



## NEC3 Supply Contract (SC3)

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

and  
(Reg No. \_\_\_\_\_)

for **THE SUPPLY AND DELIVERY OF STEEL TO  
LETHABO POWER STATION FOR A FIVE (5) YEAR  
PERIOD ON AN "AS AND WHEN REQUIRED" BASIS**

Contents:	No of pages
Part C1 Agreements & Contract Data	2
Part C2 Pricing Data	20
Part C3 Scope of Work	41

**CONTRACT No.**

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

---

<b>Contents:</b>	<b>No of pages</b>
<b>C1.1 Form of Offer and Acceptance</b>	<b>3</b>
<b>C1.2a Contract Data provided by the <i>Purchaser</i></b>	<b>6</b>
<b>C1.2b Contract Data provided by the <i>Supplier</i></b>	<b>19</b>

---

## C1.1 Form of Offer & Acceptance

### Offer

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

### The Supply and Delivery of Steel to Lethabo Power Station for a Five-Year Period on an "as and when required" basis.

The tenderer, identified in the Offer signature block, has

<i>either</i>	examined the documents listed in the Tender Data and addenda thereto as listed in the Returnable Schedules, and by submitting this Offer has accepted the Conditions of Tender.
<i>or</i>	examined the draft contract as listed in the Acceptance section and agreed to provide this Offer.

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 *Supplier* 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.

	The offered total of the Prices exclusive of VAT is	<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>R</b>
	(in words)	

This Offer may be accepted by the Purchaser 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 *Supplier* 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

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

By signing this part of this Form of Offer and Acceptance, the Purchaser identified below accepts the tenderer's Offer. In consideration thereof, the Purchaser shall pay the Supplier 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 Purchaser and the tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

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

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 Purchaser 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.

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).

Name(s)	<b>Karabo Rakgolela</b>
Capacity	<b>General Manager</b>
for the Purchaser	<b>Eskom Holdings SOC Ltd, Megawatt Park, Maxwell Drive, Sandton, Johannesburg, 2199</b>

Name &  
signature of  
witness

Date

## Schedule of Deviations to be completed by the *Purchaser* 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 Purchaser 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 Purchaser 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 Purchaser 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:

Signature \_\_\_\_\_

Name \_\_\_\_\_

Capacity \_\_\_\_\_

On behalf of \_\_\_\_\_  
*(Insert name and address of organisation)*

Name & signature of witness \_\_\_\_\_

Date \_\_\_\_\_

### For the Purchaser

\_\_\_\_\_

**Karabo Rakgolela**

**General Manager**

**Eskom Holdings SOC Ltd, Megawatt Park, Maxwell Drive, Sandton, Johannesburg, 2199**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## C1.2 SC3 Contract Data

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

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 Options	
		<b>X1: Price adjustment for inflation</b> <b>X2: Changes in the law</b> <b>X4: Parent company guarantee</b> <b>X7: Delay damages</b> <b>X13: Performance bond</b> <b>X17: Low performance damages</b> <b>Z: Additional conditions of contract</b>
	of the NEC3 Supply Contract (April 2013) <sup>2</sup>	(If the December 2009 edition is to be used delete April 2013 and replace by December 2013)
10.1	The <i>Purchaser</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>
	Tel No.	<b>011 800 8111</b>
	Fax No.	<b>N/A</b>
10.1	The <i>Supply Manager</i> is (name):	
	Address	<b>Lethabo Power Station Private Bag X 415 Vereeniging 1830</b>
	Tel	
	Fax	<b>N/A</b>
	e-mail	
11.2(13)	The <i>goods</i> are	<b>Various Steel (e.g. Angle Iron, Plates, Round Bar and Flat Bars)</b>

<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).

11.2(14)	The following matters will be included in the Risk Register	<ul style="list-style-type: none"><li>• Access to site due to road closure.</li></ul>				
11.2(15)	The Goods Information is in	Part 3: Scope of Work and all documents and drawings to which it makes reference.				
11.2(15)	The Supply Requirements as part of the Goods Information is in	Annexure A to this Contract Data				
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	Three (3) working days after notification				
2	<b>The <i>Supplier's</i> main responsibilities</b>	Data required by this section of the core clauses is provided by the <i>Supplier</i> in Part 2 and terms in italics used in this section are identified elsewhere in this Contract Data.				
3	<b>Time</b>					
30.1	The <i>starting date</i> is.	Date of last signature of the contract as agreed by both parties				
30.1	The <i>delivery date</i> of the <i>goods and services</i> is:	<table><tr><th><i>goods and services</i></th><th><i>delivery date</i></th></tr><tr><td>1 Steel  Supplier to also keep minimum spares (consignment stock) for items that are not kept at the supplier's warehouse and for items with long lead times. The minimum quantities will be as agreed by both parties</td><td>As stipulated on the purchase order</td></tr></table>	<i>goods and services</i>	<i>delivery date</i>	1 Steel  Supplier to also keep minimum spares (consignment stock) for items that are not kept at the supplier's warehouse and for items with long lead times. The minimum quantities will be as agreed by both parties	As stipulated on the purchase order
<i>goods and services</i>	<i>delivery date</i>					
1 Steel  Supplier to also keep minimum spares (consignment stock) for items that are not kept at the supplier's warehouse and for items with long lead times. The minimum quantities will be as agreed by both parties	As stipulated on the purchase order					
30.2	The <i>Supplier</i> does not bring the <i>goods</i> to the Delivery Place more than one week before the Delivery Date.	To be agreed by both parties as and when event arise				
31.1	The <i>Supplier</i> is to submit a first programme for acceptance within	One (1) week after kick-off meeting				
32.2	The <i>Supplier</i> submits revised programmes at intervals no longer than	One (1) week.				
4	<b>Testing and defects</b>					
42	The <i>defects date</i> is	Fifty-two (52) weeks after Delivery of each purchase order.				
43.2	The <i>defect correction period</i> is	The Supplier corrects notified Defects within 1 week of the defect being notified to the Supplier by the Supply Manager or his/her delegate or such longer period as is reasonable under the circumstances and				

		agreed by the Parties. Purchaser shall provide access to the Supplier to collect the defected goods for correction or replacement. Supplier shall be liable for Supplier's own costs incurred as a result of such action only
	and the <i>defect correction period</i> for	Five (5) working days
5	<b>Payment</b>	
50.1	The <i>assessment interval</i> is	Assessment will be done after five (5) days of every delivery.
51.1	The <i>currency of this contract</i> is the	South African Rand
51.2	The period within which payments are made is	Four (4) weeks after assessment and receipt of undisputed contractor tax invoice.  <b>ATTENTION:</b> Eskom's standard policy on payment term for all contracts valued above R50 000 0000 (Fifty Million Rand), including VAT, is 60 days. Bidders are requested to bear this payment term in mind when submitting bids and concluding contracts.
51.4	The <i>interest rate</i> is	the publicly quoted prime rate of interest (calculated on a 365-day year) charged 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
6	<b>Compensation events</b>	Refer to Clause 6 of the NEC3 SC
7	<b>Title</b>	Refer to Clause 7 of the NEC3 SC
8	<b>Risks, liabilities, indemnities and insurance</b>	Refer to Clause 8 of the NEC3 SC
80.1	These are additional <i>Purchaser's</i> risks	1. Obsolete Goods 2. Preservation 3. Change in the works information
88.1	The <i>Supplier's</i> liability to the <i>Purchaser</i> for indirect or consequential loss, including loss of profit, revenue and goodwill is limited to	R0.0 (zero Rand)
88.2	For any one event, the <i>Supplier's</i> liability to the <i>Purchaser</i> for loss of or damage to the <i>Purchaser's</i> property is limited to	(1) for the <i>Purchaser's</i> existing and surrounding property in the care, custody and control of the <i>Supplier</i> the amount of the deductible (first amount payable) relevant to the event and  (2) for all other existing <i>Purchaser's</i> property the applicable deductible as at contract date



88.3	The <i>Supplier's</i> liability for Defects due to his design which are not notified before the last <i>defects date</i> is limited to:	N/A
88.4	The <i>Supplier's</i> total liability to the <i>Purchaser</i> , for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	The value of each specific purchase order
88.5	The <i>end of liability date</i> is	One (1) year after Delivery of the whole of the <i>goods and services</i> per purchase order <i>goods and services</i> .

## 9 Termination and dispute resolution

90.1		NEC3 core clause 9 shall be applied for termination
		If the amount due for the Supplier's payment of delay damages reaches the limits stated in this Contract Data for Option X7, the Purchaser may terminate the Supplier's obligation to Provide the Goods and Services using the same procedures and payment on termination as those applied for reasons R1 to R15 or R18 stated in the Termination Table.
94.1	The <i>Adjudicator</i> is	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 ICE-SA Division.
	Address	To be known once the dispute arises
	Tel No.	To be known once the dispute arises
	Fax No.	To be known once the dispute arises
	e-mail	To be known once the dispute arises
94.2(3)	The <i>Adjudicator nominating body</i> is:	the Chairman of ICE-SA, a Division of the South African Institution of Civil Engineering, or its successor body (See <a href="http://www.ice-sa.org.za">www.ice-sa.org.za</a> )
94.4(2)	The <i>tribunal</i> is:	Arbitration
94.4(5)	The <i>arbitration procedure</i> is	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.
94.4(5)	The place where arbitration is to be held is	Johannesburg, South Africa
	The person or organisation who will	

	choose an arbitrator - if the Parties cannot agree a choice or - if the arbitration procedure does not state who selects an arbitrator, is	the Chairman for the time being or his nominee of the Association of Arbitrators (Southern Africa) or its successor body.															
10	Data for Option clauses																
X1	Price adjustment for inflation	Prices are fixed and firm for the first year and CPA will kick in for subsequent years as follows															
X1.1	The <i>base date</i> for indices is  The proportions used to calculate the Price Adjustment Factor are:	The base date is one month prior to the tender closing date. <table><tr><td>proportion</td><td>linked to index for</td><td>Index prepared by</td></tr><tr><td>_%</td><td></td><td>SEIFSA EE-X</td></tr><tr><td>_%</td><td></td><td>SEIFSA Table L-2 (A)</td></tr><tr><td>15%</td><td rowspan="2">non-adjustable</td><td></td></tr><tr><td>100%</td><td></td></tr></table>		proportion	linked to index for	Index prepared by	_%		SEIFSA EE-X	_%		SEIFSA Table L-2 (A)	15%	non-adjustable		100%	
proportion	linked to index for	Index prepared by															
_%		SEIFSA EE-X															
_%		SEIFSA Table L-2 (A)															
15%	non-adjustable																
100%																	
X2	Changes in the law	Refer to clause X2 of the NEC3 SC															
X2.1	A change in the law of	The Republic of South Africa															
X4	Parent company guarantee	Refer to clause X4 of the NEC3 SC															
X7	Delay damages																
X7.1	Delay damages for Delivery are	<table><tr><td>Delivery of</td><td>amount per day</td></tr><tr><td>Line item per purchase order per day until delivery, capped at 10% of the line-item purchase order value.</td><td>2% per line item, per day per purchase order</td></tr></table>	Delivery of	amount per day	Line item per purchase order per day until delivery, capped at 10% of the line-item purchase order value.	2% per line item, per day per purchase order											
Delivery of	amount per day																
Line item per purchase order per day until delivery, capped at 10% of the line-item purchase order value.	2% per line item, per day per purchase order																
X13	Performance bond																
X13.1	The amount of the performance bond is	10% of the contract value  In the event the supplier is deemed financially unstable after a financial analysis is performed, the supplier shall submit a performance bond, issued by a bank, to be acceptable to the Supply Manager before the contract award or after four weeks of contract effective date.															
X17	Low performance damages	The Penalties are capped at 5% of the purchase order value															
X17.1	The amounts for low performance damages are:	<table><tr><td>Percentage per line item</td><td>Performance level</td></tr><tr><td>1% per day</td><td>for delivery of incorrect</td></tr></table>	Percentage per line item	Performance level	1% per day	for delivery of incorrect											
Percentage per line item	Performance level																
1% per day	for delivery of incorrect																

		<b>specification (Material)</b>  <b>1% per day</b> for not meeting quality standards including documents  <b>1% per day</b> for not keeping minimum spares (consignment stock) for items that are not kept at the supplier's warehouse and for items with long lead times. The minimum quantities will be as agreed by both parties
<b>Z</b>	<b>The additional conditions of contract are</b>	<b>Z1 to Z15 always apply for Eskom</b>

**Z1 Cession delegation and assignment**

- Z1.1 The *Supplier* does not cede, delegate or assign any of its rights or obligations to any person without the written consent of the *Purchaser*.
- Z1.2 Notwithstanding the above, the *Purchaser* may on written notice to the *Supplier* 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 *Supplier* 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 *Purchaser* for the performance of this contract.
- Z2.2 Unless already notified to the *Purchaser*, the persons or organisations notify the *Supply Manager* within two weeks of the Contract Date of the key person who has the authority to bind the *Supplier* on their behalf.
- Z2.3 The *Supplier* does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the *Purchaser* having been given to the *Supplier* in writing.

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

- Z3.1 Where a change in the *Supplier's* legal status, ownership or any other change to his business composition or business dealings results in a change to the *Supplier's* B-BBEE status, the *Supplier* notifies the *Purchaser* within seven days of the change.
- Z3.2 The *Supplier* is required to submit an updated verification certificate and necessary supporting documentation confirming the change in his B-BBEE status to the *Supply Manager* within thirty days of the notification or as otherwise instructed by the *Supply Manager*.
- Z3.3 Where, as a result, the *Supplier's* B-BBEE status has decreased since the Contract Date the *Purchaser* may either re-negotiate this contract or alternatively, terminate the *Supplier's* obligation to Provide the Goods and Services.
- Z3.4 Failure by the *Supplier* to notify the *Purchaser* of a change in its B-BBEE status may constitute a reason for termination. If the *Purchaser* terminates in terms of this clause, the procedures on termination are P1, P2 and P3 as stated in clause 92, and the amount due is A1 and A3 as stated in clause 93.

**Z4 Confidentiality**

- Z4.1 The *Supplier* 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 *Supplier*, enters the public domain or to information which was already in the possession of the *Supplier* at the time of disclosure (evidenced by written records in existence at that time). Should the *Supplier* disclose information to Others in terms of clause 23.1, the *Supplier* ensures that the provisions of this clause are complied with by the recipient.
- Z4.2 If the *Supplier* is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the *Supply Manager*.
- Z4.3 In the event that the *Supplier* is, at any time, required by law to disclose any such information which is required to be kept confidential, the *Supplier*, to the extent permitted by law prior to disclosure, notifies the *Purchaser* 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 *Supplier* 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 *goods* or any portion thereof, in the course of Providing the Goods and Services and after Delivery, requires the prior written consent of the *Supply Manager*. All rights in and to all such images vests exclusively in the *Purchaser*.
- Z4.5 The *Supplier* 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 *Supply 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 25.4**

- Z6.1 The *Supplier* undertakes to take all reasonable precautions to maintain the health and safety of persons in and about the provision of the *goods* and execution of the *services*.

Without limitation the *Supplier*:

- warrants that the total of the Prices as at the Contract Date includes a sufficient amount for proper compliance with 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 supply and
  - undertakes, in and about the execution of the supply, to comply 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 *Supplier's* direction and control, likewise observe and comply with the foregoing.
- Z6.2 The *Supplier*, in and about the execution of the supply, 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 *Supplier'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 *Supply Manager* in terms of core clause 51.1, the *Supplier* provides the *Purchaser* with a tax invoice in accordance with the *Purchaser's* procedures stated in the Goods Information, showing the amount due for payment equal to that stated in the payment certificate.
- Z7.2 If the *Supplier* does not provide a tax invoice in the form and by the time required by this contract, the time by when the *Purchaser* 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 *Purchaser* in terms of core clause 51.2 is then calculated from the delayed date by when payment is to be made.
- Z7.3 The *Supplier* (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 *Purchaser's* VAT number 4740101508 on each invoice he submits for payment.

**Z8 Notifying compensation events**

- Z8.1 Delete from the last sentence in core clause 61.3 the words, "unless the event arises from the *Supply Manager* giving an instruction, changing an earlier decision or correcting an assumption".

**Z9 Purchaser's limitation of liability**

- Z9.1 The *Purchaser's* liability to the *Supplier* for the *Supplier's* indirect or consequential loss is limited to R0.00 (zero Rand)
- Z9.2 The *Supplier's* entitlement under the indemnity in 83.1 is provided for in 60.1(12) and the *Purchaser's* liability under the indemnity is limited.

**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 Addition to secondary Option X7 Delay damages (if applicable in this contract)**

- Z11.1 If the amount due for the *Supplier's* payment of delay damages reaches the limits stated in this Contract Data for Option X7, the *Purchaser* may terminate the *Supplier's* obligation to Provide the Goods and Services using the same procedures and payment on termination as those applied for reasons R1 to R15 or R18 stated in the Termination Table.

**Z12 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 *Supplier* 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,

<b>Collusive Action</b>	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,
<b>Committing Party</b>	means, as the context requires, the <i>Supplier</i> , or any member thereof in the case of a joint venture, or its employees, agents, or Subcontractors or the Subcontractor's employees,
<b>Corrupt Action</b>	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,
<b>Fraudulent Action</b>	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,
<b>Obstructive Action</b>	means a Committing Party unlawfully or illegally destroying, falsifying, altering or concealing information or making false statements to materially impede an investigation into allegations of Prohibited Action, and
<b>Prohibited Action</b>	means any one or more of a Coercive Action, Collusive Action Corrupt Action, Fraudulent Action or Obstructive Action.

- Z12.1 A Committing Party may not take any Prohibited Action during the course of the procurement of this contract or in execution thereof.
- Z12.2 The *Purchaser* may terminate the *Supplier's* obligation to Provide the Services if a Committing Party has taken such Prohibited Action and the *Supplier* did not take timely and appropriate action to prevent or remedy the situation, without limiting any other rights or remedies the *Purchaser* 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 *Purchaser* can terminate the *Supplier's* obligation to Provide the Services for this reason.
- Z12.3 If the *Purchaser* terminates the *Supplier'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.
- Z12.4 A Committing Party co-operates fully with any investigation pursuant to alleged Prohibited Action. Where the *Purchaser* does not have a contractual bond with the Committing Party, the *Supplier* ensures that the Committing Party co-operates fully with an investigation.

## Z13 Insurance

### Z 13.1 Replace core clause 84 with the following:

<b>Insurance cover</b>	<b>84</b>	
	<b>84.1</b>	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.
	<b>84.2</b>	The <i>Supplier</i> provides the insurances stated in the Insurance Table A for events which are at the <i>Supplier's</i> risk from the <i>starting date</i> until the last <i>defects date</i> or a termination certificate has been issued.

**INSURANCE TABLE A**

<b>Insurance against</b>	<b>Minimum amount of cover or minimum limit of indemnity</b>
Loss of or damage to the <i>goods</i> , plant and materials	The replacement cost where not covered by the <i>Purchaser's</i> insurance.  The <i>Purchaser's</i> policy deductible as at Contract Date, where covered by the <i>Purchaser's</i> insurance.
Liability for loss of or damage to property (except the <i>goods</i> , plant and materials and equipment) and liability for bodily injury to or death of a person (not an employee of the <i>Supplier</i> ) caused by activity in connection with this contract	<b><u>Loss of or damage to property</u></b> <b><u>Purchaser's property</u></b> The replacement cost where not covered by the <i>Purchaser's</i> insurance.  The <i>Purchaser's</i> policy deductible as at Contract Date, where covered by the <i>Purchaser's</i> insurance.  <b><u>Other property</u></b> The replacement cost  <b><u>Death of or bodily injury</u></b> The amount required by the applicable law.
Liability for death of or bodily injury to employees of the <i>Supplier</i> arising out of and in the course of their employment in connection with this contract	The amount required by the applicable law

**Z 13.2 Replace core clause 87 with the following:**

**Insurance by  
the *Purchaser***

87

87.1 The *Purchaser* 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 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
--------------------------------------	-----------------------------------

## **Z14 Nuclear Liability**

- Z14.1 The *Purchaser* 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.
- Z14.2 The *Purchaser* is solely responsible for and indemnifies the *Supplier* or any other person against any and all liabilities which the *Supplier* 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 *Supplier* or any other person or the presence of the *Supplier* or that person or any property of the *Supplier* or such person at or in the KNPS or on the KNPS site, without the permission of the *Purchaser* or of a person acting on behalf of the *Purchaser*.
- Z14.3 Subject to clause Z14.4 below, the *Purchaser* 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 *Supplier* or any other person, or the presence of the *Supplier* or that person or any property of the *Supplier* or such person at or in the KNPS or on the KNPS site, without the permission of the *Purchaser* or of a person acting on behalf of the *Purchaser*.
- Z14.4 The *Purchaser* 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.
- Z14.5 The protection afforded by the provisions hereof shall be in effect until the KNPS is decommissioned.

## **Z15 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>Purchaser'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.
<b>TWA</b>	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.

- Z15.1 The *Purchaser* ensures that the Ambient Air in the area where the *Supplier* 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.
- Z15.2 Upon written request by the *Supplier*, the *Purchaser* 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 *Supplier* may perform Parallel Measurements and related control measures at the *Supplier'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 Z15.1. Control measures conform to the requirements stipulated in the AAIA-approved asbestos work plan.
- Z15.3 The *Purchaser* manages asbestos and ACM according to the Standard.
- Z15.4 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.
- Z15.5 The *Supplier'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.
- Z15.6 The *Supplier* 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.
- Z15.7 Any removal and disposal of asbestos, asbestos containing materials and waste, is done by a registered asbestos contractor, instructed by the *Purchaser* at the *Purchaser's* expense, and conducted in line with South African legislation.

## Annexure A: Supply Requirements

The Supply Requirements for this contract are as follows:

<b>1. The requirements for the supply are</b>	Supply and delivery of Steel to Lethabo Power Station for a five (5) year period on an "as and when required" basis	
<b>2. The requirements for transport are</b>	Roadworthy delivery vehicle that is appropriate to deliver the material as per the scope of work to Lethabo Power Station	
<b>3. The delivery place is</b>	Lethabo Power Station Main Stores	
<b>4. Actions of the Parties during supply</b>	<b>Action</b>	<b>Party which does it</b>
	Giving notice of Delivery	Supplier
	Checking packing and marking before dispatch	Supplier
	Contracting for transport	Supplier
	Pay costs of transport	Supplier
	Arrange access to delivery place	Purchaser
	Loading the <i>goods</i>	Supplier
	Unloading the <i>goods</i>	Supplier
<b>For international procurement</b>	Undertake export requirements	Supplier
	Undertake import requirements	Supplier
<b>5. Information to be provided by the Supplier</b>	<b>Title of document</b>	
	Packing lists for cases and their contents	
	Copy of invoice for the <i>goods</i>	
	Delivery Note	
	Test results and maintenance manuals	
<b>For international procurement</b>	Licences, authorisations and other formalities associated with export of the <i>goods</i>	
	Air Waybill or Bill of Lading with associated landing, delivery and forwarding order	
	The Bill of Entry endorsed by the importation authority	
	Customs work sheets, showing tax, duties and surcharges which the law of the country into which the <i>goods</i> are being imported requires the importer to pay	
	Invoice from the importation clearing agent showing airline fees, landing charges, wharfage and dock dues as applicable	
	Specify other import documents required by authorised officials.	

All other information NOT pertinent to the above is given in the balance of the Goods Information

## C1.2 Contract Data

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

#### Notes to a tendering supplier:

1. Please read both the NEC3 Supply Contract (SC3)<sup>3</sup> and the relevant parts of its Guidance Notes (SC3-GN)<sup>4</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>Supplier</i> is (Name):  Address  Tel No.  Fax No.	
11.2(8)	The Goods Information for the <i>Supplier's</i> design is in:	
11.2(11)	The tendered total of the Prices is	R , (in words)
11.2(12)	The <i>price schedule</i> is in:	
11.2(14)	The following matters will be included in the Risk Register	
25.2	The restrictions to access for the <i>Supply Manager</i> and Others to work being done for this contract are	
30.1	The <i>delivery date</i> of the <i>goods</i> and <i>services</i> is:	<b>goods and services</b> 1 [•] <b>delivery date</b> [•]
31.1	The programme identified in the Contract Data is contained in:	
63.2	The <i>percentage for overheads and profit</i> added to the Defined Cost is	%

<sup>3</sup> Either April 2013 or December 2009 Edition as stated by *Purchaser* in Contract Data part 1.

<sup>4</sup> Available from Engineering Contract Strategies Tel 011 803 3008, Fax 086 539 1902, or [www.ecs.co.za](http://www.ecs.co.za)

## PART 2: PRICING DATA

### NEC3 Supply Contract

Document reference	Title	No of pages
C2.1	Pricing assumptions	24
C2.2	The <i>price schedule</i>	26

## C2.1 Pricing assumptions

### How *goods* and *services* are priced and assessed for payment

Clause 11 in NEC3 Supply Contract, (SC3) core clauses states:

<b>Identified and defined terms</b>	11	
	11.2	(11) The Prices are the amounts stated in the price column of the Price Schedule. Where a quantity is stated for an item in the Price Schedule, the Price is calculated by multiplying the quantity by the rate.
		(12) The Price Schedule is the <i>price schedule</i> unless later changed in accordance with this contract.
<b>Assessing the amount due</b>	50.2	The amount due is
		<ul style="list-style-type: none"> <li>the Price for each lump sum item in the Price Schedule which the <i>Supplier</i> has completed,</li> <li>where a quantity is stated for an item in the Price Schedule, an amount calculated by multiplying the quantity which the <i>Supplier</i> has completed by the rate,</li> <li>plus other amounts to be paid to the <i>Supplier</i>,</li> <li>less amounts to be paid by or retained from the <i>Supplier</i>.</li> </ul> <p>Any tax which the law requires the <i>Purchaser</i> to pay to the <i>Supplier</i> is included in the amount due.</p>

This confirms that the Supply Contract is a priced contract where the Prices are derived from a list of items of *goods* and *services* which can be priced as lump sums or as expected quantities of *goods* and *services* multiplied by a rate, or a mix of both.

### Function of the Price Schedule

Clause 53.1 states: "Information in the Price Schedule is not Goods Information". This confirms that instructions to do work or how it is to be done are not included in the Price Schedule but in the Goods Information. This is further confirmed by Clause 20.1 which states, "The *Supplier* Provides the Goods and Services in accordance with the Goods Information". Hence the *Supplier* does **not** Provide the Goods and Services in accordance with the Price Schedule. The Price Schedule is only a pricing document.

### Preparing the *price schedule*

Items in the *price schedule* may have been inserted by the *Purchaser* and the tendering supplier should insert any additional items which he considers necessary. Whichever party provides the items in the *price schedule* the total of the Prices is assumed to be fully inclusive of everything necessary to Provide the Goods and Services as described at the time of entering into this contract.

It will be assumed that the tendering supplier has

- Read Pages 8, 11, 12 and Appendix 5 of the SC3 Guidance Notes before preparing the *price schedule*;
- Included in his Prices and rates for correction of Defects (core clause 43.1) as there is no compensation event for this unless the Defect is due to a *Supplier's* risk;
- Spread the cost of doing work he chooses not to list as separate items in the *price schedule* across other Prices and rates in order to fulfil the obligation to Provide the Goods and Services for the tendered total of the Prices;
- Understood that there is no adjustment to lump sum prices in the *price schedule* if the amount, or quantity, of work within that lump sum item later turns out to be different to that which the *Supplier* estimated at time of tender. The only basis for a change to the Prices is as a result of a compensation event per clause 60.1;

- Understood that the *Supplier* does not have to allow in his Prices and rates for matters that may arise as a result of a compensation event.

### **Format of the *price schedule***

Entries in the first four columns in the *price schedule* in section C2.2 are made either by the *Purchaser* or the tendering supplier.

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

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

If the *Supplier* is to be paid an amount for an item proportional to the length of time for which the *goods* and *services* are provided, a unit of time is stated in the Unit column and the length of time (as a quantity of the stated units of time) is stated in the Quantity column.

## C2.2 the *price schedule*

Material No	Description	Unit	Qty	Rate	Amount	Lead Time
17080	BAR, FLAT: WIDTH: 30 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.41 KG/M; REFERENCE NO: 43A; EN43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	423			
17083	BAR, FLAT: WIDTH: 80 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 3.77 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	1131			
17084	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 4.71 KG/M; 28.26 KG/LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	8055			
17085	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.96 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	588			
17086	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS GR 080M50 BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.14 KG/M; REFERENCE NO: 43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	942			
17088	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A;	KG	78422			

	WEIGHT: 7.85 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).					
17090	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.36 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	708			
17092	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.77 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	1131			
17093	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 4.71 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	1413			
17094	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS BS 4360; GRADE: 43A; WEIGHT: 6.28 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	1884			
17095	BAR, FLAT: WIDTH: 65 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS GR 080M50 BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 8.164 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	2443			
17096	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 20 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 7.85 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	2355			
17099	BAR, ROUND: NOMINAL DIAMETER: 6 MM;	KG	14			



	MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.22 KG/M					
17100	BAR, ROUND: NOMINAL DIAMETER: 10 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.62 KG/M; 3.72 KG/LENGTH	KG	744			
17101	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.88 KG/M	KG	5354			
17103	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.47 KG/M; (DSG-310-048; Q2:2:1:NEV)	KG	8003			
17104	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.85 KG/M	KG	1158			
17105	BAR, ROUND: NOMINAL DIAMETER: 32 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43; WEIGHT: 6.31 KG/M	KG	1893			
17107	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.18 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	9091			
17108	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 8 MM; MATERIAL: BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.14 KG/M; 080M50; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	942			
17115	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 12.56 KG/M; 12.6KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	753			
17116	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M;	KG	756			

	THICKNESS: 80 MM; MATERIAL: MS BS 4360; GRADE: EN43A; WEIGHT: 12.6 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).					
17117	BAR, ROUND: NOMINAL DIAMETER: 8 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.39 KG/M	KG	24			
17121	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 9.42 KG/M; REFERENCE NO: 43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	565			
17125	BAR, FLAT: WIDTH: 45 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; GRADE: 43A; WEIGHT: 2.16 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	130			
17126	BAR, FLAT: WIDTH: 65 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 3 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	180			
17127	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 8 MM; MATERIAL: MS BS 4360- 1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 2.51 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	151			
17129	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS BS 4360- 1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 5.02 KG/M; 30.12KG/LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	134877			
17130	BAR, SQUARE: WIDTH: 12 MM; LENGTH: 6 M;	KG	2014			

	MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.13 KG/M; REFERENCE NO: BS4360; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).					
17131	BAR, SQUARE: WIDTH: 20 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.14 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	189			
17132	BAR, SQUARE: WIDTH: 25 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 4.9 KG/M; REFERENCE NO: BS4360; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	294			
17133	BAR, SQUARE: WIDTH: 10 MM; LENGTH: 6 M; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 790 G; 4.74KG PER LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	285			
17134	BAR, SQUARE: WIDTH: 16 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.01 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	121			
17140	PLATE, METAL: MATERIAL: CS; GRADE: 4.6; PROCESS: HOT ROLLED; WEIGHT: 148.64 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 6 MM; CHEQUER, RAISED FIGURE TYPE, FLAT BACK, 49.55 KG/METER SQUARE	KG	1487			
17142	PLATE, METAL: MATERIAL: MS BS 4360, SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 188.4 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 8 MM	KG	82519			
17144	PLATE, METAL: MATERIAL: MS BS 4360; GRADE: EN43A; PROCESS: HOT ROLLED; WEIGHT: 471 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK	KG	24021			

	20 MM					
17150.0 0	PLATE, METAL: MATERIAL: MS BS 4360, SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 753.6 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 32 MM	KG	1884			
17153	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.98 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	118			
17154	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 1.57 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	189			
17156	BAR, FLAT: WIDTH: 30 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.18 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	142			
17170	SHEET, METAL: WIDTH: 1.2 M; LENGTH: 2.5 M; THICKNESS: 1.2 MM; MATERIAL: MS ANNEALED; FABRICATION METHOD: COLD ROLLED; SUPPL P/N: B1-6-5-1; SIZE 2450 X 1225 X 1.20MM	KG	1128			
17171	SHEET, METAL: WIDTH: 1.225 M; LENGTH: 2.45 M; THICKNESS: 1 MM; MATERIAL: MS; FABRICATION METHOD: COLD ROLLED; SIZE: 0.80MM	KG	1160			
17174	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 3.52 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 21.12 KG/LENGTH	KG	422			
17175	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 4.47 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA EN43A; 26.82 KG/LENGTH	KG	80460			

17177	CHANNEL, STRUCTURAL: WIDTH: 50 MM; LENGTH: 6 M; HEIGHT: 100 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 10.5 KG/M; SPECIFICATION: BS 4360	KG	50400			
17179	ANGLE, STRUCTURAL: LEG LENGTH: 25 MM; MATERIAL THICKNESS: 3 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.11 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 6.66KG/LENGTH	KG	6660			
17180	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 3 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.84 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA EN43A	KG	55200			
17181	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 2.97 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA 43A; 17.82 KG/LENGTH; ISCOR FILE REFERENCE D1.2.1.1	KG	356			
17182	ANGLE, STRUCTURAL: LEG LENGTH: 76 X 50 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 5.65 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 33.9KG/LENGTH	KG	678			
17183	ANGLE, STRUCTURAL: LEG LENGTH: 100 MM; MATERIAL THICKNESS: 10 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 15 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 90 KG PER LENGTH	KG	900			
17191	ANGLE, STRUCTURAL: LEG LENGTH: 25 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.77 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA 43A	KG	212			
17192	ANGLE, STRUCTURAL: LEG LENGTH: 30 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 2.18 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 13.08KG/LENGTH	KG	262			
17193	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 3.77 KG/M; GRADE: EN43A	KG	452			
17194	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM;	KG	698			

	MATERIAL THICKNESS: 8 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 5.82 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 34.92KG/LENGTH					
17196	ANGLE, STRUCTURAL: LEG LENGTH: 70 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 6.38 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A	KG	766			
17197	ANGLE, STRUCTURAL: LEG LENGTH: 60 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 5.42 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; SECTION; EQUAL; EACH LENGTH WEIGHTS 32.52; ISCOR FILE REFERENCE D1.2.1.1	KG	650			
17199	ANGLE, STRUCTURAL: LEG LENGTH: 70 MM; MATERIAL THICKNESS: 10 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 10.3 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 61.80KG/LENGTH	KG	1854			
18656	PLATE: TYPE: FLUSHING; DIMENSIONS: WD 80 X LG 85 X THK 14 MM; MATERIAL: ST50-2; APPLICATION: HP CONTROL VALVE; SUPPL P/N: 5160-377	EA	20			
18940	PLATE: TYPE: INSULATING; DIMENSIONS: WD 150 X LG 330 X THK 5 MM; MATERIAL: BAKELITE; SUPPL P/N: 107-67	EA	20			
18944	PLATE: TYPE: SUPPORT; MATERIAL: BRASS; SUPPL P/N: 35-137864; GENERATORS SMALL; SIZE IRREGULAR	EA	20			
18983	PLATE: TYPE: SECTOR; SUPPL P/N: 1G-50	EA	20			
18990	PLATE: TYPE: STOP; DIMENSIONS: WD 45 X LG 180 X THK 1.5 MM; MATERIAL: STAINLESS STEEL; APPLICATION: GENERATOR; SUPPL P/N: 10-13-07; REFERENCE NO: 38-128-243	EA	20			
18991	PLATE: TYPE: HOLE; DIMENSIONS: WD 50 X LG 192 X THK 8 MM; MATERIAL: STL; SUPPL P/N: 36-300-665; REFERENCE NO: 10-13-15; SECTOR 1	EA	20			
18992	PLATE, METAL: MATERIAL: STEEL; THICKNESS: 12 MM; WIDTH: 50 MM; LENGTH: 192 MM; DIMENSIONS: WD 50 X LG 192 X THK 12 MM; SUPPL P/N: 36-300-660; REFERENCE NO: 10-	EA	20			

	13-16; SECTOR 2 HOLE; FOR USE ON GENERATORS					
18999	PLATE: TYPE: SUPPORT; DIMENSIONS: WD 160 X LG 820 X THK 12 MM; MATERIAL: STL; SUPPL P/N: 39-10-012	EA	20			
20685	PLATE: TYPE: IP BYPASS CV SERVO MOTOR; DIMENSIONS: ID 75 X OD 210 X THK 20 MM; MATERIAL: STOZ 2Z 75 NA; REFERENCE NO: 5660 POS 21; USED ON THE IP BYPASS CONTROL VALVE SERVOMOTOR; CHEMICALS TO BE SUPPLIED WITH MSDS AND SECTION 12 (ECOLOGICAL INFORMATION OF THE MSDS TO BE COMPLETED IN DETAIL) WITH EVERY DELIVERY.	EA	20			
20754	PLATE: TYPE: INTERMEDIATE; DIMENSIONS: WD 116 X LG 250 X THK 6 MM; MATERIAL: STL; SUPPL P/N: 4230-059; DRAWING NO: F42.42125-0108 REV 1; MATERIAL RST37-2; USED ON IP-LP BEARING ASSEMBLY	EA	20			
20755	PLATE: TYPE: INTERMEDIATE; DIMENSIONS: WD 144 X LG 285 X THK 8 MM; MATERIAL: STL; REFERENCE NO: 4260-059; 4240- 059; 4233-059; MATERIAL RST37-2; USED ON IP-LP GENERATOR AND LP-LP BEARING ASSEMBLIES	EA	20			
25291	PLATE: DIMENSIONS: ID 125 X OD 600 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 600D; REFERENCE NO: 18SCR	EA	20			
25292	PLATE: DIMENSIONS: ID 125 X OD 650 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 650D	EA	20			
25293	PLATE: TYPE: DRIVE; DIMENSIONS: ID 115 X OD 372 X THK 3 MM; MATERIAL: STL; SUPPL P/N: 375D; REFERENCE NO: 14-5FCU; FLUID COUPLING	EA	20			
25942	PLATE: DIMENSIONS: ID 127 X OD 460 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 460D	EA	70			
25943	PLATE: DIMENSIONS: ID 125 X OD 578 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 574D	EA	20			
25944	PLATE: TYPE: DRIVE; DIMENSIONS: ID 160 X OD 735 X THK 5 MM; MATERIAL: STL; SUPPL P/N: 660D; REFERENCE NO: 735D; FLUID	EA	20			

	COUPLING					
25945	PLATE: TYPE: DRIVE; DIMENSIONS: ID 160 X OD 735 X THK 5 MM; MATERIAL: STL; SUPPL P/N: 735D; REFERENCE NO: 23SCR; FLUID COUPLING	EA	20			
31841	PLATE: TYPE: BLANKING; DIMENSIONS: DIA 175 X THK 20 MM; MATERIAL: CI; SUPPL P/N: BP160MM; REFERENCE NO: 01-BCP-150MM; USED ON COOPER SPLIT BEARING; USED WITH 01 SERIES BEARING WITHOUT INTERGRAL THRUST BEARING	EA	20			
33269	PLATE: TYPE: BLANKING; DIMENSIONS: DIA 280 X THK 11 MM; MATERIAL: STL; SUPPL P/N: F10BP220MM; FOR COOPER SPLIT FLANGE PEDESTAL	EA	20			
36281	PLATE, METAL: MATERIAL: RIO CARB; WEIGHT: 96 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 12 MM; MILL CHUTE LINER PLATES; BASE THICKNESS 6 MM; HARDFACE THICKNESS 6 MM; MASS SQ/TONNE 10.4 M	EA	200			
37178	PLATE: TYPE: PERFORATED FILTER; DIMENSIONS: WD 475 X LG 530 X THK 37 MM; MATERIAL: STL; REFERENCE NO: 0431265; CONSISTING OF STEEL, FRAME WITH 42 HOLES, RUBBER VENTURI AND O-RING TO FASTEN THE FILTER BAGS TO THE VENTURI	EA	20			
37849	BAR: TYPE: GATE SLIDE RH; DIMENSIONS: WD 45 X LG 705 X THK 23 MM; MATERIAL: CI; SUPPL P/N: 1-A2-000518; USED ON THE 16-RR-VB-SP COAL VALVE ON THE VOLUMETRIC FEEDERS	EA	20			
37850	BAR: TYPE: GATE SLIDE LH; DIMENSIONS: WD 45 X LG 705 X THK 23 MM; MATERIAL: CI; SUPPL P/N: 2-A2-000518; USED ON THE 16-RR-VB-SP VALVE ON VOLUMETRIC COAL FEEDERS	EA	20			
25291	PLATE: DIMENSIONS: ID 125 X OD 600 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 600D; REFERENCE NO: 18SCR	EA	20			
25292	PLATE: DIMENSIONS: ID 125 X OD 650 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 650D	EA	20			
25293	PLATE: TYPE: DRIVE; DIMENSIONS: ID 115 X OD 372 X THK 3 MM; MATERIAL: STL; SUPPL P/N: 375D; REFERENCE NO: 14-5FCU; FLUID	EA	20			



	COUPLING					
25942	PLATE: DIMENSIONS: ID 127 X OD 460 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 460D	EA	70			
25943	PLATE: DIMENSIONS: ID 125 X OD 578 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 574D	EA	20			
38582	PLATE: TYPE: CRAWLER; DIMENSIONS: WD 680 MM X LG 3 M X THK 300 MM; MATERIAL: CI; APPLICATION: CRAWLER TRACK; SUPPL P/N: 120Z11463; FABRICATED STEEL COM PLETE WITHCENTRE LINK CAST MAGANESE STEEL	EA	20			
44327	PLATE, WEAR: DIMENSIONS: ID 150 X OD 430 X THK 100 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 52-318-343; 12SHT22; FOR USE ON PUMP TYPE PWO 8X4X17L, FOR ANION SUPPLY PUMPS ON THE WATER TREATMENT PLANT; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	20			
44328	PLATE: TYPE: FRONT SIDE; DIMENSIONS: ID 150 X OD 430 X THK 105 MM; MATERIAL: SS GR 316; DRAWING NO: SAP1279 REV 1; REFERENCE NO: 52-321-365; FOR USE WITH VERTICAL CENTRIFUGAL PUMP TYPE PWOV 8X4X17S	EA	20			
44348	PLATE: TYPE: SIDE; DIMENSIONS: ID 150 X OD 430 X THK 105 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 4SHT41-44; REFERENCE NO: 52-321-365; PWO 8X4X17 SCI; FOR USE ON CCW SLUDGE PUMP ON WATER TREATMENT PLANT; TYPE OF PUMP ALLIS CHALMERS	EA	20			
45884	PLATE, WEAR: DIMENSIONS: ID 135 X OD 320 X THK 55 MM; MATERIAL: CI; TYPE: IMPELLER; SUPPL P/N: D08/100SSB/EA; USED ON 15KW HAZELTON DEGRITTING SUMP PUMP; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	20			
57028	PLATE: DIMENSIONS: ID 14 X OD 445 X THK 40 MM; MATERIAL: PLASTIC; APPLICATION: CLAMP; SUPPL P/N: DE2203572492-29032	EA	20			
63449	PLATE, METAL: MATERIAL: STEEL; THICKNESS: 8	EA	20			

	MM; WIDTH: 35 MM; LENGTH: 490 MM; DIMENSIONS: WD 35 X LG 490 X THK 8 MM; SUPPL P/N: UG70-5002; SUPPORT; CYL FLT ON FLT V					
65921	PLATE: TYPE: SEALING; DIMENSIONS: DIA 185 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 0801-000080	EA	20			
70542	PLATE: TYPE: SPRING; DIMENSIONS: OD 62 X THK 11 MM; MATERIAL: STL; SPECIFICATION: ISO 9001; APPLICATION: GEARBOX; SUPPL P/N: TCR40125470; MODEL NO: R18KGS; FOR CONTROL OIL OVERFLOW ON VOITH TURBOGEAR	EA	20			
88968	PLATE: TYPE: DOUBLE LOCK NUT; DIMENSIONS: WD 45 X LG 171 X THK 1 MM; MATERIAL: SS GR 316; APPLICATION: GENERATOR EXCITER COUPLING; SUPPL P/N: D38128243000; TWO HOLES ON EACH SIDE OF ID 26MM; TAPERED ON BOTH SIDES 13MM X 25MM	EA	200			
88969	PLATE: TYPE: LOCK; DIMENSIONS: WD (48.5 X 27.5) X LG 130 X THK (1 X 0.8) MM; MATERIAL: SS GR 304/316; DOUBLE NUT STEPPED; HOLE SIZE 2 X 24.5MM; PCD 66MM; NUMERO DESIGN 38-148-327; NUMERO CDE 87; ENS 00; REPERTE 011	EA	200			
88970	PLATE: TYPE: LOCK; DIMENSIONS: WD 25 X LG 71 X THK 1 MM; MATERIAL: STL; SUPPL P/N: 23 37 30; DRAWING NO: 38156-444 REV 1; DOUBLE NUT STEPPED; NOMERO CDE E53566; SGR 87; ENS 00; REPERE 015	EA	20			
100127	PLATE: TYPE: ELASTIC; DIMENSIONS: ID 85 X OD 209 X THK 25 MM; MATERIAL: RUBBER; CAT NO: 60571	EA	20			
108770	CHANNEL: TYPE: TOP GUIDE; MATERIAL: STL; SUPPL P/N: 417; FOR SLIDING DOORS ON THE ASH PLANT; SIZE: 70MM WD X 2.7M LG X 90MM HT; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	20			
114848	POST: TYPE: HANDRAIL STAIRWAY STANCHION; DIMENSIONS: LG 1.04 M; MATERIAL: STL; REFERENCE NO: S 90; BALL TYPE, SIDE MOUNTING, MOUNTING PLATE SIZE 70MM X 150MM X 10MM, RAILING CENTERS 500MM,	EA	500			

	MATERIAL THICKNESS 3MM, WEIGHT 3.45KG, PROTECTIVE COATING RED LEAD OR GREY PAINTED, ONLY VAAL METAX ACCEPTABLE; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).					
114874	POST: TYPE: HANDRAIL STAIRWAY STANCHION; DIMENSIONS: DIA 34 MM X LG 1 M; MATERIAL: STL; SUPPL P/N: MT90; FLAT SURFACE MOUNTED, PRIMER UNDERCOAT NON GALVANISED; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	500			
119827	PLATE: TYPE: ADAPTOR; DIMENSIONS: WD 26 X LG 126 X THK 1.2 MM; MATERIAL: STL; REFERENCE NO: CDCF; 97-81881; TO FIT SAMITE UNITS TO CLIP TRAY, USED WITH HEINEMANN MOUNTING CIRCUIT BREAKERS	EA	20			
124060	PLATE, MOUNTING: DIMENSIONS: WD 460 X LG 735 X THK 3 MM; MATERIAL: FIBER BRAIDED; SUPPL P/N: CSA324-A1003-C175; FOR 11KV BREAKER PANELS ON ASH CONVEYOR BOARDS 1 AND 2	EA	20			
142080	PLATE: DIMENSIONS: DIA 360 X THK 20 MM; MATERIAL: STL; APPLICATION: ARMATURE; SUPPL P/N: 11E14311	EA	20			
151137	PLATE: TYPE: CLAMP; DIMENSIONS: WD 21 X LG 38 X THK 6 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 6410460; REFERENCE NO: F EIL6421; ANALYSER; SIEMENS SCHEDULE NUMBER C1.27.07	EA	20			
161973	BAR, ROUND: NOMINAL DIAMETER: 30 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 5.55 KG/M; (N/A; Q5:NSF:NC:NEV)	KG	666			
162016	BAR, SQUARE: WIDTH: 40 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 12.6 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	1512			
162056	BAR, ROUND: NOMINAL DIAMETER: 75 MM; LENGTH: 6 M; MATERIAL: CS GR 070M20 BS	KG	21			

	970; GRADE: EN3A; WEIGHT: 34.68 KG/M; PART 1:1972 0609 OC OC NN; "20"					
162057	BAR, HEX: WIDTH ACROSS FLATS: 16 MM; LENGTH: 3.36 M; MATERIAL: MS BS 4360; GRADE: EN43A; REFERENCE NO: OA0609OCOCNN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	67			
162062	BAR, HEX: WIDTH ACROSS FLATS: 36 MM; LENGTH: 3 M; MATERIAL: CS BS 970; GRADE: EN3A 070M20; WEIGHT: 8.33 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	500			
162063	BAR, HEX: WIDTH ACROSS FLATS: 27 MM; LENGTH: 3 M; MATERIAL: CS GR 070M20 BS 970; GRADE: EN3A; 3 KG/M, "20"; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	900			
162064	BAR, HEX: WIDTH ACROSS FLATS: 22 MM; LENGTH: 3 M; MATERIAL: CS GR 070M20 BS 970; GRADE: EN3A; 4 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	1440			
162065	BAR, HEX: WIDTH ACROSS FLATS: 19 MM; LENGTH: 3 M; MATERIAL: CS; GRADE: EN3A; WEIGHT: 3.083 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	925			
162066	BAR, HEX: WIDTH ACROSS FLATS: 13 MM; LENGTH: 3.8 M; MATERIAL: CS BS 970; GRADE: EN3A 070M20; REFERENCE NO: OA0609OCOCNN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	456			
162069	BAR, ROUND: NOMINAL DIAMETER: 8 MM; LENGTH: 3 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 0.395 KG/M; TENSILE 28/32	KG	119			
162070	BAR, ROUND: NOMINAL DIAMETER: 10 MM;	KG	50			

	LENGTH: 3 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: MACHINED; GRADE: EN3A; WEIGHT: 0.167 KG/M					
162071	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: CS GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 0.88 KG/M; PART 1:1972, OA 06 09 OC N N	KG	528			
162072	BAR, ROUND: NOMINAL DIAMETER: 16 MM; LENGTH: 6 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 1.66 KG/M	KG	4980			
162073	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 6 M; MATERIAL: CS GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 2.04 KG/M	KG	1224			
162074	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 3.853 KG/M; SPECIFICATION: GR 070M20 BS 970	KG	2312			
162075	BAR, ROUND: NOMINAL DIAMETER: 40 MM; LENGTH: 6 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: HOT ROLLED/HEAT TREATED; GRADE: EN3B; WEIGHT: 9.865 KG/M; MILD; "20"; 1 LENGTH= APPROXIMATELY 60KG	KG	5919			
162076	BAR, ROUND: NOMINAL DIAMETER: 50 MM; LENGTH: 6 M; MATERIAL: STL BRIGHT GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 15.413 KG/M	KG	925			
162077.00	BAR, ROUND: NOMINAL DIAMETER: 80 MM; LENGTH: 6 M; MATERIAL: CS BRIGHT; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A	KG	242			
162078	BAR, ROUND: NOMINAL DIAMETER: 100 MM; LENGTH: 6 M; MATERIAL: CS BS 970; PROCESS: HOT ROLLED; GRADE: EN3A; WEIGHT: 61.654 KG/M; PART 1:1972	KG	7399			
162358	PLATE, METAL: MATERIAL: MS BS 4360, SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 589 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 25 MM	KG	35340			

162379	PLATE, METAL: MATERIAL: MS SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 1060 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 45 MM	KG	31800			
162416	SHEET, METAL: WIDTH: 1.5 M; LENGTH: 3 M; THICKNESS: 4.5 MM; MATERIAL: SS GR 304; FABRICATION METHOD: HOT ROLLED; SPECIFICATION: ASTM A240; REFERENCE NO: 304; WEIGHT=176KG	KG	122460			
162438	PLATE, METAL: MATERIAL: STL BENNOX; GRADE: SS10-200; PROCESS: HOT ROLLED; WEIGHT: 188.4 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 8 MM; SUPPL P/N: SS10-200; OR WEAR PLATE 200	KG	188400			
162486	SHEET, METAL: WIDTH: 1.5 M; LENGTH: 3 M; THICKNESS: 3.5 MM; MATERIAL: SS GR 310	EA	30			
162487	BAR, ROUND: NOMINAL DIAMETER: 30 MM; LENGTH: 3 M; MATERIAL: 21CRMOV57V; WEIGHT: 7.33 KG/M; TO BE SUPPLIED WITH CERTIFICATES OA 0609 OCOCNN	M	352			
162488	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 3 M; MATERIAL: STL 21CRMOV57V; TO BE SUPPLIED WITH CERTIFICATES	M	90			
162490	SHEET, METAL: WIDTH: 1.5 M; LENGTH: 3 M; THICKNESS: 1.6 MM; MATERIAL: SS GR 304; SPECIFICATION: ASTM A240	EA	400			
162501	SHEET, METAL: WIDTH: 900 MM; LENGTH: 1.8 M; THICKNESS: 0.8 MM; MATERIAL: MS; SURFACE TREATMENT: GALV HOT DIP; SIZE: WD 925 MM X LG 1850 MM; 10.77 KG	EA	20			
162584	PLATE, METAL: MATERIAL: STL BENNOX; GRADE: SS10-200; PROCESS: HOT ROLLED; WEIGHT: 588.75 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 25 MM; OR WEAR PLATE 200	KG	29438			
162645	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 3 M; MATERIAL: CU SABS 182; PROCESS: ANNEALED; WEIGHT: 4.5 KG/M; (N/A; Q5:NSF:NC:NEV)	KG	8100			
162648	BAR, ROUND: NOMINAL DIAMETER: 6.3 MM; LENGTH: 4 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 0.33 KG/M; REFERENCE NO: CZ121	KG	132			
162651	BAR, ROUND: NOMINAL DIAMETER: 16 MM; LENGTH: 6 M; MATERIAL: BRS BS 249;	KG	65			

	PROCESS: CAST CONTINUOUS; GRADE: CZ121					
162654	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; REFERENCE NO: CZ121	KG	74			
162656	BAR, ROUND: NOMINAL DIAMETER: 50 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 16.3 KG/M; (BS249 1963; Q4:NSF:NC:NEV)	KG	2445			
162657	BAR, ROUND: NOMINAL DIAMETER: 76 MM; LENGTH: 2 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 39 KG/M	KG	2340			
162668	BAR, HEX: WIDTH ACROSS FLATS: 13 MM; LENGTH: 6 M; MATERIAL: BRASS; GRADE: CZ121; PROCESS: CAST CONTINUOUS; REFERENCE NO: BS249; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	60			
162681	BAR, HEX: WIDTH ACROSS FLATS: 19 MM; LENGTH: 6 M; MATERIAL: BRS BS 249; GRADE: CZ121; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	60			
162682	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 3 M; MATERIAL: CU; WEIGHT: 1.1 KG/M; SPECIFICATION: SABS 182; TO THE LATEST EDITION OF THE SABS 182-1968 AND BEARING THE SABS MARK OF APPROVAL	KG	66			
162690	BAR, ROUND CORED: OUTSIDE DIAMETER: 152 MM; INSIDE DIAMETER: 51 MM; LENGTH: 300 MM; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	120			
162698	BAR, ROUND: NOMINAL DIAMETER: 25.4 MM; LENGTH: 1 M; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; GRADE: LG2; WEIGHT: 5 KG/M	KG	100			
162701	BAR, ROUND: NOMINAL DIAMETER: 50.8 MM; LENGTH: 500 MM; MATERIAL: BRZ PHOSPHOR	KG	60			

	BS 1400; PROCESS: CAST CONTINUOUS; GRADE: LG2; 1961 TABLE 5.					
162703	BAR, ROUND: NOMINAL DIAMETER: 76 MM; LENGTH: 605 MM; MATERIAL: BRZ PHOSPHOR BS 1400-1961; PROCESS: CAST CONTINUOUS; GRADE: LG2; SOLID TABLE 5; CAST TO 76.2 MM OUTSIDE DIAMETER	KG	60			
162704	BAR, ROUND: NOMINAL DIAMETER: 102 MM; LENGTH: 300 MM; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; PHOSPHOR/LG2 - SOLID (600MM = APPROX. 45KG).	KG	900			
162721	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 3 M; MATERIAL: BRS BS 249-1963; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 1 KG/M; SHAFT	KG	60			
162722	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 2.66 KG/M	KG	160			
162723	BAR, HEX: WIDTH ACROSS FLATS: 22 MM; LENGTH: 4 M; MATERIAL: BRASS; GRADE: CZ121; WEIGHT: 3.3 KG/M; PROCESS: HOT ROLLED WATER HARDENED; REFERENCE NO: BS249; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	264			
162726	BAR, HEX: WIDTH ACROSS FLATS: 32 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; GRADE: CZ121; PROCESS: CAST CONTINUOUS; 7.66 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	460			
162727	BAR, HEX: WIDTH ACROSS FLATS: 36 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; GRADE: CZ121; PROCESS: CAST CONTINUOUS; 9.66 KG/M, COMMERCIAL ROD; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	580			
162733	BAR, ROUND: NOMINAL DIAMETER: 30 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 6 KG/M; SHAFTING	KG	360			



162737	BAR, ROUND: NOMINAL DIAMETER: 40 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 11.33 KG/M; NOMINAL DIAMETER 40 MM; LENGTH 3 M; MATERIAL BRS BS249; PROCESS CAST CONTINUOUS; GRADE CZ121; WEIGHT 11.33 KG/M~BAR, ROUND; DIA 40 MM; LG 3 M; BRS BS249	KG	3399			
162750	BAR, ROUND: NOMINAL DIAMETER: 27 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 3 KG/M; COMMERCIAL, HEXAGON, ACROSS FLATS	KG	180			
162751	BAR, ROUND: NOMINAL DIAMETER: 203 MM; LENGTH: 160 MM; MATERIAL: BRZ PHOSPHOR; ROD. SOLID	KG	192			
162765	BAR, ROUND: NOMINAL DIAMETER: 100 MM; LENGTH: 1.6 M; MATERIAL: BRS BS 249; GRADE: CZ121; SHAFTING 1963	KG	96			
162766	BAR, HEX: WIDTH ACROSS FLATS: 17 MM; LENGTH: 3 M; MATERIAL: BRS BS 249-1963; GRADE: CZ121; PROCESS: CAST CONTINUOUS; COMMERCIAL ROD; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	180			
194112	BAR, FLAT: WIDTH: 25 MM; LENGTH: 3 M; THICKNESS: 10 MM; MATERIAL: SS GR 310 ASTM A240-02; PROCESS: SMOOTH; WEIGHT: 1.96 KG/M; USE ON PF/PA TUBE ASSEMBLY'S FOR BURNERS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	118			
194113	BAR, FLAT: WIDTH: 8 MM; LENGTH: 6 M; THICKNESS: 100 MM; MATERIAL: MS 1431; PROCESS: SMOOTH; GRADE: 300WA; WEIGHT: 6.28 KG/M; USE ON PF/PA TUBE ASSEMBLY'S FOR BURNERS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	754			
212288	PLATE: TYPE: ANODE; SUPPL P/N: 201601A; ASBESTOS DIAPHRAGM; FOR USE ON HYDROGEN GENERATION PLANT STUART 7; CELL ELECTROLYSER	EA	20			

212289	PLATE: TYPE: CATHODE; SUPPL P/N: 201603A; REFERENCE NO: 7; ASBESTOS DIAPHRAGM TYPE; FOR USE ON HYDROGEN GENERATION PLANT; CELL ELECTROLYSER	EA	20			
213578	PLATE: TYPE: OTE END WINDING; MATERIAL: EPOXY GLASS; SUPPL P/N: D381301-15P10; FOR ALSTOM POWER GENERATOR STATOR WINDING	EA	20			
213579	PLATE: TYPE: OTE END WINDING; MATERIAL: EPOXY GLASS; SUPPL P/N: D381301-15P20; FOR ALSTOM POWER GENERATOR STATOR WINDING	EA	20			
213615	BAR, ROUND: NOMINAL DIAMETER: 10 MM; LENGTH: 186 MM; MATERIAL: EPOXY GLASS; SUPPL P/N: CTF.EPGM203R-019; DRAWING NO: 38353232-R REV 0; FOR POWER GENERATOR STATOR WINDINGS; TYPE THREADED	EA	20			
216166	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.57 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	3504			
216168	BAR, FLAT: WIDTH: 12 MM; LENGTH: 6 M; THICKNESS: 40 MM; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 3.14 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	754			
216169	SHEET, METAL: WIDTH: 1.2 M; LENGTH: 2.5 M; THICKNESS: 30 MM; MATERIAL: MS GR A 300WA; FABRICATION METHOD: HOT ROLLED	KG	49455			
231329	BAR: TYPE: ACTUATOR; DIMENSIONS: WD 16 X LG 165 MM; MATERIAL: CS BRT EN8; APPLICATION: AUXILIARY SUPPORT IK545; SUPPL P/N: 331696-2020; COMPRISES OF ACTUATOR BAR AND ACTUATOR PIN FOR SOOTBLOWER	EA	50			
555689	BAR, FLAT: WIDTH: 80 MM; LENGTH: 5.61 M; THICKNESS: 10 MM; MATERIAL: RST37-2; HEIGHT 80 MM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	400			

555690	BAR, FLAT: WIDTH: 78 MM; LENGTH: 5.66 M; THICKNESS: 10 MM; MATERIAL: RST37-2; HEIGHT 80 MM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	6624			
558624	PLATE: TYPE: CENTRE SECTOR; DIMENSIONS: WD 6.2M X LG 2.2M X THK 10MM; MATERIAL: MILD STEEL; APPLICATION: SECONDARY AIR HEATER; SEALING SURFACE	EA	20			
568927	BAR, FLAT: WIDTH: 80 MM; LENGTH: 5.66 M; THICKNESS: 10 MM; MATERIAL: RST37-2; DRAWING NO: 0.63/5894 REV 0; ITEM NO.2 IN THE BILL OF MATERIALS OF THE DRAWING; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG	24250			
572219	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 1 M; MATERIAL: STAINLESS STEEL; GRADE: 316; WEIGHT: 886 G; THREADED BAR MUST BE SUPPLIED WITH STAINLESS STEEL NUTS; HEXAGON SHAPE	EA	20			
584982	PLATE: TYPE: SPRING; DIMENSIONS: WD 16MM X LG 74MM X THK 2MM; MATERIAL: SS GR 316; SPECIFICATION: DIN ISO 2768 T1; APPLICATION: GEARBOX; DRAWING NO: E3- 119-600-486 REV 0; MODEL NO: R18KGS; FOR USE ON VOITH TURBO GEARBOX	EA	20			
599564	BAR, FLAT: WIDTH: 50 MM; LENGTH: 2.5 M; THICKNESS: 25 MM; MATERIAL: CS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	80			
599565	BAR, FLAT: WIDTH: 100 MM; LENGTH: 2.5 M; THICKNESS: 40 MM; MATERIAL: CS; GRADE: 300WA; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	150			
626210	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR	M	24			

	RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING					
626301	BAR, ROUND: NOMINAL DIAMETER: 0.075 M; LENGTH: 6 M; MATERIAL: P235GH/ASTM A105 GR A; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626302	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: P235GH/ASTM A105 GR A; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626303	BAR, ROUND: NOMINAL DIAMETER: 0.075 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626304	BAR, ROUND: NOMINAL DIAMETER: 0.15 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD	M	60			

	AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING					
626305	BAR, ROUND: NOMINAL DIAMETER: 0.2 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626306	BAR, ROUND: NOMINAL DIAMETER: 0.115 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626307	BAR, ROUND: NOMINAL DIAMETER: 0.25 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626308	BAR, ROUND: NOMINAL DIAMETER: 0.3 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626309	BAR, ROUND: NOMINAL DIAMETER: 0.05 M;	M	24			

	LENGTH: 6 M; MATERIAL: 13CRMO4-5; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING					
626310	BAR, ROUND: NOMINAL DIAMETER: 0.38 M; LENGTH: 6 M; MATERIAL: 13CRMO4-5; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626311	BAR, ROUND: NOMINAL DIAMETER: 0.2 M; LENGTH: 6 M; MATERIAL: 13CRMO4-5; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626312	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: 15M03; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222- 1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626387	BAR, ROUND: NOMINAL DIAMETER: 0.3 M; LENGTH: 6 M; MATERIAL: P280GH/A105; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL	M	24			

	BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING					
626388	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: P280GH/A105; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626390	BAR, ROUND: NOMINAL DIAMETER: 0.375 M; LENGTH: 6 M; MATERIAL: X20CRMOV11-1; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626391	BAR, ROUND: NOMINAL DIAMETER: 0.25 M; LENGTH: 6 M; MATERIAL: P265GH/ASTM A105 GR B; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M	24			
626392	BAR, ROUND: NOMINAL DIAMETER: 0.3 M; LENGTH: 6 M; MATERIAL: X20CRMOV11-1; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO	M	24			

	ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING					
628969	BAR, SQUARE: WIDTH: 80 MM; LENGTH: 6 M; MATERIAL: X20CRMOV11-1; PROCESS: FORGE; THICKNESS 0.08M; BARS TO BE SUPPLIED IN 80MM X 80MM X LG 6M; MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222; ALL BARS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2 SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BARS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M	10			
634526	PLATE: TYPE: SILO CHUTE; DIMENSIONS: WD 3 MM X LG 1.8 M X THK 10 MM; MATERIAL: CR CARBIDE; SPECIFICATION: ISO 9001-2008; RC700	EA	20			
681686	PLATE: TYPE: AXIAL SEALING; DIMENSIONS: WD 40 X LG 3000 MM; MATERIAL: CS; APPLICATION: SECONDARY AIR HEATER; DRAWING NO: 92B/45778 REV 0; REFERENCE NO: LETBLR1-6AH71; DIMENSIONS TO BE VERIFIED WHEN STOCK IS DELIVERED	EA	20			
682166	PLATE, METAL: MATERIAL: BS4360/43A; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 44.45MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA	300			
682208	PLATE, METAL: MATERIAL: BS 4360; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: FLOW DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 38MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA	300			
682214	PLATE, METAL: MATERIAL: BS4360; GRADE: 43A; TYPE: PERFORATED SCREEN;	EA	600			



	DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 57MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE					
682215	PLATE, METAL: MATERIAL: BS4360; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 50 MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA	500			
717596	GRATING: TYPE: FULLY BANDED; DIMENSIONS: WD 1200 X LG 2400 X HT 25 X THK 3.5 MM; OPENING SIZE: SQ 40 MM; MATERIAL: SS 316; BEARER BAR SIZE: 30 X 4.5 MM; SUPPL P/N: RECDIR0000261; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	20			
722776	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 3 M; MATERIAL: 10CRMO9-10; 3.1 MATERIAL AND TEST CERTIFICATES TO BE SUPPLIED AT DELIVERY; FABRICATION AND	EA	20			
737520	PLATE, METAL: MATERIAL: S355JR; DIMENSIONS: L2150 X W 660 X H65 X THK 1.2 MM	EA	20			
747135	PLATE, METAL: MATERIAL: 316 STAINLESS STEEL; THICKNESS: 12 MM; WIDTH: 1,5 M; LENGTH: 3 M	EA	20			
762749	CHANNEL, FRAMING: WIDTH: 50 MM; LENGTH: 525 MM; THICKNESS: 2,5 MM; MATERIAL: STL HDG; TYPE: DOUBLE CANTILEVER; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	20			

## PART 3: SCOPE OF WORK

Document reference	Title	No of pages
	This cover page	1
C3.1	<i>Purchaser's</i> Goods Information	
C3.2	<i>Supplier's</i> Goods Information	
	Total number of pages	

## C3.1: *PURCHASER'S* GOODS INFORMATION

### Contents

#### Contents

Part 3: Scope of Work	28
C3.1: <i>Purchaser's</i> Goods Information	29
1. Overview and purpose of the <i>goods</i> and <i>services</i>	30
2. Specification and description of the <i>goods</i>	30
2.1 Purchaser's design	44
2.2 Procedure for submission and acceptance of <i>Supplier's</i> design	45
2.3 Use of <i>Supplier's</i> design	45
2.4 Manufacture & fabrication	45
2.5 Factory acceptance testing (FAT)	45
2.6 Other tests and inspections and commissioning in place of use	45
2.7 Operating manuals and maintenance schedules	45
3. Supply Requirements	45
4. Specification of the <i>services</i> to be provided	46
5. Constraints on how the <i>Supplier</i> Provides the Goods	46
5.1 Programming constraints	46
5.2 Work to be done by the Delivery Date	46
5.3 Marking the <i>goods</i>	46
5.4 Constraints at the delivery place and place of use	46
5.5 Cooperating with Others	47
5.6 Services & other things to be provided by the <i>Purchaser</i> or <i>Supplier</i>	47
5.7 Management meetings	47
5.8 Documentation control	47
5.9 Health and safety risk management	47
5.10 Environmental constraints and management	48
5.11 Quality	48
5.12 Invoicing and payment	48
5.13 Contract change management	49
5.14 Provision of bonds and guarantees	49
5.15 Records of Defined Cost, payments & assessments of compensation events to be kept by the Supplier	49
6. Procurement	49
6.1 Other requirements related to procurement	49
7. List of drawings	55
7.1 Drawings issued by the <i>Purchaser</i>	55
C3.2 <i>Supplier's</i> Goods Information	lvi

## 1. Overview and purpose of the goods and services

The supply and delivery of Steel to Lethabo Power Station for a five (5) year period on an "as and when required" basis.

## 2. Specification and description of the goods

Material No	Description	Unit
17080	BAR, FLAT: WIDTH: 30 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.41 KG/M; REFERENCE NO: 43A; EN43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17083	BAR, FLAT: WIDTH: 80 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 3.77 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17084	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 4.71 KG/M; 28.26 KG/LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17085	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.96 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17086	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS GR 080M50 BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.14 KG/M; REFERENCE NO: 43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17088	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 7.85 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17090	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.36 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17092	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.77 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17093	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 4.71 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17094	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS BS 4360; GRADE: 43A; WEIGHT: 6.28 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17095	BAR, FLAT: WIDTH: 65 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS GR 080M50 BS 4360;	KG

	PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 8.164 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
17096	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 20 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 7.85 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17099	BAR, ROUND: NOMINAL DIAMETER: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.22 KG/M	KG
17100	BAR, ROUND: NOMINAL DIAMETER: 10 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.62 KG/M; 3.72 KG/LENGTH	KG
17101	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.88 KG/M	KG
17103	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.47 KG/M; (DSG-310-048; Q2:2:1:NEV)	KG
17104	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.85 KG/M	KG
17105	BAR, ROUND: NOMINAL DIAMETER: 32 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43; WEIGHT: 6.31 KG/M	KG
17107	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.18 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17108	BAR, FLAT: WIDTH: 50 MM; LENGTH: 6 M; THICKNESS: 8 MM; MATERIAL: BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.14 KG/M; 080M50; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17115	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 12.56 KG/M; 12.6KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17116	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 80 MM; MATERIAL: MS BS 4360; GRADE: EN43A; WEIGHT: 12.6 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17117	BAR, ROUND: NOMINAL DIAMETER: 8 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.39 KG/M	KG
17121	BAR, FLAT: WIDTH: 100 MM; LENGTH: 6 M; THICKNESS: 12 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 9.42 KG/M; REFERENCE NO: 43A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17125	BAR, FLAT: WIDTH: 45 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; GRADE: 43A; WEIGHT: 2.16 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG

17126	BAR, FLAT: WIDTH: 65 MM; LENGTH: 6 M; THICKNESS: 6 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 3 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17127	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 8 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 2.51 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17129	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 16 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 5.02 KG/M; 30.12KG/LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17130	BAR, SQUARE: WIDTH: 12 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 1.13 KG/M; REFERENCE NO: BS4360; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17131	BAR, SQUARE: WIDTH: 20 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 3.14 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17132	BAR, SQUARE: WIDTH: 25 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 4.9 KG/M; REFERENCE NO: BS4360; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17133	BAR, SQUARE: WIDTH: 10 MM; LENGTH: 6 M; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 790 G; 4.74KG PER LENGTH; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17134	BAR, SQUARE: WIDTH: 16 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 2.01 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17140	PLATE, METAL: MATERIAL: CS; GRADE: 4.6; PROCESS: HOT ROLLED; WEIGHT: 148.64 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 6 MM; CHEQUER, RAISED FIGURE TYPE, FLAT BACK, 49.55 KG/METER SQUARE	KG
17142	PLATE, METAL: MATERIAL: MS BS 4360, SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 188.4 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 8 MM	KG
17144	PLATE, METAL: MATERIAL: MS BS 4360; GRADE: EN43A; PROCESS: HOT ROLLED; WEIGHT: 471 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 20 MM	KG
17150	PLATE, METAL: MATERIAL: MS BS 4360, SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 753.6 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 32 MM	KG
17153	BAR, FLAT: WIDTH: 25 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 0.98 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17154	BAR, FLAT: WIDTH: 40 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 1.57 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
17156	BAR, FLAT: WIDTH: 30 MM; LENGTH: 6 M; THICKNESS: 5 MM; MATERIAL: MS BS 4360; PROCESS: HOT	KG

	ROLLED; GRADE: EN43A; WEIGHT: 1.18 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
17170	SHEET, METAL: WIDTH: 1.2 M; LENGTH: 2.5 M; THICKNESS: 1.2 MM; MATERIAL: MS ANNEALED; FABRICATION METHOD: COLD ROLLED; SUPPL P/N: B1-6-5-1; SIZE 2450 X 1225 X 1.20MM	KG
17171	SHEET, METAL: WIDTH: 1.225 M; LENGTH: 2.45 M; THICKNESS: 1 MM; MATERIAL: MS; FABRICATION METHOD: COLD ROLLED; SIZE: 0.80MM	KG
17174	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 3.52 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 21.12 KG/LENGTH	KG
17175	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 4.47 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA EN43A; 26.82 KG/LENGTH	KG
17177	CHANNEL, STRUCTURAL: WIDTH: 50 MM; LENGTH: 6 M; HEIGHT: 100 MM; MATERIAL: MS; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 10.5 KG/M; SPECIFICATION: BS 4360	KG
17179	ANGLE, STRUCTURAL: LEG LENGTH: 25 MM; MATERIAL THICKNESS: 3 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.11 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 6.66KG/LENGTH	KG
17180	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 3 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.84 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA EN43A	KG
17181	ANGLE, STRUCTURAL: LEG LENGTH: 40 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 2.97 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA 43A; 17.82 KG/LENGTH; ISCOR FILE REFERENCE D1.2.1.1	KG
17182	ANGLE, STRUCTURAL: LEG LENGTH: 76 X 50 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 5.65 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 33.9KG/LENGTH	KG
17183	ANGLE, STRUCTURAL: LEG LENGTH: 100 MM; MATERIAL THICKNESS: 10 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 15 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 90 KG PER LENGTH	KG
17191	ANGLE, STRUCTURAL: LEG LENGTH: 25 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 1.77 KG/M; SPECIFICATION: SABS 1431; GRADE: 300WA 43A	KG
17192	ANGLE, STRUCTURAL: LEG LENGTH: 30 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 2.18 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 13.08KG/LENGTH	KG
17193	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM; MATERIAL THICKNESS: 5 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 3.77 KG/M; GRADE: EN43A	KG
17194	ANGLE, STRUCTURAL: LEG LENGTH: 50 MM; MATERIAL THICKNESS: 8 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 5.82 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 34.92KG/LENGTH	KG
17196	ANGLE, STRUCTURAL: LEG LENGTH: 70 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 6.38 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A	KG

17197	ANGLE, STRUCTURAL: LEG LENGTH: 60 MM; MATERIAL THICKNESS: 6 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: HOT ROLLED; WEIGHT: 5.42 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; SECTION; EQUAL; EACH LENGTH WEIGHTS 32.52; ISCOR FILE REFERENCE D1.2.1.1	KG
17199	ANGLE, STRUCTURAL: LEG LENGTH: 70 MM; MATERIAL THICKNESS: 10 MM; LENGTH: 6 M; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 10.3 KG/M; SPECIFICATION: BS 4360; GRADE: EN43A; 61.80KG/LENGTH	KG
18656	PLATE: TYPE: FLUSHING; DIMENSIONS: WD 80 X LG 85 X THK 14 MM; MATERIAL: ST50-2; APPLICATION: HP CONTROL VALVE; SUPPL P/N: 5160-377	EA
18940	PLATE: TYPE: INSULATING; DIMENSIONS: WD 150 X LG 330 X THK 5 MM; MATERIAL: BAKELITE; SUPPL P/N: 107-67	EA
18944	PLATE: TYPE: SUPPORT; MATERIAL: BRASS; SUPPL P/N: 35-137864; GENERATORS SMALL; SIZE IRREGULAR	EA
18983	PLATE: TYPE: SECTOR; SUPPL P/N: 1G-50	EA
18990	PLATE: TYPE: STOP; DIMENSIONS: WD 45 X LG 180 X THK 1.5 MM; MATERIAL: STAINLESS STEEL; APPLICATION: GENERATOR; SUPPL P/N: 10-13-07; REFERENCE NO: 38-128-243	EA
18991	PLATE: TYPE: HOLE; DIMENSIONS: WD 50 X LG 192 X THK 8 MM; MATERIAL: STL; SUPPL P/N: 36-300-665; REFERENCE NO: 10-13-15; SECTOR 1	EA
18992	PLATE, METAL: MATERIAL: STEEL; THICKNESS: 12 MM; WIDTH: 50 MM; LENGTH: 192 MM; DIMENSIONS: WD 50 X LG 192 X THK 12 MM; SUPPL P/N: 36-300-660; REFERENCE NO: 10-13-16; SECTOR 2 HOLE; FOR USE ON GENERATORS	EA
18999	PLATE: TYPE: SUPPORT; DIMENSIONS: WD 160 X LG 820 X THK 12 MM; MATERIAL: STL; SUPPL P/N: 39-10-012	EA
20685	PLATE: TYPE: IP BYPASS CV SERVO MOTOR; DIMENSIONS: ID 75 X OD 210 X THK 20 MM; MATERIAL: STOZ 2Z 75 NA; REFERENCE NO: 5660 POS 21; USED ON THE IP BYPASS CONTROL VALVE SERVOMOTOR; CHEMICALS TO BE SUPPLIED WITH MSDS AND SECTION 12 (ECOLOGICAL INFORMATION OF THE MSDS TO BE COMPLETED IN DETAIL) WITH EVERY DELIVERY.	EA
20754	PLATE: TYPE: INTERMEDIATE; DIMENSIONS: WD 116 X LG 250 X THK 6 MM; MATERIAL: STL; SUPPL P/N: 4230-059; DRAWING NO: F42.42125-0108 REV 1; MATERIAL RST37-2; USED ON IP-LP BEARING ASSEMBLY	EA
20755	PLATE: TYPE: INTERMEDIATE; DIMENSIONS: WD 144 X LG 285 X THK 8 MM; MATERIAL: STL; REFERENCE NO: 4260-059; 4240- 059; 4233-059; MATERIAL RST37-2; USED ON IP-LP GENERATOR AND LP-LP BEARING ASSEMBLIES	EA
25291	PLATE: DIMENSIONS: ID 125 X OD 600 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 600D; REFERENCE NO: 18SCR	EA
25292	PLATE: DIMENSIONS: ID 125 X OD 650 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 650D	EA
25293	PLATE: TYPE: DRIVE; DIMENSIONS: ID 115 X OD 372 X THK 3 MM; MATERIAL: STL; SUPPL P/N: 375D; REFERENCE NO: 14-5FCU; FLUID COUPLING	EA
25942	PLATE: DIMENSIONS: ID 127 X OD 460 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 460D	EA



25943	PLATE: DIMENSIONS: ID 125 X OD 578 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 574D	EA
25944	PLATE: TYPE: DRIVE; DIMENSIONS: ID 160 X OD 735 X THK 5 MM; MATERIAL: STL; SUPPL P/N: 660D; REFERENCE NO: 735D; FLUID COUPLING	EA
25945	PLATE: TYPE: DRIVE; DIMENSIONS: ID 160 X OD 735 X THK 5 MM; MATERIAL: STL; SUPPL P/N: 735D; REFERENCE NO: 23SCR; FLUID COUPLING	EA
31841	PLATE: TYPE: BLANKING; DIMENSIONS: DIA 175 X THK 20 MM; MATERIAL: CI; SUPPL P/N: BP160MM; REFERENCE NO: 01-BCP-150MM; USED ON COOPER SPLIT BEARING; USED WITH 01 SERIES BEARING WITHOUT INTERGRAL THRUST BEARING	EA
33269	PLATE: TYPE: BLANKING; DIMENSIONS: DIA 280 X THK 11 MM; MATERIAL: STL; SUPPL P/N: F10BP220MM; FOR COOPER SPLIT FLANGE PEDESTAL	EA
36281	PLATE, METAL: MATERIAL: RIO CARB; WEIGHT: 96 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 12 MM; MILL CHUTE LINER PLATES; BASE THICKNESS 6 MM; HARDFACE THICKNESS 6 MM; MASS SQ/TONNE 10.4 M	EA
37178	PLATE: TYPE: PERFORATED FILTER; DIMENSIONS: WD 475 X LG 530 X THK 37 MM; MATERIAL: STL; REFERENCE NO: 0431265; CONSITING OF STEEL, FRAME WITH 42 HOLES, RUBBER VENTURI AND O-RING TO FASTEN THE FILTER BAGS TO THE VENTURI	EA
37849	BAR: TYPE: GATE SLIDE RH; DIMENSIONS: WD 45 X LG 705 X THK 23 MM; MATERIAL: CI; SUPPL P/N: 1-A2-000518; USED ON THE 16-RR-VB-SP COAL VALVE ON THE VOLUMETRIC FEEDERS	EA
37850	BAR: TYPE: GATE SLIDE LH; DIMENSIONS: WD 45 X LG 705 X THK 23 MM; MATERIAL: CI; SUPPL P/N: 2-A2-000518; USED ON THE 16-RR-VB-SP VALVE ON VOLUMETRIC COAL FEEDERS	EA
25291	PLATE: DIMENSIONS: ID 125 X OD 600 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 600D; REFERENCE NO: 18SCR	EA
25292	PLATE: DIMENSIONS: ID 125 X OD 650 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 650D	EA
25293	PLATE: TYPE: DRIVE; DIMENSIONS: ID 115 X OD 372 X THK 3 MM; MATERIAL: STL; SUPPL P/N: 375D; REFERENCE NO: 14-5FCU; FLUID COUPLING	EA
25942	PLATE: DIMENSIONS: ID 127 X OD 460 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 460D	EA
25943	PLATE: DIMENSIONS: ID 125 X OD 578 X THK 5 MM; MATERIAL: STL; APPLICATION: FLUID COUPLING DRIVE; SUPPL P/N: 574D	EA
38582	PLATE: TYPE: CRAWLER; DIMENSIONS: WD 680 MM X LG 3 M X THK 300 MM; MATERIAL: CI; APPLICATION: CRAWLER TRACK; SUPPL P/N: 120Z11463; FABRICATED STEEL COM PLETE WITHCENTRE LINK CAST MAGANESE STEEL	EA
44327	PLATE, WEAR: DIMENSIONS: ID 150 X OD 430 X THK 100 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 52-318-343; 12SHT22; FOR USE ON PUMP TYPE PWO 8X4X17L, FOR ANION SUPPLY PUMPS ON THE WATER TREATMENT PLANT; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
44328	PLATE: TYPE: FRONT SIDE; DIMENSIONS: ID 150 X OD 430 X THK 105 MM; MATERIAL: SS GR 316; DRAWING NO: SAP1279 REV 1; REFERENCE NO: 52-321-365; FOR USE WITH VERTICAL	EA

	CENTRIFUGAL PUMP TYPE PWOV 8X4X17S	
44348	PLATE: TYPE: SIDE; DIMENSIONS: ID 150 X OD 430 X THK 105 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 4SHT41-44; REFERENCE NO: 52-321-365; PWO 8X4X17 SCI; FOR USE ON CCW SLUDGE PUMP ON WATER TREATMENT PLANT; TYPE OF PUMP ALLIS CHALMERS	EA
45884	PLATE, WEAR: DIMENSIONS: ID 135 X OD 320 X THK 55 MM; MATERIAL: CI; TYPE: IMPELLER; SUPPL P/N: D08/100SSB/EA; USED ON 15KW HAZELTON DEGRITTING SUMP PUMP; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
57028	PLATE: DIMENSIONS: ID 14 X OD 445 X THK 40 MM; MATERIAL: PLASTIC; APPLICATION: CLAMP; SUPPL P/N: DE2203572492-29032	EA
63449	PLATE, METAL: MATERIAL: STEEL; THICKNESS: 8 MM; WIDTH: 35 MM; LENGTH: 490 MM; DIMENSIONS: WD 35 X LG 490 X THK 8 MM; SUPPL P/N: UG70-5002; SUPPORT; CYL FLT ON FLT V	EA
65921	PLATE: TYPE: SEALING; DIMENSIONS: DIA 185 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 0801-000080	EA
70542	PLATE: TYPE: SPRING; DIMENSIONS: OD 62 X THK 11 MM; MATERIAL: STL; SPECIFICATION: ISO 9001; APPLICATION: GEARBOX; SUPPL P/N: TCR40125470; MODEL NO: R18KGS; FOR CONTROL OIL OVERFLOW ON VOITH TURBOGEAR	EA
88968	PLATE: TYPE: DOUBLE LOCK NUT; DIMENSIONS: WD 45 X LG 171 X THK 1 MM; MATERIAL: SS GR 316; APPLICATION: GENERATOR EXCITER COUPLING; SUPPL P/N: D38128243000; TWO HOLES ON EACH SIDE OF ID 26MM; TAPERED ON BOTH SIDES 13MM X 25MM	EA
88969	PLATE: TYPE: LOCK; DIMENSIONS: WD (48.5 X 27.5) X LG 130 X THK (1 X 0.8) MM; MATERIAL: SS GR 304/316; DOUBLE NUT STEPPED; HOLE SIZE 2 X 24.5MM; PCD 66MM; NUMERO DESIGN 38-148-327; NUMERO CDE 87; ENS 00; REPERTE 011	EA
88970	PLATE: TYPE: LOCK; DIMENSIONS: WD 25 X LG 71 X THK 1 MM; MATERIAL: STL; SUPPL P/N: 23 37 30; DRAWING NO: 38156-444 REV 1; DOUBLE NUT STEPPED; NOMERO CDE E53566; SGR 87; ENS 00; REPERE 015	EA
100127	PLATE: TYPE: ELASTIC; DIMENSIONS: ID 85 X OD 209 X THK 25 MM; MATERIAL: RUBBER; CAT NO: 60571	EA
108770	CHANNEL: TYPE: TOP GUIDE; MATERIAL: STL; SUPPL P/N: 417; FOR SLIDING DOORS ON THE ASH PLANT; SIZE: 70MM WD X 2.7M LG X 90MM HT; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
114848	POST: TYPE: HANDRAIL STAIRWAY STANCHION; DIMENSIONS: LG 1.04 M; MATERIAL: STL; REFERENCE NO: S 90; BALL TYPE, SIDE MOUNTING, MOUNTING PLATE SIZE 70MM X 150MM X 10MM, RAILING CENTERS 500MM, MATERIAL THICKNESS 3MM, WEIGHT 3.45KG, PROTECTIVE COATING RED LEAD OR GREY PAINTED, ONLY VAAL METAX ACCEPTABLE; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
114874	POST: TYPE: HANDRAIL STAIRWAY STANCHION; DIMENSIONS: DIA 34 MM X LG 1 M; MATERIAL: STL; SUPPL P/N: MT90; FLAT SURFACE MOUNTED, PRIMER UNDERCOAT NON GALVANISED; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
119827	PLATE: TYPE: ADAPTOR; DIMENSIONS: WD 26 X LG 126 X THK 1.2 MM; MATERIAL: STL; REFERENCE	EA

	NO: CDCF; 97-81881; TO FIT SAMITE UNITS TO CLIP TRAY, USED WITH HEINEMANN MOUNTING CIRCUIT BREAKERS	
124060	PLATE, MOUNTING: DIMENSIONS: WD 460 X LG 735 X THK 3 MM; MATERIAL: FIBER BRAIDED; SUPPL P/N: CSA324-A1003-C175; FOR 11KV BREAKER PANELS ON ASH CONVEYOR BOARDS 1 AND 2	EA
142080	PLATE: DIMENSIONS: DIA 360 X THK 20 MM; MATERIAL: STL; APPLICATION: ARMATURE; SUPPL P/N: 11E14311	EA
151137	PLATE: TYPE: CLAMP; DIMENSIONS: WD 21 X LG 38 X THK 6 MM; MATERIAL: STAINLESS STEEL; SUPPL P/N: 6410460; REFERENCE NO: F EIL6421; ANALYSER; SIEMENS SCHEDULE NUMBER C1.27.07	EA
161973	BAR, ROUND: NOMINAL DIAMETER: 30 MM; MATERIAL: MS BS 4360-1986; PROCESS: HOT ROLLED; GRADE: 43A; WEIGHT: 5.55 KG/M; (N/A; Q5:NSF:NC:NEV)	KG
162016	BAR, SQUARE: WIDTH: 40 MM; LENGTH: 6 M; MATERIAL: MS BS 4360; PROCESS: HOT ROLLED; GRADE: EN43A; WEIGHT: 12.6 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162056	BAR, ROUND: NOMINAL DIAMETER: 75 MM; LENGTH: 6 M; MATERIAL: CS GR 070M20 BS 970; GRADE: EN3A; WEIGHT: 34.68 KG/M; PART 1:1972 0609 OC OC NN; "20"	KG
162057	BAR, HEX: WIDTH ACROSS FLATS: 16 MM; LENGTH: 3.36 M; MATERIAL: MS BS 4360; GRADE: EN43A; REFERENCE NO: OA0609OCOCNN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162062	BAR, HEX: WIDTH ACROSS FLATS: 36 MM; LENGTH: 3 M; MATERIAL: CS BS 970; GRADE: EN3A 070M20; WEIGHT: 8.33 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162063	BAR, HEX: WIDTH ACROSS FLATS: 27 MM; LENGTH: 3 M; MATERIAL: CS GR 070M20 BS 970; GRADE: EN3A; 3 KG/M, "20"; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162064	BAR, HEX: WIDTH ACROSS FLATS: 22 MM; LENGTH: 3 M; MATERIAL: CS GR 070M20 BS 970; GRADE: EN3A; 4 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162065	BAR, HEX: WIDTH ACROSS FLATS: 19 MM; LENGTH: 3 M; MATERIAL: CS; GRADE: EN3A; WEIGHT: 3.083 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162066	BAR, HEX: WIDTH ACROSS FLATS: 13 MM; LENGTH: 3.8 M; MATERIAL: CS BS 970; GRADE: EN3A 070M20; REFERENCE NO: OA0609OCOCNN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162069	BAR, ROUND: NOMINAL DIAMETER: 8 MM; LENGTH: 3 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 0.395 KG/M; TENSILE 28/32	KG
162070	BAR, ROUND: NOMINAL DIAMETER: 10 MM; LENGTH: 3 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: MACHINED; GRADE: EN3A; WEIGHT: 0.167 KG/M	KG
162071	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 6 M; MATERIAL: CS GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 0.88 KG/M; PART 1:1972, OA 06 09 OC N N	KG

162072	BAR, ROUND: NOMINAL DIAMETER: 16 MM; LENGTH: 6 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 1.66 KG/M	KG
162073	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 6 M; MATERIAL: CS GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 2.04 KG/M	KG
162074	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: CS; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 3.853 KG/M; SPECIFICATION: GR 070M20 BS 970	KG
162075	BAR, ROUND: NOMINAL DIAMETER: 40 MM; LENGTH: 6 M; MATERIAL: CS BRIGHT GR 070M20 BS 970; PROCESS: HOT ROLLED/HEAT TREATED; GRADE: EN3B; WEIGHT: 9.865 KG/M; MILD; "20"; 1 LENGTH= APPROXIMATELY 60KG	KG
162076	BAR, ROUND: NOMINAL DIAMETER: 50 MM; LENGTH: 6 M; MATERIAL: STL BRIGHT GR 070M20 BS 970; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A; WEIGHT: 15.413 KG/M	KG
162077.00	BAR, ROUND: NOMINAL DIAMETER: 80 MM; LENGTH: 6 M; MATERIAL: CS BRIGHT; PROCESS: NORMALIZED/MACHINED; GRADE: EN3A	KG
162078	BAR, ROUND: NOMINAL DIAMETER: 100 MM; LENGTH: 6 M; MATERIAL: CS BS 970; PROCESS: HOT ROLLED; GRADE: EN3A; WEIGHT: 61.654 KG/M; PART 1:1972	KG
162358	PLATE, METAL: MATERIAL: MS BS 4360, SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 589 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 25 MM	KG
162379	PLATE, METAL: MATERIAL: MS SABS 1431; GRADE: 300WA EN43A; PROCESS: HOT ROLLED; WEIGHT: 1060 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 45 MM	KG
162416	SHEET, METAL: WIDTH: 1.5 M; LENGTH: 3 M; THICKNESS: 4.5 MM; MATERIAL: SS GR 304; FABRICATION METHOD: HOT ROLLED; SPECIFICATION: ASTM A240; REFERENCE NO: 304; WEIGHT=176KG	KG
162438	PLATE, METAL: MATERIAL: STL BENNOX; GRADE: SS10-200; PROCESS: HOT ROLLED; WEIGHT: 188.4 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 8 MM; SUPPL P/N: SS10-200; OR WEAR PLATE 200	KG
162486	SHEET, METAL: WIDTH: 1.5 M; LENGTH: 3 M; THICKNESS: 3.5 MM; MATERIAL: SS GR 310	EA
162487	BAR, ROUND: NOMINAL DIAMETER: 30 MM; LENGTH: 3 M; MATERIAL: 21CRMOV57V; WEIGHT: 7.33 KG/M; TO BE SUPPLIED WITH CERTIFICATES OA 0609 OCOCNN	M
162488	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 3 M; MATERIAL: STL 21CRMOV57V; TO BE SUPPLIED WITH CERTIFICATES	M
162490	SHEET, METAL: WIDTH: 1.5 M; LENGTH: 3 M; THICKNESS: 1.6 MM; MATERIAL: SS GR 304; SPECIFICATION: ASTM A240	EA
162501	SHEET, METAL: WIDTH: 900 MM; LENGTH: 1.8 M; THICKNESS: 0.8 MM; MATERIAL: MS; SURFACE TREATMENT: GALV HOT DIP; SIZE: WD 925 MM X LG 1850 MM; 10.77 KG	EA
162584	PLATE, METAL: MATERIAL: STL BENNOX; GRADE: SS10-200; PROCESS: HOT ROLLED; WEIGHT: 588.75 KG; DIMENSIONS: WD 1.2 M X LG 2.5 M X THK 25 MM; OR WEAR PLATE 200	KG
162645	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 3 M; MATERIAL: CU SABS 182; PROCESS: ANNEALED; WEIGHT: 4.5 KG/M; (N/A; Q5: NSF: NC: NEV)	KG
162648	BAR, ROUND: NOMINAL DIAMETER: 6.3 MM; LENGTH: 4 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 0.33 KG/M; REFERENCE NO: CZ121	KG

162651	BAR, ROUND: NOMINAL DIAMETER: 16 MM; LENGTH: 6 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121	KG
162654	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 6 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; REFERENCE NO: CZ121	KG
162656	BAR, ROUND: NOMINAL DIAMETER: 50 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 16.3 KG/M; (BS249 1963; Q4: NSF: NC: NEV)	KG
162657	BAR, ROUND: NOMINAL DIAMETER: 76 MM; LENGTH: 2 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 39 KG/M	KG
162668	BAR, HEX: WIDTH ACROSS FLATS: 13 MM; LENGTH: 6 M; MATERIAL: BRASS; GRADE: CZ121; PROCESS: CAST CONTINUOUS; REFERENCE NO: BS249; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162681	BAR, HEX: WIDTH ACROSS FLATS: 19 MM; LENGTH: 6 M; MATERIAL: BRS BS 249; GRADE: CZ121; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162682	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 3 M; MATERIAL: CU; WEIGHT: 1.1 KG/M; SPECIFICATION: SABS 182; TO THE LATEST EDITION OF THE SABS 182-1968 AND BEARING THE SABS MARK OF APPROVAL	KG
162690	BAR, ROUND CORED: OUTSIDE DIAMETER: 152 MM; INSIDE DIAMETER: 51 MM; LENGTH: 300 MM; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162698	BAR, ROUND: NOMINAL DIAMETER: 25.4 MM; LENGTH: 1 M; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; GRADE: LG2; WEIGHT: 5 KG/M	KG
162701	BAR, ROUND: NOMINAL DIAMETER: 50.8 MM; LENGTH: 500 MM; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; GRADE: LG2; 1961 TABLE 5.	KG
162703	BAR, ROUND: NOMINAL DIAMETER: 76 MM; LENGTH: 605 MM; MATERIAL: BRZ PHOSPHOR BS 1400-1961; PROCESS: CAST CONTINUOUS; GRADE: LG2; SOLID TABLE 5; CAST TO 76.2 MM OUTSIDE DIAMETER	KG
162704	BAR, ROUND: NOMINAL DIAMETER: 102 MM; LENGTH: 300 MM; MATERIAL: BRZ PHOSPHOR BS 1400; PROCESS: CAST CONTINUOUS; PHOSPHOR/LG2 - SOLID (600MM = APPROX. 45KG).	KG
162721	BAR, ROUND: NOMINAL DIAMETER: 12 MM; LENGTH: 3 M; MATERIAL: BRS BS 249-1963; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 1 KG/M; SHAFT	KG
162722	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 2.66 KG/M	KG
162723	BAR, HEX: WIDTH ACROSS FLATS: 22 MM; LENGTH: 4 M; MATERIAL: BRASS; GRADE: CZ121; WEIGHT: 3.3 KG/M; PROCESS: HOT ROLLED WATER HARDENED; REFERENCE NO: BS249; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162726	BAR, HEX: WIDTH ACROSS FLATS: 32 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; GRADE: CZ121; PROCESS: CAST CONTINUOUS; 7.66 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY	KG

	ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
162727	BAR, HEX: WIDTH ACROSS FLATS: 36 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; GRADE: CZ121; PROCESS: CAST CONTINUOUS; 9.66 KG/M, COMMERCIAL ROD; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
162733	BAR, ROUND: NOMINAL DIAMETER: 30 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 6 KG/M; SHAFTING	KG
162737	BAR, ROUND: NOMINAL DIAMETER: 40 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 11.33 KG/M; NOMINAL DIAMETER 40 MM; LENGTH 3 M; MATERIAL BRS BS249; PROCESS CAST CONTINUOUS; GRADE CZ121; WEIGHT 11.33 KG/M~BAR, ROUND; DIA 40 MM; LG 3 M; BRS BS249	KG
162750	BAR, ROUND: NOMINAL DIAMETER: 27 MM; LENGTH: 3 M; MATERIAL: BRS BS 249; PROCESS: CAST CONTINUOUS; GRADE: CZ121; WEIGHT: 3 KG/M; COMMERCIAL, HEXAGON, ACROSS FLATS	KG
162751	BAR, ROUND: NOMINAL DIAMETER: 203 MM; LENGTH: 160 MM; MATERIAL: BRZ PHOSPHOR; ROD. SOLID	KG
162765	BAR, ROUND: NOMINAL DIAMETER: 100 MM; LENGTH: 1.6 M; MATERIAL: BRS BS 249; GRADE: CZ121; SHAFTING 1963	KG
162766	BAR, HEX: WIDTH ACROSS FLATS: 17 MM; LENGTH: 3 M; MATERIAL: BRS BS 249-1963; GRADE: CZ121; PROCESS: CAST CONTINUOUS; COMMERCIAL ROD; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
194112	BAR, FLAT: WIDTH: 25 MM; LENGTH: 3 M; THICKNESS: 10 MM; MATERIAL: SS GR 310 ASTM A240-02; PROCESS: SMOOTH; WEIGHT: 1.96 KG/M; USE ON PF/PA TUBE ASSEMBLY'S FOR BURNERS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
194113	BAR, FLAT: WIDTH: 8 MM; LENGTH: 6 M; THICKNESS: 100 MM; MATERIAL: MS 1431; PROCESS: SMOOTH; GRADE: 300WA; WEIGHT: 6.28 KG/M; USE ON PF/PA TUBE ASSEMBLY'S FOR BURNERS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
212288	PLATE: TYPE: ANODE; SUPPL P/N: 201601A; ASBESTOS DIAPHRAGM; FOR USE ON HYDROGEN GENERATION PLANT STUART 7; CELL ELECTROLYSER	EA
212289	PLATE: TYPE: CATHODE; SUPPL P/N: 201603A; REFERENCE NO: 7; ASBESTOS DIAPHRAGM TYPE; FOR USE ON HYDROGEN GENERATION PLANT; CELL ELECTROLYSER	EA
213578	PLATE: TYPE: OTE END WINDING; MATERIAL: EPOXY GLASS; SUPPL P/N: D381301-15P10; FOR ALSTOM POWER GENERATOR STATOR WINDING	EA
213579	PLATE: TYPE: OTE END WINDING; MATERIAL: EPOXY GLASS; SUPPL P/N: D381301-15P20; FOR ALSTOM POWER GENERATOR STATOR WINDING	EA
213615	BAR, ROUND: NOMINAL DIAMETER: 10 MM; LENGTH: 186 MM; MATERIAL: EPOXY GLASS; SUPPL P/N: CTF.EPGM203R-019; DRAWING NO: 38353232-R REV 0; FOR POWER GENERATOR STATOR WINDINGS; TYPE THREADED	EA
216166	BAR, FLAT: WIDTH: 20 MM; LENGTH: 6 M; THICKNESS: 10 MM; MATERIAL: MS; PROCESS: HOT	KG

	ROLLED; WEIGHT: 1.57 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	
216168	BAR, FLAT: WIDTH: 12 MM; LENGTH: 6 M; THICKNESS: 40 MM; MATERIAL: MS; PROCESS: HOT ROLLED; WEIGHT: 3.14 KG/M; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
216169	SHEET, METAL: WIDTH: 1.2 M; LENGTH: 2.5 M; THICKNESS: 30 MM; MATERIAL: MS GR A 300WA; FABRICATION METHOD: HOT ROLLED	KG
231329	BAR: TYPE: ACTUATOR; DIMENSIONS: WD 16 X LG 165 MM; MATERIAL: CS BRT EN8; APPLICATION: AUXILIARY SUPPORT IK545; SUPPL P/N: 331696-2020; COMPRISES OF ACTUATOR BAR AND ACTUATOR PIN FOR SOOTBLOWER	EA
555689	BAR, FLAT: WIDTH: 80 MM; LENGTH: 5.61 M; THICKNESS: 10 MM; MATERIAL: RST37-2; HEIGHT 80 MM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
555690	BAR, FLAT: WIDTH: 78 MM; LENGTH: 5.66 M; THICKNESS: 10 MM; MATERIAL: RST37-2; HEIGHT 80 MM; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
558624	PLATE: TYPE: CENTRE SECTOR; DIMENSIONS: WD 6.2M X LG 2.2M X THK 10MM; MATERIAL: MILD STEEL; APPLICATION: SECONDARY AIR HEATER; SEALING SURFACE	EA
568927	BAR, FLAT: WIDTH: 80 MM; LENGTH: 5.66 M; THICKNESS: 10 MM; MATERIAL: RST37-2; DRAWING NO: 0.63/5894 REV 0; ITEM NO.2 IN THE BILL OF MATERIALS OF THE DRAWING; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	KG
572219	BAR, ROUND: NOMINAL DIAMETER: 20 MM; LENGTH: 1 M; MATERIAL: STAINLESS STEEL; GRADE: 316; WEIGHT: 886 G; THREADED BAR MUST BE SUPPLIED WITH STAINLESS STEEL NUTS; HEXAGON SHAPE	EA
584982	PLATE: TYPE: SPRING; DIMENSIONS: WD 16MM X LG 74MM X THK 2MM; MATERIAL: SS GR 316; SPECIFICATION: DIN ISO 2768 T1; APPLICATION: GEARBOX; DRAWING NO: E3-119-600-486 REV 0; MODEL NO: R18KGS; FOR USE ON VOITH TURBO GEARBOX	EA
599564	BAR, FLAT: WIDTH: 50 MM; LENGTH: 2.5 M; THICKNESS: 25 MM; MATERIAL: CS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
599565	BAR, FLAT: WIDTH: 100 MM; LENGTH: 2.5 M; THICKNESS: 40 MM; MATERIAL: CS; GRADE: 300WA; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
626210	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626301	BAR, ROUND: NOMINAL DIAMETER: 0.075 M; LENGTH: 6 M; MATERIAL: P235GH/ASTM A105 GR A; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON	M

	DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	
626302	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: P235GH/ASTM A105 GR A; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626303	BAR, ROUND: NOMINAL DIAMETER: 0.075 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626304	BAR, ROUND: NOMINAL DIAMETER: 0.15 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626305	BAR, ROUND: NOMINAL DIAMETER: 0.2 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626306	BAR, ROUND: NOMINAL DIAMETER: 0.115 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626307	BAR, ROUND: NOMINAL DIAMETER: 0.25 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626308	BAR, ROUND: NOMINAL DIAMETER: 0.3 M; LENGTH: 6 M; MATERIAL: 11CRMO9-10; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS; THE MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BILLETS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626309	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: 13CRMO4-5; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626310	BAR, ROUND: NOMINAL DIAMETER: 0.38 M; LENGTH: 6 M; MATERIAL: 13CRMO4-5; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO	M



	LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	
626311	BAR, ROUND: NOMINAL DIAMETER: 0.2 M; LENGTH: 6 M; MATERIAL: 13CRMO4-5; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626312	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: 15M03; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222- 1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626387	BAR, ROUND: NOMINAL DIAMETER: 0.3 M; LENGTH: 6 M; MATERIAL: P280GH/A105; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626388	BAR, ROUND: NOMINAL DIAMETER: 0.05 M; LENGTH: 6 M; MATERIAL: P280GH/A105; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626390	BAR, ROUND: NOMINAL DIAMETER: 0.375 M; LENGTH: 6 M; MATERIAL: X20CRMOV11-1; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626391	BAR, ROUND: NOMINAL DIAMETER: 0.25 M; LENGTH: 6 M; MATERIAL: P265GH/ASTM A105 GR B; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
626392	BAR, ROUND: NOMINAL DIAMETER: 0.3 M; LENGTH: 6 M; MATERIAL: X20CRMOV11-1; PROCESS: FORGED; SPECIFICATION: EN10222; FORGED BILLETS MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222-1 & 2; ALL BILLETS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN 10204/3.2; SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY TUBES AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING	M
628969	BAR, SQUARE: WIDTH: 80 MM; LENGTH: 6 M; MATERIAL: X20CRMOV11-1; PROCESS: FORGE; THICKNESS 0.08M; BARS TO BE SUPPLIED IN 80MM X 80MM X LG 6M; MATERIAL MUST BE IN ACCORDANCE TO LATEST EN10222; ALL BARS TO BE SUPPLIED WITH THEIR RELEVANT TEST AND MATERIAL CERTIFICATION BS EN10204/3.2 SUPPLIED BOTH IN HARD AND SOFT COPY ON DELIVERY; HARD COPY TO ACCOMPANY BARS AND SOFT COPY TO BE GIVEN TO BOILER PLANT ENGINEERING; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	M

634526	PLATE: TYPE: SILO CHUTE; DIMENSIONS: WD 3 MM X LG 1.8 M X THK 10 MM; MATERIAL: CR CARBIDE; SPECIFICATION: ISO 9001-2008; RC700	EA
681686	PLATE: TYPE: AXIAL SEALING; DIMENSIONS: WD 40 X LG 3000 MM; MATERIAL: CS; APPLICATION: SECONDARY AIR HEATER; DRAWING NO: 92B/45778 REV 0; REFERENCE NO: LETBLR1-6AH71; DIMENSIONS TO BE VERIFIED WHEN STOCK IS DELIVERED	EA
682166	PLATE, METAL: MATERIAL: BS4360/43A; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 44.45MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA
682208	PLATE, METAL: MATERIAL: BS 4360; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: FLOW DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 38MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA
682214	PLATE, METAL: MATERIAL: BS4360; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 57MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA
682215	PLATE, METAL: MATERIAL: BS4360; GRADE: 43A; TYPE: PERFORATED SCREEN; DIMENSIONS: WD 880 MM X LG 3.050 M X THK 3 MM; WITH DRILLED OR CUT HOLES; APPLICATION: DISTRIBUTION IN THE PRECIPITATORS; HOLE DIA 50 MM; THE PITCH DETAIL IS TO BE OBTAINED FROM THE DRAWING; IT IS ESSENTIAL THAT THE DRAWING ARE REQUESTED PRIOR TO MANUFACTURE	EA
717596	GRATING: TYPE: FULLY BANDED; DIMENSIONS: WD 1200 X LG 2400 X HT 25 X THK 3.5 MM; OPENING SIZE: SQ 40 MM; MATERIAL: SS 316; BEARER BAR SIZE: 30 X 4.5 MM; SUPPL P/N: RECDIR0000261; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA
722776	BAR, ROUND: NOMINAL DIAMETER: 25 MM; LENGTH: 3 M; MATERIAL: 10CRMO9-10; 3.1 MATERIAL AND TEST CERTIFICATES TO BE SUPPLIED AT DELIVERY; FABRICATION AND	EA
737520	PLATE, METAL: MATERIAL: S355JR; DIMENSIONS: L2150 X W 660 X H65 XTHK 1.2 MM	EA
747135	PLATE, METAL: MATERIAL: 316 STAINLESS STEEL; THICKNESS: 12 MM; WIDTH: 1,5 M; LENGTH: 3 M	EA
762749	CHANNEL, FRAMING: WIDTH: 50 MM; LENGTH: 525 MM; THICKNESS: 2,5 MM; MATERIAL: STL HDG; TYPE: DOUBLE CANTILEVER; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA

## 2.1 Purchaser's design

The Supplier shall supply goods that fully comply with the specifications, drawings, standards, and requirements set out in the Contract Data and the Goods Information

The goods shall be new, of merchantable quality, free from defects in design, materials, and workmanship, and suitable for the intended purpose as described in the Contract

Any deviations from the specified requirements must be formally submitted for approval by the Purchaser before delivery.

The Supplier shall ensure that any materials or components used in the goods are compatible with Eskom's operational environment and meet Eskom's safety and environmental requirements

The Supplier shall package and mark the goods in accordance with best industry practices and any specific instructions provided by the Purchaser to prevent damage during transit and storage.

## 2.2 Procedure for submission and acceptance of *Supplier's* design

The Supplier shall supply goods that fully comply with the specifications, drawings, standards, and requirements set out in the Contract Data and the Goods Information

Any deviations from the specified requirements must be formally submitted for approval by the Purchaser before delivery.

## 2.3 Use of *Supplier's* design

The *Purchaser* is allowed to use the designs, drawings and documents for the purpose of verifying goods supplied goods and the fulfilment of PQP/ CQP/QCP

## 2.4 Manufacture & fabrication

Not Applicable

## 2.5 Factory acceptance testing (FAT)

The *Supply Manager* will inform the *Supplier* on the purchase order if factory acceptance test is required before delivery. The factory acceptance test will be performed by the engineer from Eskom. The Supply Manager shall provide the information of engineer to witness factory acceptance test. The test procedure or plan must be shared with the *Supply Manager* for acceptance before the actual testing date.

## 2.6 Other tests and inspections and commissioning in place of use

All goods are to be tested, and quality checked by the *Supply Manager* engineers upon Delivery. The *Supplier* does not need to witness the test and quality checks.

## 2.7 Operating manuals and maintenance schedules

Where applicable; test certificates, material certificate, manuals, General Arrangement (GA) drawing/s, Approved Inspection Authority (AIA) stamp and signature provided as required. All documents must be obtained during or before delivery of goods.

Data capturing forms information must be supplied and must meet an acceptable level

## 3. Supply Requirements

The following are supplier's requirements:

a) The steel spares will be supplied to the "goods received" section of the Lethabo main store where they will be received by the material management section. The materials will be delivered with all of the required data books and certificates, where required.

Lethabo Stores Working Times:

Monday – Thursdays: 07h00 – 16h00  
Fridays: 07H00 – 12h00

b) Only once the spares have passed the Quality control checks and are booked into the system can payment be affected.

c) The Delivery and Transport Costs (including off-loading items) must be included in the quotation.

The following packaging requirements should be adhered to:

a) The material shall be packaged in such a manner that they can be transported and stored for an extended period of time without resulting in damage to the spares.

b) This includes damage due to moisture ingress, corrosion, vibration from the power station etc.

- c) Where lifting gear is utilized to move the goods, the packaging should allow the lifting operation and ensure that the goods are not damaged in any way during the process.
- d) It will also not be necessary to open packaging for any lifting or transport operation.
- e) Where eyebolts are fitted to move the goods, these eyebolts should be fitted in such a way that they can be easily removed and replaced with the Purchaser's eyebolts, ensuring that the packaging stays intact.
- f) Where possible the packaging should ensure that parts can be positively identified through the packaging. Where this is not possible, the packaging should allow opening and closing of the packaging and still maintain the packaging integrity afterwards.
- g) Delivery packaging to have the following detail on it as a minimum (removable adhesive sticker if possible):
  - Order number,
  - A short description of the component
  - Eskom stock number
  - Manufacturing date, where possible

#### **4. Specification of the *services* to be provided**

Refer to Lethabo Power Station scope of work for the supply and delivery of Steel for a five (5) year period on an "as and when required" basis.

#### **5. Constraints on how the *Supplier* Provides the Goods**

##### **5.1 Programming constraints**

All Goods shall be delivered in accordance with Clause 30.1 of this Contract, and any delays or changes to the delivery date shall be dealt with in accordance with Clause 16.1 of this Contract.

##### **5.2 Work to be done by the Delivery Date**

Not applicable to this contract.

##### **5.3 Marking the *goods***

The Supplier shall mark all goods clearly and durably in accordance with the Purchaser's requirements and applicable standards.

Each item shall be labelled with at least the following information:

- Purchase Order number
- Supplier's name or identification
- Item description and part number or stock code
- Batch or serial number (where applicable)
- Date of manufacture or packing

The marking shall be legible, resistant to damage, and positioned so as not to impair the function or appearance of the goods.

Any deviations from these marking requirements must be approved in writing by the Purchaser prior to delivery

##### **5.4 Constraints at the delivery place and place of use**

The Supplier shall adhere to Eskom speed limit of 40 km/h while driving on site. The preferred delivery times are Monday to Thursday between 07:00-16:00 and Friday between 07:00-12:00.

THE SUPPLY AND DELIVERY OF STEEL TO LETHABO POWER STATION FOR A FIVE (5) YEAR PERIOD ON AN "AS AND WHEN REQUIRED" BASIS

However, for urgent delivery, the Supplier will communicate with the Supply Manager to agree on the time and date of delivery.

The Supplier shall adhere to Eskom Life Saving rules.

## 5.5 Cooperating with Others

The Supplier cooperates with the Lethabo Power Station stores personnel during Delivery.

The Supplier co-operates with the Purchasers team in ensuring that the goods are delivered in accordance with all requirements.

## 5.6 Services & other things to be provided by the *Purchaser or Supplier*

a) The Supplier provides offloading people to assist with offloading at receiving.

NB: The Supplier offloading team names must be part of the valid approved safety file

## 5.7 Management meetings

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

Title and purpose	Approximate time & interval	Location	Attendance by:
Risk register and compensation events	When the need arises	TBC	Purchaser, Supplier, and Cross functional team members
Overall contract progress and feedback	When the need arises	TBC	Purchaser, Supplier, and Cross functional team members

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

All meetings shall be recorded using minutes or a register prepared and circulated by the person who convened the meeting. Such 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.

## 5.8 Documentation control

All contractual communications will be in the form of properly compiled letters or forms attached to e-mails and not as a message in the e mail itself.

The manufacturing data books shall be submitted in hardcopy and soft copy format.

## 5.9 Health and safety risk management

- The Supplier complies with Section 10 of Occupational Health and Safety Act (Act No.85 of 1993) when manufacturing any goods for this Contract.
- The Supplier shall comply with Site health and safety requirements for Lethabo Power Station when delivering goods
- Site Delivery safety requirements to be adhered to - And can be obtained through the Purchaser's Manager In line with the SHE specification
- The Supplier submits safety file for approval before access is granted
- The Supplier maintains the safety file validity in line with Site requirements

- f) The mode of transport for Delivery should comply with Site requirement in line with issued SHE specification
- g) Supplier to update their safety file yearly and each time they make changes on their staff or personnel
- h) The Supplier ensures that when changing a team member, the new team gets inducted and all process of safety file approval is adhered to- before gaining access to site

## 5.10 Environmental constraints and management

The Supplier shall comply with the environmental criteria and constraints when doing deliveries at Lethabo Power Station premises regarding:

- a) The vehicle used for Delivery; by ensuring that there are no oil spillages, and the vehicle emission is not emitting beyond limits
- b) The material used for supporting the goods being delivered are correctly disposed and are without harm to environment. The Supplier must comply with Site Environmental management plan (EMP) and other requirement.
- c) The Supplier complies with Environmental aspect and impact register
- d) The Supplier complies with all Site environmental management procedures, especially the waste management and oil spillages.

## 5.11 Quality

Supplier must ensure that product is packaged and transported in such a way that it safe, well stacked and preserved.

To ensure conformance to Quality Management Systems Standards the following standards must be followed:

- ISO 9001:2015 Quality Management System requirements.
- ISO10005 – Quality Management System Guidelines for Quality Plans
- ISO10006 – Quality Management Systems Guidelines for Quality Management in Projects
- ISO10007 – Quality Management Systems Guidelines for

Configuration Management ISO31000 – Risk Management Principles &

Guideline.

## 5.12 Invoicing and payment

Within one week of receiving a payment certificate from the *Supply Manager* in terms of core clause 51.1, the *Supplier* provides the *Purchaser* with a tax invoice showing the amount due for payment equal to that stated in the *Supply Manager's* certificate.

The *Supplier* shall address the tax invoice to *Purchaser* and include on each invoice the following information:

- Name and address of the *Supplier* and the *Supply Manager*;
- The contract number and title;
- *Supplier's* VAT registration number;
- The *Purchaser's* VAT registration number.
- Description of *goods* and *services* provided for each item invoiced based on the Price Schedule;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount

Including VAT; Procedure for invoice submission and payment

- All Electronic invoices must be sent in PDF format only.
- An Invoice that was printed and then scanned to PDF by the Vendor is not acceptable as this is not an original tax invoice by SARS definition but a copy.

- The following wording needs to appear on the invoice: "Your invoice is encrypted in order to comply with SARS requirements that invoices, and statements sent electronically are tamperproof."
- All queries and follow up on invoice payments should be made by contacting the FSS Contact Centre: Tel: 011 800 5060 or email: fss@eskom.co.za.

### 5.13 Contract change management

The change management process to be followed as per the core clause 16.1. Any verbal instruction/communication must be backed with a written instruction; the use of minutes, letters or emails is accepted. Any communication must go through the *Purchaser's* manager.

### 5.14 Provision of bonds and guarantees

The form in which a bond or guarantee required by the *conditions of contract* (if any) is to be provided by the *Supplier* is given in Part 1 Agreements and Contract Data, document C1.3, Sureties.

The *Purchaser* may withhold payment of amounts due to the *Supplier* until the bond or guarantee required in terms of this contract has been received and accepted by the person notified to the *Supplier* by the *Supply Manager* to receive and accept such bond or guarantee. Such withholding of payment due to the *Supplier* does not affect the *Purchaser's* right to termination stated in this contract.

### 5.15 Records of Defined Cost, payments & assessments of compensation events to be kept by the Supplier

Early warning to be given by any of the Parties as soon either becomes aware of matters that could increase the total of total Prices, delay Completion etc. All the Compensation events will be implemented through the raising of an early warning. See NEC Core clause 16.1 and 63.1 and 63.2.

## 6. Procurement

### 6.1 Other requirements related to procurement

#### Objective criteria

The inclusion of objective criteria is not mandatory but a condition for contract award. If the tenderer does not meet objective criteria; it may lead to the second-ranked tenderer being recommended for award.

#### 2.1 Designated Sectors

When applicable the following stipulated minimum threshold for Local Production and Content must be achieved in full by the tenderer

a) Is this Commodity or part of it a Designated Sector?

YES	NO
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Please indicate below Designated Components

Commodity	Components	Local Content Threshold
Plates	>4.5mm thick and supplied in flat pieces	100%
Sheets	<4.5mm thick and supplied in coils	100%

Sections	Channels, Angles, I beams and H beams	100%
Wire Rod and Drawn Wire		100%
Galvanized and colour coated coils		100%

**NOTE 1: Tender Returnable:**

- a) The Declaration Certificate for Local Production and Content (SBD 6.2)
- b) Annexure C (Local Content Declaration: Summary Schedule)
- c) Annexure D (Imported Content Declaration – supporting Schedule to Annexure C)
- d) Annexure E (Local content Declaration – supporting Schedule to Annexure C)

**The above MUST be completed, duly signed and submitted by the bidder.**

**SDL&I Objectives in line with Reconstruction and Development Programme (RDP) Goals**

Tenderers who complete and submit the objectives as required, but who do not meet Eskom's targets, will not be disqualified. SDL&I objectives do not form part of scoring but commitments will form part of contractual obligations

**3.1. Transformation – BBBEE Improvement or Retention Plan**

Transformation remains an area of focus, where Eskom continuously strives to align itself with national transformation imperatives to unlock growth, drive industrialization, create employment and contribute to skills development. Eskom encourages its suppliers to constantly strive to improve their B-BBEE rating. Whereas Tenderer/s will be allocated points in terms of a preference point system based on specific goals, Eskom also requests that tenderer/s submits their B-BBEE improvement or retention plan within 30 days of signing the contract.

Tenderer/s are therefore requested to indicate the extent to which they will maintain (only if the respondent is a Level 1) or may improve/maintain their B-BBEE status over the contract period if their B-BBEE status is level 2 or 3. Tenderer/s with a B-BBEE status level 4 at the time of contract award, shall migrate and achieve as a non-negotiable a milestone of B-BBEE Level 3 by the end of the first year of the contract and thereafter improve their B-BBEE status level or migrate by one level higher. Tenderer/s with a B-BBEE recognition status of Level 5 to Level 8 or non-compliant at the time of contract award, shall migrate and achieve as a non-negotiable a milestone of Level 4 by the end of the first year of the contract and thereafter improve at least one B-BBEE Level higher of each year from the second year of the contract.

Tenderer/s are requested to submit their B-BBEE Improvement Plan as an essential document within 30 days of signing the contract.

**NB:** A valid B-BBEE certificate or Sworn Affidavit is a condition for contract award, if your company's annual Total Revenue is R10 Million or less you qualify as an Exempted Micro Enterprise therefore you can submit Sworn Affidavit. If your annual Total Revenue is R50 Million or less, you qualify as Qualifying Small Enterprise and must comply with all of the elements of QSE score card relevant to your sector unless an entity is at least 51% Black owned you are required to obtain a Sworn affidavit. If your Annual Total Revenue



is above R50m you need to submit a Valid B-BBEE certificate.

### 3.2. Local Procurement Content

"Local Procurement Content" refers to value added in South Africa by South African resources. Where a single contract involves a combination of local and imported goods and/or services, the tender response must be separated into its components as per the Price Schedule included with the tender documents. Local procurement content is total spending minus the imported component.

Tenderers are required to submit their proposals in the table below.

Local Procurement Content	Eskom target	Tenderer Proposal
	100%	

### 3.3. Procurement spend on entities with a minimum 51% black ownership

The tenderer will subcontract some of the SOW to the designated suppliers i.e. EME / QSE with at least 51% BO. The designated suppliers should not be part of their subsidiaries or having shares in that company, preferable they should be selected from local to site and shall be as follows:

Procurement from Designated Group	Eskom Target	Tenderer Proposal
Black Owned	5%	

The following are tender returnable.

- Proof of a sub-contract agreement/s OR
- Letter of intent to subcontract.

Potential scope to be subcontracted and/or outsourced:

- **Transportations on site**
- **Steel supplier**

**3.4 Jobs.** Tenderers are required to submit proposals for the type and number of jobs that will be created and retained in South Africa as a direct result of being awarded a contract.

Type of Jobs to be created	Number of Jobs to be created

Type of Jobs to be retained	Number of Jobs to be retained

### 3.4. Skills development

Tenderers are required to submit proposals in a table below for developing the skills of unemployed candidates in the country. Skills development is intended to address Eskom's core, scarce and critical skills and the scarce and critical skills. These skills are also included in a 2020 list of occupations in high demand as stipulated in the Government Gazette 43937. Candidates shall be from all provinces in the country, and their composition shall be representative of the population demographics of South Africa.

Skill type / Occupation	Eskom target	Proposed Number of Candidates
On job training/Bursaries for learners at University of Technology	3	

The process of developing these skills shall involve the participation by tenderers directly and through their supply network. In certain cases, the SETA's accredited training providers can be approached to participate in developing critical and scarce skills.

**Note:** That these targets for skills development candidates categorically exclude Eskom employees and registered learners. The tenderers are required to take full responsibility for the total cost of developing the requisite skills, and Eskom shall not make any financial contribution towards the fulfilment of this obligation. Tenderers also are advised to approach their relevant SETAs to access grants, subsidies, and incentives as well as South African Revenue Services for tax rebates that are earmarked for skills development initiatives.

#### Section 4: SDL&I Penalty and Performance Security

Eskom will apply a penalty of 2% of the Contract Value for failure to meet SDL&I obligations.

For the duration of the contract, Eskom will retain 2% of every invoice (excluding VAT) as security for the fulfilment of all SDL&I Obligations. The retained amounts shall only be released to the Contractor upon fulfilment of all SDL&I obligations by the contractor.

#### Section 5: Market Research

The following information demonstrates market analysis and assisted in arriving at the targets above.

Current Suppliers Providing the Services

- None

Potential Suppliers:

- Open market

#### Section 6: Reporting and Monitoring

- The suppliers shall on a quarterly basis submit a report to Eskom in accordance with Data Collection Template on their compliance with the SDL&I obligations described above.
- Eskom shall review the SDL&I reports submitted by the suppliers within 30 (thirty) days of receipt of the reports and notify the suppliers in writing if their SDL&I obligations have not been met.
- Upon notification by Eskom that the suppliers have not met their SDL&I obligations, the suppliers shall be required to implement corrective measures to meet those SDL&I obligations before the commencement of the following report, failing which Retention clauses shall be invoked.
- Every contract shall be accompanied by the SDL&I Implementation Schedule, which must be completed by the suppliers and returned to SDL&I representative for acceptance 28 days after contract award. This will be used as a reference document for monitoring, measuring and reporting on the supplier's progress in delivering on their stated SDL&I commitments

## Section 7: General Information on Validity of Sworn Affidavits

The following must be considered when it comes to validity of Affidavits;

**Tenderers submitting B-BBEE Sworn Affidavits must ensure that the affidavits meet the following key pointers to ensure their validity:**

- Name/s of deponent as they appear in the identity document and the identity number.
- Designation of the deponent as the **director, owner** or **member** must be indicated in order to know that person is duly authorised to depose of an affidavit. **(Mark the applicable option).**
- Name of enterprise as per enterprise registration documents issued by the CIPC, where applicable, and enterprise business address.
- Percentage of black ownership, black female ownership and designated group. In the case of specialised enterprises as per Statement 004, the percentage of black beneficiaries must be reflected. **(No blank spaces to be left).**
- Indicate total revenue for the year under review and whether it is based on **audited financial statements** or **management account**. **(Mark the applicable option).**
- Financial year end as per the **enterprise's registration documents**, which was used to determine the total revenue. **(Financial year end to be stipulated by day/month/year).**
- B-BBEE Status level. An enterprise can only have one status level. **(Tick applicable level)**
- Empowering supplier status must be indicated. For QSEs, the deponent must select the basis for the empowering supplier status.
- Date deponent signed and date of Commissioner of Oath must be the same. **(The sworn affidavit must be signed in the presence of the Commissioner of Oath. Furthermore the Commissioner must also sign and stamp)**
- Commissioner of Oath cannot be an employee or ex officio of the enterprise because, a person cannot by law, commission a sworn affidavit in which they have an interest.

### 6.2 Risks and Mitigations

RISK	MITIGATING FACTORS	LEVEL (HIGH/MEDIUM/LOW)
<b>Delays:</b>  Failure to complete the works as per agreed program.	Delay damages to be imposed on the delayed key date as per the contract data and in line with the approved schedule at 2% per day up to a maximum of 10% per task order. This also applies all defects notifications that will be issued during	Medium

	execution.	
<b>Safety</b>  Non- compliance to all legal requirements.	1.Driver training & competence 2.Strict adherence to the rules and Eskom vehicle specifications and other procedures 3.Strict adherence to Eskom offloading processes 4.Adherence to vehicle maintenance plans and daily/pre-trip inspections 5. Strict adherence to travelling task risk assessment.	High
<b>Quality</b>  Supply of substandard or non-compliant steel	The Supplier to provide material test certificates, batch traceability, and third-party inspections.	Medium
Late delivery causing project delays	The Supplier to provide contingency planning with alternate/backup suppliers	Medium
Safety incidents during loading, transport, or offloading	The Supplier to use competent drivers and certified lifting or transportation equipment with maintenance records	Medium
Failure to conduct proper quality assurance and inspection of supplied steel may result in acceptance of substandard or non-compliant material, leading to structural failures, safety hazards, rework costs, and project delays	The service provider is required to conduct sufficient inspections and tests to satisfy that all requirements of the SOW met, and the results of inspections and tests are made available to the client such as incoming material inspection (dimensions, material test certificates, load tests),  Third-party quality verification before acceptance,  Batch traceability and mill test certificates and documentation checks (delivery notes, weighbridge slips)	Medium
Failure to include necessary returnable may result in delays from the awarding process	The supplier will be assessed and rated in accordance with Category 3 quality requirements	Medium
<b>Environment</b>  Incorrect waste disposal	Contractor to be familiarized with Lethabo waste management procedure.  Contractor to be familiarised with Environmental Statement of Commitment. Contractor shall report all incidents or risks whilst on the job to the Eskom Project leader who will inform the environmental department.	Low

## 7. List of drawings

### 7.1 Drawings issued by the *Purchaser*

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

Drawing number	Revision	Title

## **C3.2 *SUPPLIER'S* GOODS INFORMATION**

This section of the Goods Information will always be contract specific depending on the nature of the *goods* and *services*.

It is most likely to be required for supply contracts where the tendering supplier will have proposed specifications and schedules for the *goods* and *services*, which once accepted by the *Purchaser* prior to award of contract now become obligations of the *Supplier* per core clause 20.1.

This section could also be compiled as a separate file.

---