overhead crane (C30)	60.000	Tail Race
GRP	1	CRANE	Crane		MONO RAIL pendent overhead crane (C30)	3.000	Unit 1&2 white floor
GRP	1	CRANE	Crane		MONO RAIL pendent overhead crane (C30)	3.000	Unit 3&4 white floor
GRP	1	CRANE	Crane		MONO RAIL pendent overhead crane (C30)		Capital store
GRP	1	CRANE	Crane	GRP 1759	OTP crane	1.800	Machine hall

GRP	1	EQUIPMENT	Chain Block	1F2140	Chain Block	1.000	Tool Store
GRP	1	EQUIPMENT	Chain Block	DD 558	Chain Block	1.000	Tool Store
GRP	1	EQUIPMENT	Chain Block	PRJ 20666	Chain Block	2.000	Tool Store
GRP	1	EQUIPMENT	Crawl Beam	CB 001	Crawl Beam	1.000	Unit 1 Cooling Water strainer
GRP	1	EQUIPMENT	Crawl Beam	CB 002	Crawl Beam	1.000	Unit 1 Cooling Water strainer
GRP	1	EQUIPMENT	Crawl Beam	CB 003	Crawl Beam	1.000	White floor Between Unit 1&2
GRP	1	EQUIPMENT	Crawl Beam	CB 004	Crawl Beam	1.000	Unit 2 Cooling Water strainer
GRP	1	EQUIPMENT	Crawl Beam	CR 22	Crawl Beam	3.000	House set
GRP	1	EQUIPMENT	Crawl Beam	CB No9	Crawl Beam	2.000	Unit 1 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB No10	Crawl Beam	2.000	Unit 1 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB No 11	Crawl Beam	2.000	Unit 2 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB No 12	Crawl Beam	2.000	Unit 2 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB 009	Crawl Beam	2.000	Control level, Main sump
GRP	1	EQUIPMENT	Crawl Beam	CB 21	Crawl Beam	1.000	Machine Workshop
GRP	1	EQUIPMENT	Crawl Beam	CRB 005	Crawl Beam	1.000	Unit 3 Cooling water strainer
GRP	1	EQUIPMENT	Crawl Beam	CR 006	Crawl Beam	1.000	Unit 3 Cooling water strainer
GRP	1	EQUIPMENT	Crawl Beam	CB No 13	Crawl Beam	2.000	Unit 3 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB No 14	Crawl Beam	2.000	Unit 3 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB 007	Crawl Beam	1.000	White floor Between Unit 3&4
GRP	1	EQUIPMENT	Crawl Beam	CB 008	Crawl Beam	1.000	Unit 4 Cooling water strainer
GRP	1	EQUIPMENT	Crawl Beam	CB No 15	Crawl Beam	2.000	Unit 4 Turbine pit
GRP	1	EQUIPMENT	Crawl Beam	CB No16	Crawl Beam	2.000	Unit 4 Turbine pit
GRP	1	EQUIPMENT	Drum Lifter	186852	Drum lifter	0.500	Machine hall
GRP	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	GRP-PL 03	Pallet jack	0.500	Machine hall
GRP	1	EQUIPMENT	Hydraulic Pallet	GRP-PL 04	Pallet jack	0.500	Machine hall



			Trolley Jack				
GRP	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	PL-01	Pallet jack	0.500	Machine hall
GRP	1	EQUIPMENT	Lever Hoist	PRJ CM 1	Lever Hoist	0.500	Tool Store
GRP	1	EQUIPMENT	Lever Hoist	PRJ CM 2	Lever Hoist	0.500	Tool Store
GRP	1	EQUIPMENT	Lever Hoist	HVAL 216	Lever Hoist	1.500	Tool Store
GRP	1	EQUIPMENT	Lever Hoist	HVD 917	Lever Hoist	1.500	Tool Store
GRP	1	EQUIPMENT	Lever Hoist	HVA 5523702	Lever Hoist	3.000	Tool Store
GRP	1	EQUIPMENT	Lever Hoist	PRJC 9	Lever Hoist	3.000	Tool Store
GRP	1	EQUIPMENT	Lever Hoist	PRJ 5030M	Lever Hoist	3.000	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 1981	7/8 Bow Shackels	6.500	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 1982	7/8 Bow Shackels	6.500	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 78	7/8 Bow Shackels	6.500	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 83	7/8 Bow Shackels	6.500	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP D5003	1' Bow Shackels	8.500	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 8044	1' 1/2 Bow Shackels	17.000	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 8083	1' 1/2 Bow Shackels	17.000	Tool Store
GRP	1	TACKLE	Bow Shackle	GRP 8085	1' 1/2 Bow Shackels	17.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZHJSH 3(HVA 5633/03)	D Shackels	0.762	
GRP	1	TACKLE	D-Shackle	9855	1/4 D Shackels		Tool Store
GRP	1	TACKLE	D-Shackle	GRP 020	3/8 D Shackels		Tool Store
GRP	1	TACKLE	D-Shackle	9859	3/8 D Shackels	1.000	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 912	7/16 D Shackels	1.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 014	7/16 D Shackels	1.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 010	7/16 D Shackels	1.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 016	7/16 D Shackels	1.500	Tool Store
GRP	1	TACKLE	D-Shackle	9862	1/2 D Shackels	2.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140/14(HVA 563502)	D Shackels	2.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140/15(HVA 563502)	D Shackels	2.000	Tool Store
GRP	1	TACKLE	D-Shackle	HVA 5636/03(ZCJ 140/19)	D Shackels	3.000	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 1	5/8 D Shackels	3.250	Tool Store

GRP	1	TACKLE	D-Shackle	GRP 12	5/8 D Shackels	3.250	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-26(HVA 5638-01)	D Shackels	5.000	Tool Store
GRP	1	TACKLE	D-Shackle	zcj 140/230(HVA 5639/02)	D Shackels	6.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-32(HVA 5639/04)	D Shackels	6.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-31(HVA 5639/03)	D Shackels	6.000	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 86	7/8 D Shackels	6.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 63	7/8 D Shackels	6.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 1983	7/8 D Shackels	6.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 85	7/8 D Shackels	6.500	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140/34 (HVA 5640)	D Shackels	7.112	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-36(HVA 5642/01)	D Shackels	9.500	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-37(HVA 5642/02)	D Shackels	9.500	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-39(HVA 5642/04)	D Shackels	9.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 8080	1' 1/4 D Shackels	12.000	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 8084	1' 1/4 D Shackels	12.000	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 2030	1' 1/4 D Shackels	12.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-40(HVA 5644/01)	D Shackels	13.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-42(HVA 5644/02)	D Shackels	13.000	Tool Store
GRP	1	TACKLE	D-Shackle	ZCJ 140-43(HVA 5644/03)	D Shackels	13.000	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 8074	1' 1/8 D Shackels	13.500	Tool Store
GRP	1	TACKLE	D-Shackle	GRP 8075	1' 1/8 D Shackels	13.500	Tool Store
GRP	1	TACKLE	Endless Round Sling	ER 1597/4	Endless material sling 0.7M	1.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414345	Endless material sling 0.7M	1.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	469162	Endless material sling 1M	1.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	450150	Endless material sling 2M	1.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	610727	Endless material sling 4M	1.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	469184	Endless material sling 2M	2.000	Tool Store

GRP	1	TACKLE	Endless Round Sling	474230	Endless material sling 2M	2.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	457636	Endless material sling 6M	2.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	476572	Endless material sling 1M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	476573	Endless material sling 1M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	476574	Endless material sling 1M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	10998858	Endless material sling 2M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	10998857	Endless material sling 2M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	10998854	Endless material sling 2M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	410490	Endless material sling 3M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	475920	Endless material sling 3M	3.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	457585	Endless material sling 0.6 m	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414347	Endless material sling 0.6 m	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	SN 137	Endless material sling 2M	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	476551	Endless material sling 2M	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	476552	Endless material sling 2M	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	SN 115	Endless material sling 2M	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414335	Endless material sling 2M	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414337	Endless material sling 3M	4.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	457581	Endless material sling 4M	4.000	Tool Store
GRP	1	TACKLE	Endless Round	457583	Endless material sling 4M	4.000	Tool Store

			Sling				
GRP	1	TACKLE	Endless Round Sling	414333	Endless material sling 5M	6.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414334	Endless material sling 5M	6.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414339	Endless material sling 6M	8.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414342	Endless material sling 6M	8.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414340	Endless material sling 6M	8.000	Tool Store
GRP	1	TACKLE	Endless Round Sling	414341	Endless material sling 6M	8.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 016	M 8 - Eye bolt	0.140	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 019	M 8 - Eye bolt	0.140	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 021	M 8 - Eye bolt	0.140	Tool Store
GRP	1	TACKLE	Eye Bolt	ZHFEB 36 M	M 8 - Eye bolt	0.140	Tool Store
GRP	1	TACKLE	Eye Bolt	ZHFEB 39 M	M 8 - Eye bolt	0.140	Tool Store
GRP	1	TACKLE	Eye Bolt	ZHFEB 34 M	M 8 - Eye bolt	0.140	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 123	M 10 - Eye bolt	0.230	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 038	M 10 - Eye bolt	0.230	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 18	M 12 - Eye bolt	0.340	Tool Store
GRP	1	TACKLE	Eye Bolt	PRJ 004	M 12 - Eye bolt	0.340	Tool Store
GRP	1	TACKLE	Eye Bolt	9868	M 12 - Eye bolt	0.400	Tool Store
GRP	1	TACKLE	Eye Bolt	ZHHFEB 44 M	M 14 - Eye bolt	0.400	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 1	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 2	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 3	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 4	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 5	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 6	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 7	M 14 - Eye bolt	0.490	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 8	M 14 - Eye bolt	0.490	Tool Store

GRP	1	TACKLE	Eye Bolt	GRP 08	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 009	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 10	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 70	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 007	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 12	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 71	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 72	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 73	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 003	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 88	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	.8091 - 02	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	.8091 - 3	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	.8091 - 4	M 16 - Eye bolt	0.700	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-14	M 14 - Eye bolt	0.770	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-15	M 14 - Eye bolt	0.770	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 004	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8301 A	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8301 B	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8301 C	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8301 D	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8301 E	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8031 F	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	8031 H	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	9870	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	9873	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	CVEB 74M-1984	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 006	M 16 - Eye bolt	0.800	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 1	M 18 Eye bolt	0.00085	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 2	M 18 Eye bolt	0.00085	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 3	M 18 Eye bolt	0.00085	Tool Store

GRP	1	TACKLE	Eye Bolt	GRP 014	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 015	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 016	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 0441	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	9875	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	9876	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	9877	M 18 Eye bolt	1.000	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 1	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 5	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 6	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 7	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 10	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 11	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 12	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 13	M 20 Eye bolt	1.200	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB - 25M	M 20 Eye bolt	1.250	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB -28	M 20 Eye bolt	1.250	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-1	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-2	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-3	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-4	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-5	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-6	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-7	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	ESC. ZCJ 209-8	Eye bolt	1.360	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 1	M 22 Eye bolt	1.500	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 2	M 22 Eye bolt	1.500	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 3	M 22 Eye bolt	1.500	Tool Store
GRP	1	TACKLE	Eye Bolt	IFT 4	M 22 Eye bolt	1.500	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB 18 M	M 22 Eye bolt	1.600	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-30	M 22 Eye bolt	1.600	Tool Store

GRP	1	TACKLE	Eye Bolt	ZCJ 180-32	M 22 Eye bolt	1.600	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-35	M 24 Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-36	M 24 Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	.8093-1	M 36 Eye bolt	2.300	Tool Store
GRP	1	TACKLE	Eye Bolt	.8093-2	M 36 Eye bolt	2.300	Tool Store
GRP	1	TACKLE	Eye Bolt	.8093-3	M 36 Eye bolt	2.300	Tool Store
GRP	1	TACKLE	Eye Bolt	.8093-4	M 36 Eye bolt	2.300	Tool Store
GRP	1	TACKLE	Eye Bolt	9878	M 24 Eye bolt	2.500	Tool Store
GRP	1	TACKLE	Eye Bolt	9880	M 24 Eye bolt	2.500	Tool Store
GRP	1	TACKLE	Eye Bolt	9881	M 24 Eye bolt	2.500	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180/37	M 27 Eye bolt	2.500	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180/38	M 27 Eye bolt	2.500	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180/39	M 27 Eye bolt	2.500	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180/42	M 30 Eye bolt	3.200	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180/43	M 30 Eye bolt	3.200	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180/44	M 30 Eye bolt	3.200	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB 6M	M 30 Eye bolt	3.200	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-45	M 33 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-46	M 33 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-47	M 33 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-48	M 33 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A1	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A2	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A3	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A4	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A5	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A6	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A7	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A8	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A9	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 13	Eye bolt	5.000	Tool Store

GRP	1	TACKLE	Eye Bolt	GRP A 14	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 17	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 20	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 23	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 25	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 26	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 54	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 55	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 57	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 70	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 75	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 76	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 77	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 78	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP A 79	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-50	M 36 Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-50	Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 007	M 36 Eye bolt	5.100	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 008	M 36 Eye bolt	5.100	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 82	M 36 Eye bolt	5.100	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 3037	M 36 Eye bolt	5.100	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 3038	M 36 Eye bolt	5.100	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 3039	M 36 Eye bolt	5.100	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-57	M 42 Eye bolt	7.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-58	M 42 Eye bolt	7.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-59	M 42 Eye bolt	7.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-60	M 42 Eye bolt	7.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-62	M 42 Eye bolt	8.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-63	M 42 Eye bolt	8.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-64	M 42 Eye bolt	8.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-66	M 48 Eye bolt	9.000	Tool Store



GRP	1	TACKLE	Eye Bolt	ZCJ 180-67	M 48 Eye bolt	9.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-68	M 48 Eye bolt	9.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-69	M 52 Eye bolt	10.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-70	M 52 Eye bolt	10.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-71	M 52 Eye bolt	10.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 180-72	M 52 Eye bolt	10.000	Tool Store
GRP	1	TACKLE	Eye Bolt	72366	M 64 Eye bolt	16.000	Tool Store
GRP	1	TACKLE	Eye Bolt	72377	M 64 Eye bolt	16.000	Tool Store
GRP	1	TACKLE	Eye Bolt	72374G	M 64 Eye bolt	16.000	Tool Store
GRP	1	TACKLE	Eye Bolt	CJEB 246	M 64 Eye bolt	16.000	Tool Store
GRP	1	TACKLE	Eye Bolt	PRJE 58	BSW Eye bolt	0.300	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB 9 W	3/4 BSW Eye bolt	1.250	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB 10 W	3/4 BSW Eye bolt	1.250	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB 11 W	3/4 BSW Eye bolt	1.250	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 010	3/4 BSW Eye bolt	1.400	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 011	3/4 BSW Eye bolt	1.400	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 012	3/4 BSW Eye bolt	1.400	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 1605-2	3/4 BSW Eye bolt	1.400	Tool Store
GRP	1	TACKLE	Eye Bolt	GRP 1605-3	3/4 BSW Eye bolt	1.400	Tool Store
GRP	1	TACKLE	Eye Bolt	PRJ F41	3/4 BSW Eye bolt	1.400	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-15	7/8 Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-16	7/8 Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-17	7/8 Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-18	7/8 Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ179-86	1' Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ179-87	1' Eye bolt	2.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJEB 7 W	1' 1/4 Eye bolt	3.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-19	1' 1/8 Eye bolt	3.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-20	1' 1/8 Eye bolt	3.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-21	1' 1/8 Eye bolt	3.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-22	1' 1/8 Eye bolt	3.000	Tool Store

GRP	1	TACKLE	Eye Bolt	ZCJ 179-23	1' 1/4 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-24	1' 1/4 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-25	1' 1/4 Eye bolt	4.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-27	1' 3/8 Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-28	1' 3/8 Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-29	1' 3/8 Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-30	1' 3/8 Eye bolt	5.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-31	1' 1/2 Eye bolt	6.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-32	1' 1/2 Eye bolt	6.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-33	1' 1/2 Eye bolt	6.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-34	1' 1/2 Eye bolt	6.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-35	1' 3/4 Eye bolt	9.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-36	1' 3/4 Eye bolt	9.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-37	1' 3/4 Eye bolt	9.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-38	1' 3/4 Eye bolt	9.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-39	2' Eye bolt	12.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-40	2' Eye bolt	12.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-41	2' Eye bolt	12.000	Tool Store
GRP	1	TACKLE	Eye Bolt	ZCJ 179-42	2' Eye bolt	12.000	Tool Store
GRP	1	TACKLE	FAS Rescue Kit	GRP 20180908	Fall arrest system	0.136	Tool Store
GRP	1	TACKLE	FAS Rescue Kit	0.00090123	Fall arrest system		Tool Store
GRP	1	TACKLE	FAS Rescue Kit	VDK 00090164	Fall arrest system		Tool Store
GRP	1	TACKLE	Full Body Harness	Q 214	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Full Body Harness	Q 217	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Full Body Harness	Q 134	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Full Body Harness	Q 140	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Full Body Harness	Q 219	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Full Body Harness	Q 210	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Full Body Harness	Q 204	Full body Harness	0.100	Tool Store
GRP	1	TACKLE	Plate Lifters	GRP 00457	Plate lifters	2.000	Tool Store
GRP	1	TACKLE	Plate Lifters	GRP 00458	Plate lifters	2.000	Tool Store

GRP	1	TACKLE	Plate Lifters	GRP 00459	Plate lifters	2.000	Tool Store
GRP	1	TACKLE	Plate Lifters	GRP 00460	Plate lifters	2.000	Tool Store
GRP	1	TACKLE	Tool Trolley	PP01	Tool Trolly	0.300	Tool Store
GRP	1	TACKLE	Web Sling	411026	Webbing Sling 0.5 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	457588	Webbing Sling 0.7 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	457587	Webbing Sling 0.7 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	457293	Webbing Sling 1 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	457288	Webbing Sling 1 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	45291	Webbing Sling 1 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	457306	Webbing Sling 3 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	457311	Webbing Sling 3 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	410413	Webbing Sling 3 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	410410	Webbing Sling 3 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	432579	Webbing Sling 4 M	1.000	Tool Store
GRP	1	TACKLE	Web Sling	394469	Webbing Sling 4 M	2.000	Tool Store
GRP	1	TACKLE	Web Sling	394468	Webbing Sling 4 M	2.000	Tool Store
GRP	1	TACKLE	Web Sling	394471	Webbing Sling 4 M	2.000	Tool Store
GRP	1	TACKLE	Web Sling	394473	Webbing Sling 4 M	2.000	Tool Store
GRP	1	TACKLE	Web Sling	394474	Webbing Sling 4 M	2.000	Tool Store
GRP	1	TACKLE	Web Sling	414315	Webbing Sling 1 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	414316	Webbing Sling 1 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	460368	Webbing Sling 2 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	405703	Webbing Sling 2 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	460369	Webbing Sling 2 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	405705	Webbing Sling 2 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	1724.19	Webbing Sling 2 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	2005.1	Webbing Sling 2 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	32973-66	Webbing Sling 3 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	468063	Webbing Sling 3 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	414324	Webbing Sling 6 M	3.000	Tool Store
GRP	1	TACKLE	Web Sling	414323	Webbing Sling 6 M	3.000	Tool Store

GRP	1	TACKLE	Web Sling	414317	Webbing Sling 0.5 M	4.000	Tool Store
GRP	1	TACKLE	Web Sling	414318	Webbing Sling 0.5 M	4.000	Tool Store
GRP	1	TACKLE	Web Sling	414319	Webbing Sling 0.5 M	4.000	Tool Store
GRP	1	TACKLE	Web Sling	414320	Webbing Sling 0.5 M	4.000	Tool Store

## Palmiet

STN	QTY	TYPE:	EQP TYPE	ITEM NO	DESCRIPTION	TONNAGE	ITEM LOCATION
PTP	1	CRANE	Crane	NO 500061	DOUBLE GIRDER O/HEAD CRANE	360.000	MACHINE HALL
PTP	1	CRANE	Hoist	AUXILARY 2	HOIST - DEMAG	2.500	MACHINE HALL
PTP	1	CRANE	Hoist	AUXILARY 1	HOIST - DEMAG	8.000	MACHINE HALL
PTP	1	EQUIPMENT	A-Frame	AF 1	A-FRAME	1.000	LEVEL 0
PTP	1	EQUIPMENT	A-Frame	AF 2	A-FRAME WITH CRAWL	1.000	LEVEL 0
PTP	1	EQUIPMENT	Bracket	4	Bracket		SLING STORE
PTP	1	EQUIPMENT	Chain Block	NO 2/6165	CHAIN BLOCK	1.000	STORE
PTP	1	EQUIPMENT	Chain Block	PAL9	CHAIN BLOCK - YALE	1.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	(27) 66957	CHAIN BLOCK - YALE	1.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	1709103	CHAIN BLOCK - YALE	1.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	1710124	CHAIN BLOCK - YALE	1.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	1710160	CHAIN BLOCK - YALE	1.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	1710026	CHAIN BLOCK - YALE	1.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	TR 3(BEAM CB9)	CHAIN BLOCK	10.000	TAILRACE
PTP	1	EQUIPMENT	Chain Block	(PAL 17) 23724	CHAIN BLOCK - YALE	10.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	NO 22	CHAIN BLOCK	10.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	NO 23	CHAIN BLOCK	10.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	NO 24	CHAIN BLOCK	10.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	NO 25	CHAIN BLOCK	10.000	SLING STORE
PTP	1	EQUIPMENT	Chain Block	HR1	CHAIN BLOCK	10.000	HEAD RACE
PTP	1	EQUIPMENT	Chain Block	HR2	CHAIN BLOCK	10.000	HEAD RACE
PTP	1	EQUIPMENT	Chain Block	(29) 024235	CHAIN BLOCK-PAWL	2.000	STORE 4

PTP	1	EQUIPMENT	Chain Block	(30) 20274	CHAIN BLOCK-PAWL	2.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	(31) 024238	CHAIN BLOCK-PAWL	2.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	(32) 20216	CHAIN BLOCK-PAWL	2.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	(33) 024236	CHAIN BLOCK-PAWL	2.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	(34) 20273	CHAIN BLOCK	2.000	STORE 4
PTP	1	EQUIPMENT	Chain Block	TR 2(BEAM CB9)	CHAIN BLOCK	3.000	TAILRACE
PTP	1	EQUIPMENT	Chain Block	UNIT 1 TURBINE PIT (6)	CHAIN BLOCK	3.000	UNIT 1 TURBINE PIT
PTP	1	EQUIPMENT	Chain Block	UNIT 2 TURBINE PIT(7)	CHAIN BLOCK GUIDE PLATE BENT ON HAND CHAIN	3.000	UNIT 2 TURBINE PIT
PTP	1	EQUIPMENT	Chain Block	PAL 11	CHAIN BLOCK - ELEPHANT	5.000	SLING STORE
PTP	1	EQUIPMENT	Crawl Beam	CBH4	BEAM, CRAWL	10.000	HEAD RACE
PTP	1	EQUIPMENT	Drum Lifter		250Kg Drum Lifter	0.250	MACHINE HALL
PTP	1	EQUIPMENT	Drum Lifter		250Kg Drum Lifter	0.250	MACHINE HALL
PTP	1	EQUIPMENT	Hoist	NO 16	ELECTRIC HOIST	1.000	STORE 5 AREA
PTP	1	EQUIPMENT	Hoist	JLA638WND	ELECTRIC HOIST - YALE	1.000	MACHINE HALL
PTP	1	EQUIPMENT	Hydraulic Jack	12 (3)	BREAKER TROLLEY	0.200	SFC ROOM
PTP	1	EQUIPMENT	Hydraulic Jack	PU 95285	BREAKER TROLLEY	0.300	UNIT 1 LEVEL 2
PTP	1	EQUIPMENT	Hydraulic Jack	PU 95286	BREAKER TROLLEY	0.300	UNIT 2 LEVEL 2
PTP	1	EQUIPMENT	Hydraulic Jack	1378	ENGINE HYDRAULIC JACK	2.000	MACHINE HALL
PTP	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	NO 1414	PALLET TROLLEY	2.500	MACHINE HALL
PTP	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	GBA-W2013M0843	PALLET TROLLEY	3.000	MACHINE HALL
PTP	1	EQUIPMENT	I-Beam	(CB2)46-00SMC13AE500	I-BEAM	1.000	MAINTENANCE WORKSHOP LEVEL 0
PTP	1	EQUIPMENT	I-Beam	CB 1	I-BEAM WITH CRAWL AND SHACKLE	1.000	OIL PURIFIER LEVEL 0
PTP	1	EQUIPMENT	I-Beam	46-00SMA13AE502	I-BEAM	1.000	STORE 5 LEVEL 0

PTP	1	EQUIPMENT	I-Beam	46-10SMB13AE502	INNER I-BEAM	3.000	U1 TURBINE LEVEL 4
PTP	1	EQUIPMENT	I-Beam	46-10SMB13SES03	OUTER I-BEAM	3.000	U1 TURBINE LEVEL 4
PTP	1	EQUIPMENT	I-Beam	46-10SMB13AES04	EQUALISING I-BEAM	3.000	U1 TURBINE LEVEL 4
PTP	1	EQUIPMENT	I-Beam	46-20SMB13AE502	INNER I-BEAM	3.000	U2 TURBINE PIT LEVEL 4
PTP	1	EQUIPMENT	I-Beam	46-20SMB13AES03	OUTER I-BEAM	3.000	U2 TURBINE PIT LEVEL 4
PTP	1	EQUIPMENT	I-Beam	46-20SMB13AE504	EQUALISING I-BEAM	3.000	U2 TURBINE PIT LEVEL 4
PTP	1	EQUIPMENT	Lever Hoist	(16) 103695	LEVER HOIST	0.750	STORE 4
PTP	1	EQUIPMENT	Lever Hoist	04205 (101123)(3)	LEVER HOIST - DONSA	1.500	STORE 4
PTP	1	EQUIPMENT	Lever Hoist	04206(101123)	LEVER HOIST - DONSA	1.500	STORE 4
PTP	1	EQUIPMENT	Lever Hoist	(26) 0002277	LEVER HOIST - YALE	3.000	STORE 4
PTP	1	EQUIPMENT	Lever Hoist	(28) 0002290	LEVER HOIST - YALE	3.000	STORE 4
PTP	1	EQUIPMENT	Lifting Lug	46-00SMA14AE504	LIFTING LUG	1.000	SEEPAGE PUMP 1A
PTP	1	EQUIPMENT	Lifting Lug	46-00SMA14AE505	LIFTING LUG	1.000	SEEPAGE PUMP 1B
PTP	1	EQUIPMENT	Lifting Lug	46-00SMA14AE506	LIFTING LUG	1.000	SEE PAGE PUMP 2A
PTP	1	EQUIPMENT	Lifting Lug	46-00SMA14AES07	LIFTING LUG	1.000	SEE PAGE PUMP 2B
PTP	1	EQUIPMENT	Lifting Lug	01	LIFTING LUG	1.000	SUMP VALVE
PTP	1	EQUIPMENT	Lifting Lug	02	LIFTING LUG	1.000	SUMP VALVE
PTP	1	EQUIPMENT	Lifting Lug	46-10SMB14AE501	LIFTING LUG 2	1.000	U1 GOV OIL/AIR RECEIVER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	NO4	LIFTING LUG	1.000	U1 MTB OIL PUMP 1A LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	NO5	LIFTING LUG	1.000	UI DUPLEX TRUST BEARING OIL FILTER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	46-10SMB14AE505	LIFTING LUG 1	1.000	U1 TRUST BEARING OIL COOLER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	46-10SMB14AES06	LIFTING LUG 2	1.000	U1 TRUST BEARING OIL COOLER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	46-10SMB14AE507	LIFTING LUG 3	1.000	U1 TRUST BEARING OIL COOLER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	NO 1	LIFTING LUG 1	1.000	U1 MAIN CW STRAINER LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO 2	LIFTING LUG 2	1.000	U1 CW PUMP 1B LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	46-10SMC14AE502	LIFTING LUG 5	1.000	U1 CW VALVE 1A LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	46-10SMC14AE503	LIFTING LUG 3	1.000	U1 CW VALVE 1B LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	46-20SMB14AES01	LIFTING LUG 2	1.000	U2 GOV OIL/AIR RECEIVER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	NO 4	LIFTING LUG	1.000	MTB OIL PUMP 2A LEVEL 4

PTP	1	EQUIPMENT	Lifting Lug	NO 5	LIFTING LUG	1.000	U2 DUPLEX TRUST BEARING OIL FILTER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	46-20SMB14AE505	LIFTING LUG 1	1.000	U2 TRUST BEARING 2A OIL COOLER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	46-20SMB14AES06	LIFTING LUG 2	1.000	U2 TRUST BEARING 2B OIL COOLER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	46-20SMB14AE507	LIFTING LUG 3	1.000	U2 TRUST BEARING 2C OIL COOLER LEVEL 4
PTP	1	EQUIPMENT	Lifting Lug	NO 3	LIFTING LUG	1.000	U2 CW PUMP AND V/V 2A LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO 2	LIFTING LUG	1.000	U2 CW PUMP AND V/V 2B LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO NUMBER	LIFTING LUG	1.000	U1 BLOW DOWN AIR PRESSURE VESSEL LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO NUMBER	LIFTING LUG	1.000	U1 BLOW DOWN AIR PRESSURE VESSEL LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO NUMBER	LIFTING LUG	1.000	U1 BLOW DOWN AIR PRESSURE VESSEL LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO NUMBER	LIFTING LUG	1.000	U1 BLOW DOWN AIR PRESSURE VESSEL LEVEL 5
PTP	1	EQUIPMENT	Lifting Lug	NO 1	LIFTING LUG	1.000	U2 MAIN CW STRAINER LEVEL 5
PTP	1	EQUIPMENT	Rope	NO.1	FIBRE ROPE	0.500	SLING STORE
PTP	1	EQUIPMENT	Scissor Jack Trolley	SJ 1	SCISSOR JACK TROLLEY	0.350	STORE
PTP	1	EQUIPMENT	Sling	34679	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50565 – 4	NYLON SLINGS	1.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50565 – 2	NYLON SLINGS	1.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50569 – 1	NYLON SLINGS	5.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50569 – 2	NYLON SLINGS	5.000	SLING STORE
PTP	1	EQUIPMENT	Sling	332482	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50570 – 2	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	2827 – 1	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	ER10643 – 3	NYLON SLINGS	4.000	SLING STORE
PTP	1	EQUIPMENT	Sling	709271101	NYLON SLINGS	4.000	SLING STORE
PTP	1	EQUIPMENT	Sling	332480	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	ER10643 – 10	NYLON SLINGS	2.000	SLING STORE
PTP	1	EQUIPMENT	Sling	34678 – 1	NYLON SLINGS	3.000	SLING STORE

PTP	1	EQUIPMENT	Sling	1580865	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	43344	NYLON SLINGS	1.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50572 – 1	NYLON SLINGS	1.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50568 – 1	NYLON SLINGS	1.000	SLING STORE
PTP	1	EQUIPMENT	Sling	30019 – 4	NYLON SLINGS	1.000	SLING STORE
PTP	1	EQUIPMENT	Sling	3166 – 17	NYLON SLINGS	4.000	SLING STORE
PTP	1	EQUIPMENT	Sling	2824 – 1	NYLON SLINGS	5.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50571 – 1	NYLON SLINGS	5.000	SLING STORE
PTP	1	EQUIPMENT	Sling	56013 – 3	NYLON SLINGS	5.000	SLING STORE
PTP	1	EQUIPMENT	Sling	56013 – 4	NYLON SLINGS	5.000	SLING STORE
PTP	1	EQUIPMENT	Sling	8250.1	NYLON SLINGS	0.500	SLING STORE
PTP	1	EQUIPMENT	Sling	50567 – 3	NYLON SLINGS	8.000	SLING STORE
PTP	1	EQUIPMENT	Sling	3166 – 24	NYLON SLINGS	4.000	SLING STORE
PTP	1	EQUIPMENT	Sling	50567 – 1	NYLON SLINGS	8.000	SLING STORE
PTP	1	EQUIPMENT	Sling	1422460	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	296014	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	1427417	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Sling	1427460	NYLON SLINGS	3.000	SLING STORE
PTP	1	EQUIPMENT	Steel Wire Rope Sling	1	Steel Wire Rope Sling		SLING STORE
PTP	1	EQUIPMENT	Steel Wire Rope Sling	2	Steel Wire Rope Sling		SLING STORE
PTP	1	EQUIPMENT	Steel Wire Rope Sling	3	Steel Wire Rope Sling		SLING STORE
PTP	1	EQUIPMENT	Steel Wire Rope Sling	4	Steel Wire Rope Sling		SLING STORE
PTP	1	EQUIPMENT	Tirfor	30361097	TIRFOR	1.600	SLING STORE
PTP	1	EQUIPMENT	Tirfor	PA 2	TIRFOR ROPE	1.600	SLING STORE
PTP	1	EQUIPMENT	Tirfor	69184	TIRFOR	3.000	SLING STORE
PTP	1	EQUIPMENT	Tirfor	PA 1	TIRFOR ROPE	3.200	SLING STORE
PTP	1	EQUIPMENT	Web Sling	12743 – 1	WEBBING	2.000	SLING STORE
PTP	1	EQUIPMENT	Web Sling	12743 – 2	WEBBING	2.000	SLING STORE
PTP	1	EQUIPMENT	Web Sling	12743 – 3	WEBBING	2.000	SLING STORE



PTP	1	EQUIPMENT	Web Sling	12743 – 4	WEBBING	2.000	SLING STORE
PTP	1	TACKLE	Bow Shackle	17	Bow Shackle		SLING STORE
PTP	1	TACKLE	Bow Shackle	19	Bow Shackle		SLING STORE
PTP	1	TACKLE	Bow Shackle	34	Bow Shackle		SLING STORE
PTP	1	TACKLE	Bow Shackle	39	Bow Shackle		SLING STORE
PTP	1	TACKLE	Bow Shackle	53	Bow Shackle		SLING STORE
PTP	1	TACKLE	Bracket	1	Bracket		SLING STORE
PTP	1	TACKLE	Bracket	2	Bracket		SLING STORE
PTP	1	TACKLE	Bracket	3	Bracket		SLING STORE
PTP	1	TACKLE	D-Shackle	11	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	12	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	13	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	14	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	14	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	16	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	20	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	21	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	22	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	23	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	24	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	26	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	27	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	28	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	29	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	30	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	31	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	32	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	33	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	35	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	36	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	40	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	41	D-Shackle		SLING STORE

PTP	1	TACKLE	D-Shackle	42	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	44	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	45	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	46	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	48	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	49	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	50	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	51	D-Shackle		SLING STORE
PTP	1	TACKLE	D-Shackle	52	D-Shackle		SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 61	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 62	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 63	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 64	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 67	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 68	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 69	M 10 - Eye bolt	0.230	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 51	M 12 - Eye bolt	0.340	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 52	M 12 - Eye bolt	0.340	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 53	M 12 - Eye bolt	0.340	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 55	M 12 - Eye bolt	0.340	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 58	M 12 - Eye bolt	0.340	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 41	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 42	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 43	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 44	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 45	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 46	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 47	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 48	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 49	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 50	M 16 - Eye bolt	0.700	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 35	M 20- Eye bolt	1.200	SLING STORE

PTP	1	TACKLE	Eye Bolt	EB 36	M 20- Eye bolt	1.200	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 38	M 20- Eye bolt	1.200	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 39	M 20- Eye bolt	1.200	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 40	M 20- Eye bolt	1.200	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 21	M 24- Eye bolt	1.800	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 22	M 24- Eye bolt	1.800	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 26	M 24- Eye bolt	1.800	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 28	M 24- Eye bolt	1.800	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 29	M 24- Eye bolt	1.800	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 11	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 12	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 13	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 14	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 15	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 16	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 17	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 18	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 19	M 30- Eye bolt	3.600	SLING STORE
PTP	1	TACKLE	Eye Bolt	EB 20	M 30- Eye bolt	3.600	SLING STORE

## Port Rex

STN	QTY	TYPE:	EQP TYPE	ITEM NO	DESCRIPTION	TONNAGE	ITEM LOCATION
PRX	1	CRANE	Crane	2655	R Martin Crane	6.000	Port Rex - Work Shop
PRX	1	EQUIPMENT	Bracket	PR04SB	GG TO Crawl Bracket	2.000	Port Rex
PRX	1	EQUIPMENT	Bracket	PR03SB	GG TO Crawl Bracket	2.000	Port Rex
PRX	1	EQUIPMENT	Chain Block	PR18	Chain Block	1.000	Port Rex
PRX	1	EQUIPMENT	Chain Block	PR19	Chain Block	1.000	Port Rex
PRX	1	EQUIPMENT	Chain Block	PR1A	Chain Block	2.000	Port Rex
PRX	1	EQUIPMENT	Chain Block	PR14	Chain Block	0.500	Port Rex
PRX	1	EQUIPMENT	Chain Block	PR17	Chain Block	5.000	Port Rex

PRX	1	EQUIPMENT	Chain Block	PR16	Chain Block	5.000	Port Rex
PRX	1	EQUIPMENT	Chain Block	PR15	Chain Block	0.500	Port Rex
PRX	1	EQUIPMENT	Crawl Beam	PR01	Jib Arm	2.000	Port Rex
PRX	1	EQUIPMENT	Crawl Beam	PR04	Crawl Beams	8.500	Port Rex - Unit 2B Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR05	Crawl Beams	4.000	Port Rex - Unit 2B Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR06	Crawl Beams	4.000	Port Rex - Unit 2A Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR07	Crawl Beams	8.500	Port Rex - Unit 2A Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR02	Crawl Beams	1.000	Port Rex - Unit 2 Gen Enclosure - NEE
PRX	1	EQUIPMENT	Crawl Beam	PR03	Crawl Beams	1.000	Port Rex - Unit 2 Gen Enclosure - EXE
PRX	1	EQUIPMENT	Crawl Beam	PR86	Crawl Beams	8.500	Port Rex - Unit 3B Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR87	Crawl Beams	4.000	Port Rex - Unit 3B Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR88	Crawl Beams	4.000	Port Rex - Unit 3A Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR89	Crawl Beams	8.500	Port Rex - Unit 3A Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR91	Crawl Beams	1.000	Port Rex - Unit 3 Gen Enclosure - NEE
PRX	1	EQUIPMENT	Crawl Beam	PR90	Crawl Beams	1.000	Port Rex - Unit 3 Gen Enclosure - EXE
PRX	1	EQUIPMENT	Crawl Beam	PR81	Crawl Beams	8.500	Port Rex - Unit 1B Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR80	Crawl Beams	4.000	Port Rex - Unit 1B Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR82	Crawl Beams	4.000	Port Rex - Unit 1A Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR83	Crawl Beams	8.500	Port Rex - Unit 1A Engine Enclosure
PRX	1	EQUIPMENT	Crawl Beam	PR85	Crawl Beams	1.000	Port Rex - Unit 1 Gen Enclosure - NEE
PRX	1	EQUIPMENT	Crawl Beam	PR84	Crawl Beams	1.000	Port Rex - Unit 1 Gen Enclosure - EXE
PRX	1	EQUIPMENT	Forklift	O2726	Fork Lift	3.000	Port Rex
PRX	1	EQUIPMENT	Hydraulic Jack	PRX7832	Mechanical Buda Jack	20.000	Port Rex
PRX	1	EQUIPMENT	Hydraulic Jack	PRX7837	Mechanical Buda Jack	20.000	Port Rex
PRX	1	EQUIPMENT	Hydraulic Lifting Table	PR02	Hydraulic Lifting Table	0.250	Port Rex
PRX	1	EQUIPMENT	Hydraulic Pallet Trolley Jack	PRX-01	Pallet Jack	2.500	Port Rex
PRX	1	EQUIPMENT	I-Beam	PR2	Load Binder	3.000	Port Rex
PRX	1	TACKLE	D-Shackle	PR1A	Dee Shackle	0.250	Port Rex
PRX	1	TACKLE	D-Shackle	PR2A	Dee Shackle	0.250	Port Rex
PRX	1	TACKLE	D-Shackle	PR81A	Dee Shackle	1.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR80A	Dee Shackle	1.500	Port Rex

PRX	1	TACKLE	D-Shackle	PR41	Dee Shackle	0.508	Port Rex
PRX	1	TACKLE	D-Shackle	PR85A	Dee Shackle	2.000	Port Rex
PRX	1	TACKLE	D-Shackle	PR58A	Dee Shackle	2.000	Port Rex
PRX	1	TACKLE	D-Shackle	PR46A	Dee Shackle	1.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR63A	Dee Shackle	1.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR62A	Dee Shackle	1.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR82	Dee Shackle	1.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR74	Dee Shackle	0.762	Port Rex
PRX	1	TACKLE	D-Shackle	PR77	Dee Shackle	2.032	Port Rex
PRX	1	TACKLE	D-Shackle	PR50	Dee Shackle	2.032	Port Rex
PRX	1	TACKLE	D-Shackle	PR32	Dee Shackle	3.048	Port Rex
PRX	1	TACKLE	D-Shackle	PR55	Dee Shackle	3.048	Port Rex
PRX	1	TACKLE	D-Shackle	PR31	Dee Shackle	3.048	Port Rex
PRX	1	TACKLE	D-Shackle	PR89	Dee Shackle	3.048	Port Rex
PRX	1	TACKLE	D-Shackle	PR33	Dee Shackle	3.048	Port Rex
PRX	1	TACKLE	D-Shackle	PR91	Dee Shackle	3.048	Port Rex
PRX	1	TACKLE	D-Shackle	PR68	Dee Shackle	6.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR69	Dee Shackle	6.500	Port Rex
PRX	1	TACKLE	D-Shackle	PR70	Dee Shackle	6.500	Port Rex
PRX	1	TACKLE	Endless Round Sling	PRNS5	Endless Round Sling	5.000	Port Rex
PRX	1	TACKLE	Endless Round Sling	PRNS3A	Endless Round Sling	2.000	Port Rex
PRX	1	TACKLE	Endless Round Sling	PRNS4	Endless Round Sling	2.000	Port Rex
PRX	1	TACKLE	Endless Round Sling	PRNS1A	Endless Round Sling	1.000	Port Rex
PRX	1	TACKLE	Endless Round Sling	PRNS7	Endless Round Sling	3.000	Port Rex
PRX	1	TACKLE	Eye Bolt	PR41	Eye Bolt	0.100	Port Rex
PRX	1	TACKLE	Eye Bolt	PR42	Eye Bolt	0.100	Port Rex
PRX	1	TACKLE	Eye Bolt	PR38	Eye Bolt	0.200	Port Rex
PRX	1	TACKLE	Eye Bolt	PR37	Eye Bolt	0.200	Port Rex
PRX	1	TACKLE	Eye Bolt	PR39	Eye Bolt	0.200	Port Rex
PRX	1	TACKLE	Eye Bolt	PR69	Eye Bolt	0.150	Port Rex
PRX	1	TACKLE	Eye Bolt	PR3	Eye Bolt	0.320	Port Rex

PRX	1	TACKLE	Eye Bolt	PR2	Eye Bolt	0.320	Port Rex
PRX	1	TACKLE	Eye Bolt	PR4	Eye Bolt	0.320	Port Rex
PRX	1	TACKLE	Eye Bolt	PR5	Eye Bolt	0.250	Port Rex
PRX	1	TACKLE	Eye Bolt	PR72A	Eye Bolt	0.340	Port Rex
PRX	1	TACKLE	Eye Bolt	PR49	Eye Bolt	0.360	Port Rex
PRX	1	TACKLE	Eye Bolt	PR75	Eye Bolt	0.500	Port Rex
PRX	1	TACKLE	Eye Bolt	PR76	Eye Bolt	0.340	Port Rex
PRX	1	TACKLE	Eye Bolt	PR33	Eye Bolt	0.450	Port Rex
PRX	1	TACKLE	Eye Bolt	PR44	Eye Bolt	0,52	Port Rex
PRX	1	TACKLE	Eye Bolt	PR35	Eye Bolt	0.450	Port Rex
PRX	1	TACKLE	Eye Bolt	PR28	Eye Bolt	0.630	Port Rex
PRX	1	TACKLE	Eye Bolt	PR29	Eye Bolt	0.630	Port Rex
PRX	1	TACKLE	Eye Bolt	PR56	Eye Bolt	0.630	Port Rex
PRX	1	TACKLE	Eye Bolt	PR54	Eye Bolt	0.630	Port Rex
PRX	1	TACKLE	Eye Bolt	PR61	Eye Bolt	0.700	Port Rex
PRX	1	TACKLE	Eye Bolt	PR73A	Eye Bolt	0.700	Port Rex
PRX	1	TACKLE	Eye Bolt	PR11	Eye Bolt	1.200	Port Rex
PRX	1	TACKLE	Eye Bolt	PR12	Eye Bolt	1.200	Port Rex
PRX	1	TACKLE	Eye Bolt	PR45	Eye Bolt	0.850	Port Rex
PRX	1	TACKLE	Eye Bolt	PR46	Eye Bolt	0.850	Port Rex
PRX	1	TACKLE	Eye Bolt	PR71	Eye Bolt	0.950	Port Rex
PRX	1	TACKLE	Eye Bolt	PR21	Eye Bolt	0.850	Port Rex
PRX	1	TACKLE	Eye Bolt	PR18	Eye Bolt	0,95	Port Rex
PRX	1	TACKLE	Eye Bolt	PR19	Eye Bolt	0.950	Port Rex
PRX	1	TACKLE	Eye Bolt	PR6	Eye Bolt	2.700	Port Rex
PRX	1	TACKLE	Eye Bolt	PR7	Eye Bolt	2.700	Port Rex
PRX	1	TACKLE	FAS Rescue Kit	PR1	FAS Rescue Kit	0.140	Port Rex
PRX	1	TACKLE	Full Body Harness	SH1A	Safety Harness & Lanyard	0.140	Port Rex
PRX	1	TACKLE	Full Body Harness	SH2A	Safety Harness & Lanyard	0.140	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR68	Steel Wire Rope Sling	2.750	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR61	Steel Wire Rope Sling	3.990	Port Rex

PRX	1	TACKLE	Steel Wire Rope Sling	PR62	Steel Wire Rope Sling	3.990	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR64	Steel Wire Rope Sling	3.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR63	Steel Wire Rope Sling	3.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR77	Steel Wire Rope Sling	5.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR78	Steel Wire Rope Sling	5.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR40	Steel Wire Rope Sling	2.500	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR41	Steel Wire Rope Sling	2.500	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR20	Steel Wire Rope Sling	0.670	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR27	Steel Wire Rope Sling	0.670	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR25	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR42	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR43	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR31	Steel Wire Rope Sling	3.048	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR52	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR26	Steel Wire Rope Sling	0.670	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR21	Steel Wire Rope Sling	0.670	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR48	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR56	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR9	Steel Wire Rope Sling	0.599	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR57	Steel Wire Rope Sling	1.500	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR50	Steel Wire Rope Sling	2.032	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR53	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR11	Steel Wire Rope Sling	1.091	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR33	Steel Wire Rope Sling	3.048	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR37	Steel Wire Rope Sling	1.400	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR13	Steel Wire Rope Sling	1.091	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR39	Steel Wire Rope Sling	1.200	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR36	Steel Wire Rope Sling	1.400	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR15	Steel Wire Rope Sling	1.091	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR12	Steel Wire Rope Sling	1.091	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR16	Steel Wire Rope Sling	1.091	Port Rex

PRX	1	TACKLE	Steel Wire Rope Sling	PR14	Steel Wire Rope Sling	1.091	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR32	Steel Wire Rope Sling	3.048	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR17	Steel Wire Rope Sling	1.400	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR60	Steel Wire Rope Sling	1.500	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR59	Steel Wire Rope Sling	1.500	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR51	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR55	Steel Wire Rope Sling	3.048	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR54	Steel Wire Rope Sling	1.000	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR49	Steel Wire Rope Sling	1.500	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR47	Steel Wire Rope Sling	1.400	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR79	Steel Wire Rope Sling	1.700	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR80	Steel Wire Rope Sling	1.700	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR81	Steel Wire Rope Sling	1.700	Port Rex
PRX	1	TACKLE	Steel Wire Rope Sling	PR82	Steel Wire Rope Sling	1.700	Port Rex
PRX	1	TACKLE	Web Sling	PRWS9	Web Sling	2.000	Port Rex
PRX	1	TACKLE	Web Sling	PRWS8	Web Sling	4.000	Port Rex
PRX	1	TACKLE	Web Sling	PRWS10	Web Sling	2.000	Port Rex

## Vanderkloof

STN	QTY	TYPE:	EQP TYPE	ITEM NO	DESCRIPTION	TONNAGE	ITEM LOCATION
VDK	1	CRANE	Crane	VDK 010 C	100/25 TON CRANE	100/25	Machine hall
VDK	1	CRANE	Crane	VDK 030 B	80 TON CRANE	80.000	Tail Race (Escape tunnel entrance)
VDK	1	CRANE	Crane	VDK 020 A	82 TON CRANE	82.000	Headrace (Damwall)
VDK	1	CRANE	Hoist	2656M1	UNDERSLUNG HOIST	3.000	Main Store
VDK	1	CRANE	Hoist	2656R1	UNDERSLUNG HOIST	5.000	Mechaine Hall (non-stock store)
VDK	1	CRANE	Hoist	2656M3	UNDERSLUNG HOIST	7.000	Diesel Gen room , Basement
VDK	1	EQUIPMENT	I-Beam	452-1	BEAM & CRAWL	2.000	Turbine pit U1
VDK	1	EQUIPMENT	I-Beam	452-2	BEAM & CRAWL	2.000	Turbine pit U1
VDK	1	EQUIPMENT	I-Beam	452-3	BEAM & CRAWL	2.000	Turbine pit U2



VDK	1	EQUIPMENT	I-Beam	452-4	BEAM & CRAWL	2.000	Turbine pit U2
VDK	1	EQUIPMENT	I-Beam	1 G 653 (A)	BEAM & CRAWL	0.500	Headrace (Damwall)
VDK	1	EQUIPMENT	I-Beam	1 G 653 (B)	BEAM & CRAWL	0.500	Headrace (Damwall)
VDK	1	EQUIPMENT	I-Beam	A	BEAM & CRAWL	0.500	Tail Race (Escape tunnel entrance)
VDK	1	EQUIPMENT	I-Beam	3156	BEAM & CRAWL	0.300	Oil Store
VDK	1	EQUIPMENT	I-Beam	VDK 2022058	BEAM & CRAWL	0.250	Thrust bearing oil cooler (Turbine floor) U1
VDK	1	EQUIPMENT	I-Beam	VDK 2022059	BEAM & CRAWL	0.250	Thrust bearing oil cooler (Turbine floor) U2
VDK	1	TACKLE	Chain Block	43268	CHAIN BLOCKS	1.000	Main Store
VDK	1	TACKLE	Chain Block	89050608	CHAIN BLOCKS	5.000	Main Store
VDK	1	TACKLE	Chain Block	F2341000419	CHAIN BLOCKS	1.000	Main Store
VDK	1	TACKLE	Chain Block	F2341000439	CHAIN BLOCKS	1.000	Main Store
VDK	1	TACKLE	Chain Block	F2341000500	CHAIN BLOCKS	1.000	Main Store
VDK	1	TACKLE	Drum Lifter	VDK DL1	DRUM LIFTERS	0.215	Main Store
VDK	1	TACKLE	Drum Lifter	AP 15460-16-0	DRUM LIFTERS	0.500	Main Store
VDK	1	TACKLE	Endless Round Sling	163025	ENDLESS ROUND SLING - 1.5M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163026	ENDLESS ROUND SLING - 1.5M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163027	ENDLESS ROUND SLING - 1.5M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163028	ENDLESS ROUND SLING - 2M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163029	ENDLESS ROUND SLING - 2M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	VDK 9	ENDLESS ROUND SLING - 2M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163030	ENDLESS ROUND SLING - 2M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163031	ENDLESS ROUND SLING - 4M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163032	ENDLESS ROUND SLING - 4M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163033	ENDLESS ROUND SLING -	1.000	Main Store

					4M		
VDK	1	TACKLE	Endless Round Sling	163034	ENDLESS ROUND SLING - 4M	1.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163035	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163036	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163037	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163038	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163039	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163040	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163041	ENDLESS ROUND SLING - 2M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163042	ENDLESS ROUND SLING - 4M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163043	ENDLESS ROUND SLING - 4M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163044	ENDLESS ROUND SLING - 4M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163045	ENDLESS ROUND SLING - 4M	2.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163046	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163047	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163048	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163049	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163050	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163051	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163052	ENDLESS ROUND SLING - 2M	3.000	Main Store

VDK	1	TACKLE	Endless Round Sling	163053	ENDLESS ROUND SLING - 2M	3.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163054	ENDLESS ROUND SLING - 4M	5.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163055	ENDLESS ROUND SLING - 4M	5.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163056	ENDLESS ROUND SLING - 4M	5.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163057	ENDLESS ROUND SLING - 4M	5.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163058	ENDLESS ROUND SLING - 3M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163059	ENDLESS ROUND SLING - 3M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163060	ENDLESS ROUND SLING - 3M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163061	ENDLESS ROUND SLING - 4M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163062	ENDLESS ROUND SLING - 4M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163063	ENDLESS ROUND SLING - 4M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163064	ENDLESS ROUND SLING - 4M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163065	ENDLESS ROUND SLING - 4M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163066	ENDLESS ROUND SLING - 6M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163067	ENDLESS ROUND SLING - 6M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163068	ENDLESS ROUND SLING - 6M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163069	ENDLESS ROUND SLING - 6M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163070	ENDLESS ROUND SLING - 6M	8.000	Main Store
VDK	1	TACKLE	Endless Round Sling	163071	ENDLESS ROUND SLING - 6M	8.000	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 1	EYEBOLTS - 8MM	0.140	Main Store

VDK	1	TACKLE	Eye Bolt	VDK 3	EYEBOLTS - 8MM	0.140	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 4	EYEBOLTS - 8MM	0.140	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 5	EYEBOLTS - 8MM	0.140	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 6	EYEBOLTS - 8MM	0.140	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 7	EYEBOLTS - 8MM	0.140	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 8	EYEBOLTS - 8MM	0.140	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 1	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 2	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 3	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 4	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 5	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 6	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 7	EYEBOLTS -10MM	0.230	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 1	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 2	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 3	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 4	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 5	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 6	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 7	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 8	EYEBOLTS 12MM	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 1	EYEBOLTS 16MM	0.700	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 3	EYEBOLTS 16MM	0.700	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 4	EYEBOLTS 16MM	0.700	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 5	EYEBOLTS 16MM	0.700	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 1	EYEBOLTS -20MM	1.200	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 2	EYEBOLTS -20MM	1.200	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 3	EYEBOLTS -20MM	1.200	Main Store
VDK	1	TACKLE	Eye Bolt	VDK 4	EYEBOLTS -20MM	1.200	Main Store
VDK	1	TACKLE	Eye Bolt	VDKA 013	EYEBOLTS -20MM	1.200	Main Store
VDK	1	TACKLE	Eye Bolt	VDKA 014	EYEBOLTS -20MM	1.200	Main Store

VDK	1	TACKLE	Eye Bolt	ESK 1	EYEBOLTS -M12	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 2	EYEBOLTS -M12	0.340	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 3	EYEBOLTS - M24	1.800	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 4	EYEBOLTS - M24	1.800	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 5	EYEBOLTS -M30	3.600	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 6	EYEBOLTS -M30	3.600	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 7	EYEBOLTS -M30	3.600	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 8	EYEBOLTS -M30	3.600	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 9	EYEBOLTS -M30	3.600	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 10	EYEBOLTS -M30	3.600	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 11	EYEBOLTS -M36	5.100	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 12	EYEBOLTS -M36	5.100	Main Store
VDK	1	TACKLE	Eye Bolt	ESK 13	EYEBOLTS -M36	5.100	Main Store
VDK	1	TACKLE	Full Body Harness	Q-205	SAFETY HARNESSSES	0.100	Main Store
VDK	1	TACKLE	Full Body Harness	Q-217	SAFETY HARNESSSES	0.100	Main Store
VDK	1	TACKLE	Full Body Harness	Q-201	SAFETY HARNESSSES	0.100	Main Store
VDK	1	TACKLE	Hydraulic Jack	ZCVN 339	HYDRAULIC JACKS	35.000	Main Store
VDK	1	TACKLE	Hydraulic Jack	ZCVN 350	HYDRAULIC JACKS	30.000	Main Store
VDK	1	TACKLE	Hydraulic Jack	ZCVN 340	HYDRAULIC JACKS	35.000	Main Store
VDK	1	TACKLE	Hydraulic Jack	VDKA 5305-01	HYDRAULIC JACKS	50.000	Main Store
VDK	1	TACKLE	Hydraulic Pallet Trolley Jack	VDK 2024075	PALLET JACK	3.000	Machine Hall
VDK	1	TACKLE	Lanyard	Q-205	LANYARD	0.100	Main Store
VDK	1	TACKLE	Lanyard	Q-220	LANYARD	0.100	Main Store
VDK	1	TACKLE	Lanyard	Q-201	LANYARD	0.100	Main Store
VDK	1	TACKLE	Lever Hoist	11310547	LEVER HOISTS	1.500	Main Store
VDK	1	TACKLE	Lever Hoist	11310569	LEVER HOISTS	1.500	Main Store
VDK	1	TACKLE	Lever Hoist	18102081	LEVER HOISTS	3.000	Main Store
VDK	1	TACKLE	Lifting Lug	SR-1	LIFTING LUG	1.000	Strainer room
VDK	1	TACKLE	Lifting Lug	SR-2	LIFTING LUG	2.000	Strainer room
VDK	1	TACKLE	Lifting Lug	SR-3	LIFTING LUG	1.000	Strainer room

VDK	1	TACKLE	Lifting Lug	SR-4	LIFTING LUG	0.500	Strainer room
VDK	1	TACKLE	Lifting Lug	SR-5	LIFTING LUG	0.500	Strainer room
VDK	1	TACKLE	Lifting Lug	TL-1	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-2	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-3	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-4	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-5	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-6	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-7	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-8	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-9	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-10	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-11	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-12	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-13	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-14	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-15	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-16	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-17	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-18	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-19	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-20	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-21	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-22	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-23	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-24	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-25	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-26	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-27	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	TL-28	LIFTING LUG	0.500	Turbine level green floor
VDK	1	TACKLE	Lifting Lug	DWG-1	LIFTING LUG	0.500	Dewatering gallery

VDK	1	TACKLE	Lifting Lug	DWG-2	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-3	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-4	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-5	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-6	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-7	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-8	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-9	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Lifting Lug	DWG-10	LIFTING LUG	0.500	Dewatering gallery
VDK	1	TACKLE	Mobile Floor Crane	VDK 2024064	MOBI JACK CRANE	0.5/1/1.5/2	Turbine Floor
VDK	1	TACKLE	Plate Grabber	VDK PG1	PLATE GRABER	1.000	Main Store
VDK	1	TACKLE	Shackle	VDK 001	SHACKLES	2.000	Main Store
VDK	1	TACKLE	Shackle	VDK 002	SHACKLES	2.000	Main Store
VDK	1	TACKLE	Shackle	VDK 1	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 2	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 3	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 4	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 5	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 6	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 7	SHACKLES	1.500	Main Store
VDK	1	TACKLE	Shackle	VDK 1	SHACKLES	2.000	Main Store
VDK	1	TACKLE	Shackle	VDK 2	SHACKLES	2.000	Main Store
VDK	1	TACKLE	Shackle	VDK 1	SHACKLES	3.250	Main Store
VDK	1	TACKLE	Shackle	VDK 2	SHACKLES	3.250	Main Store
VDK	1	TACKLE	Shackle	VDK 1	SHACKLES	4.750	Main Store
VDK	1	TACKLE	Shackle	VDK 2	SHACKLES	4.750	Main Store
VDK	1	TACKLE	Shackle	VDK 3	SHACKLES	4.750	Main Store
VDK	1	TACKLE	Shackle	VDK 4	SHACKLES	4.750	Main Store
VDK	1	TACKLE	Shackle	VDK 5	SHACKLES	4. 75	Main Store