

# NEC3 Supply Contract (SC3)

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

and

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

for Supply and Delivery of SSC Mechanical and Machine spares at Tutuka Power Station on an as and when required "basis" – Main Stores for duration of 5 years

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CONTRACT No. [Insert at award stage]

## PART C1: AGREEMENTS & CONTRACT DATA

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# 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:

# Supply and Delivery of SSC Mechanical and Machine Spares at Tutuka Power Station on an as and when required "basis" – Main Stores for duration of 5 years

The tenderer, identified in the Offer signature block, has

	either	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.
Ī	or	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	R [•]
Value Added Tax @ 15% is	R [•]
The offered total of the amount due inclusive of VAT is <sup>1</sup>	R [•]
(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>&</sup>lt;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*.

### Acceptance

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.

The terms of the contract, are contained in:

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

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

Deviations from and amendments to the documents listed in the Tender Data and any addenda thereto listed in the Returnable Schedules as well as any changes to the terms of the Offer agreed by the tenderer and the 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.

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

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

Eskom Holdings SOC Ltd, Megawatt Parl 2199	x, Maxwell Driv	e, Sandton, Johannesburg,
(Insert name and address of organisation)		
	Date	
	2199	(Insert name and address of organisation)

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

## Schedule of Deviations to be completed by the Purchaser prior to contract award

No.	Subject	Details
1	[•]	[•]
2	[•]	[•]

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:	For the Purchaser
Signature		
Name		
Capacity		
On behalf of	(Insert name and address of organisation)	Eskom Holdings SOC Ltd, Megawatt Park, Maxwell Drive, Sandton, Johannesburg, 2199
Name & signature of witness		
Date		

# 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	General		
	The conditions of contract are the core clauses and the clauses for Options		
		X1:	Price adjustment for inflation
		X2	Changes in the law
		X7:	Delay damages
		X17:	Low performance damages
		Z:	Additional conditions of contract
	of the NEC3 Supply Contract (April 2013) <sup>2</sup>		ecember 2009 edition is to be used delete April d replace by December 2013)
10.1	The <i>Purchaser</i> is (name):	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	
	Address		ered office at Megawatt Park, ell Drive, Sandton, Johannesburg
	Tel No.	[•]	
	Fax No.	[•]	
10.1	The Supply Manager is (name):	[•]	
	Address	[•]	
	Tel	[•]	
	Fax	[•]	
	e-mail	[•]	
11.2(13)	The goods are	SSC N	lechanical and Machine Spares
11.2(13)	The <i>services</i> are	and M	y and Delivery of SSC Mechanical achine Spares at Tutuka Power n – Main Stores on an as and when

<sup>&</sup>lt;sup>2</sup> Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 539 1902, www.ecs.co.za.

		required basic for a c year period
11.2(14)	The following matters will be included in the Risk Register	<ol> <li>Delays on delivery</li> <li>Quality of deliverables</li> </ol>
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 law of the contract is the law of	the Republic of South Africa
13.1	The language of this contract is	English
13.3	The period for reply is	24 Hours
2	The <i>Supplier's</i> main responsibilities	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	Time	
30.1	The starting date is.	[•]
30.1	The <i>delivery date</i> of the <i>goods</i> and <i>services</i> is:	As per the delivery date on each 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.	
31.1	The <i>Supplier</i> is to submit a first programme for acceptance within	Not Applicable
32.2	The <i>Supplier</i> submits revised programmes at intervals no longer than	Not Applicable
4	Testing and defects	
42	The defects date is	3 months after installation
43.2	The defect correction period is	1 weeks (To be negotiated between <i>Purchaser</i> and <i>Supplier</i> based on criticality of spares)
	except that the defect correction period for	1 week
	and the defect correction period for	1 week
42.2	The defects access period is	To be negotiated between <i>Purchaser</i> and <i>Supplier</i>
	except that the defect access period for	1 working week
	and the defect access period for	1 working week
5	Payment	
50.1	The assessment interval is	After each delivery and acceptance of

## required "basis" for a 5-year period

		spares
51.1	The currency of this contract is the	South African Rand
51.2	The period within which payments are made is	60 Days
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
		(ii) the LIBOR rate applicable at the time for amounts due in other currencies. LIBOR is the 6 month London Interbank Offered Rate quoted under the caption "Money Rates" in The Wall Street Journal for the applicable currency or if no rate is quoted for the currency in question then the rate for United States Dollars, and if no such rate appears in The Wall Street Journal then the rate as quoted by the Reuters Monitor Money Rates Service (or such service as may replace the Reuters Monitor Money Rates Service) on the due date for the payment in question, adjusted <i>mutatis mutandis</i> every 6 months thereafter and as certified, in the event of any dispute, by any manager employed in the foreign exchange department of The Standard Bank of South Africa Limited, whose appointment it shall not be necessary to prove.
6	Compensation events	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data.
7	Title	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data.
8	Risks, liabilities, indemnities and insurance	
80.1	These are additional Purchaser's risks	1. Delivery of incorrect spares
		2. Delivery of defective spares
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 Purchaser's 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:	Equal to total batch purchased value
88.4	The Supplier's 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	Equal to total batch purchased value
88.5	The <i>end of liability date</i> is	until product is utilised the period of warranty of the product should commence from the date of use or installation of the product because we cannot determine if the goods were defect or not unless they were in use. As long as the one can objectively determine the date of use or installation and for as long as the goods were not stored for an unreasonably long period in good conditions of storage.
9	Termination and dispute	Termination will be dealt with as per NEC3
	resolution	SC termination clauses.
	•	
94.1	•	SC termination clauses. This contract will be terminated by the <i>Employer</i> once the SSC upgrade project has been implemented across all units and new
94.1	resolution	SC termination clauses. This contract will be terminated by the <i>Employer</i> once the SSC upgrade project has been implemented across all units and new contract has been placed. 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 www.ice-sa.org.za). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa

	Fax No.	[•]	[•]		
	e-mail	[•]			
94.2(3)	The Adjudicator nominating body is:	the Chairman of ICE-SA, a Division of the South African Institution of Civil Engineering, or its successor body (See <u>www.ice-sa.org.za</u> )			
94.4(2)	The <i>tribunal</i> is:	arbitrati	on		
94.4(5)	The arbitration procedure is	of Arbitr Associa	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	[to be ar	nnounced] South	Africa	
	<ul> <li>The person or organisation who will choose an arbitrator</li> <li>if the Parties cannot agree a choice or</li> <li>if the arbitration procedure does not state who selects an arbitrator, is</li> </ul>	the Chairman for the time being or his nominee of the Association of Arbitrato (Southern Africa) or its successor body		on of Arbitrators	
10	Data for Option clauses				
X1	Price adjustment for inflation				
X1.1	The base date for indices is	The mor date <mark>.</mark>	nth prior to the er	nquiry closing	
	The proportions used to calculate the Price Adjustment Factor are:	proport ion	linked to index for	Index prepared by	
		0.	[•]	[•]	
		0.	[•]	[•]	
		0.	[•]	[•]	
		0.	[•]	[•]	
		0.	[•]	[•]	
		15%	non-adjustable		
		100%			
X2	Changes in the law				
X2.1	A change in the law of	compen	Republic of South Africa is a compensation event if it occurs after the Contract Date		
Х7	Delay damages				
A	Delay damages for Delivery are	0.5% (zero point five per centum) increments of the batch order value per calendar day late, until damages			

		have accumulated to 10% of the batch order.
X17	Low performance damages	
X17.1	The amounts for low performance damages are:	Stated in the Purchaser's goods information
Z	The additional conditions of contract are	Z1 to Z15 always apply for Eskom

#### 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,

- Coercivemeans to harm or threaten to harm, directly or indirectly, an Affected Party or the<br/>property of an Affected Party, or to otherwise influence or attempt to influence an<br/>Affected Party to act unlawfully or illegally,
- Collusivemeans where two or more parties co-operate to achieve an unlawful or illegalActionpurpose, including to influence an Affected Party to act unlawfully or illegally,
- **Committing** means, as the context requires, the *Supplier*, or any member thereof in the case of a joint venture, or its employees, agents, or Subcontractors or the Subcontractor's employees,
- **Corrupt Action** means the offering, giving, taking, or soliciting, directly or indirectly, of a good or service to unlawfully or illegally influence the actions of an Affected Party,
- **Fraudulent** means any unlawfully or illegally intentional act or omission that misleads, or attempts to mislead, an Affected Party, in order to obtain a financial or other benefit or to avoid an obligation or incurring an obligation,
- **Obstructive** means a Committing Party unlawfully or illegally destroying, falsifying, altering or concealing information or making false statements to materially impede an investigation into allegations of Prohibited Action, and
- Prohibitedmeans any one or more of a Coercive Action, Collusive Action Corrupt Action,ActionFraudulent 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.

#### Z13Insurance

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

Insurance cover	84	
	84.1	When requested by a Party, the other Party provides certificates from his insurer or broker stating that the insurances required by this contract are in force.
	84.2	The <i>Supplier</i> provides the insurances stated in the Insurance Table A for events which are at the <i>Supplier</i> 's risk from the <i>starting date</i> until the last <i>defects date</i> or a termination certificate has been issued.

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

#### **INSURANCE TABLE A**

#### 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**

Insurance against or name of policy	Minimum amount of cover or minimu of indemnity		
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		

	Per the insurance policy document
Terrorism	

#### 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 44 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 44 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:

- AAIA means approved asbestos inspection authority.
- ACM means asbestos containing materials.
- AL 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.
- Ambient Air 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.
- **Compliance Monitoring** Monitoring 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.
- OEL means occupational exposure limit.

Parallelmeans measurements performed in parallel, yet separately, to existingMeasurementsmeasurements to verify validity of results.

ESKOM HOLDINGS SOC Ltd SUPPLY AND DELIVERY OF SSC MECHANICAL AND MACHINE SPARES

- **Safe Levels** 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.
- **Standard** means the *Purchaser*'s Asbestos Standard 32-303: Requirements for Safe Processing, Handling, Storing, Disposal and Phase-out of Asbestos and Asbestos Containing Material, Equipment and Articles.
- SANAS means the South African National Accreditation System.
- **TWA** means the average exposure, within a given workplace, to airborne asbestos fibres, normalised to the baseline of a 4 hour continuous period, also applicable to short term exposures, i.e. 10-minute TWA.
  - 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 based on the use of INCOTERMS:

The Supplier supplies the goods in accordance with INCOTERMS 2010<sup>3</sup> as follows:

Group	Category	Term	Delivery Place	
	Delivery Cost Included DCI		Employer's stores	

The Parties obligations described in Incoterms for the category and term selected are now incorporated into this contract as part of the Supply Requirements and hence the Goods Information.

The obligations of seller and buyer for the selected Incoterm determine each Party's costs, risks and insurance requirements incidental to the supply and transport of the *goods* from *Supplier* to *Purchaser*.

For each of the thirteen terms, Incoterms set out obligations of the seller (the *Supplier*) in ten paragraphs identified as A1 to A10 and the corresponding obligations of the buyer (the *Purchaser*) in paragraphs B1 to B10. These obligations cover the following subjects:

Α	The Supplier's obligations	В	The Purchaser's obligations
A1	Provision of goods in conformity with contract	B1 Payment of the price	
A2	Licences, authorisations and formalities	B2	Licences, authorisations and formalities
A3	Contracts of carriage and insurance	B3	Contracts of carriage and insurance
A4	Delivery	B4 Taking delivery	
A5	Transfer of risks	B5 Transfer of risks	
A6	Division of costs	B6 Division of costs	
A7	Notice to the buyer	B7 Notice to the seller	
<b>A</b> 8	Proof of delivery, transport document or equivalent electronic message	<b>B8</b> Proof of delivery, transport document or equivalent electronic message	
A9	Checking - packing - marking	B9	Inspection of goods
A10	Other obligations	B10	Other obligations

[Should there be a need to amplify any of the published obligations listed above for the chosen INCOTERM, add them here.]

All other information <u>NOT</u> pertinent to the above is given in the balance of the Goods Information

<sup>&</sup>lt;sup>3</sup> International Chamber of Commerce, Incoterms 2010, Paris, January 2011

# The Supply Requirements for this contract are as follows: [Use these when INCOTERMS do not apply].

1. The requirements for the supply are	As stated in the contract document			
2. The requirements for transport are	As stated in the contract document			
3. The delivery place is	Tutuka Power Station Stores(receiving)			
4. Actions of the Parties during supply	Action Party which does			
	Giving notice of Delivery	Supplier		
	Checking packing and marking before dispatch	Supplier		
	Contracting for transport	Supplier		
	Pay costs of transport	Included in tendered rates		
	Arrange access to delivery place	Purchaser		
	Loading the <i>goods</i> Supplier			
	Unloading the goods	As stated in the contract document		
For international procurement	Undertake export requirements	Supplier		
	Undertake import requirements Supplier			
5. Information to be provided by the <i>Supplier</i>	Title of document			
	Packing lists for cases and their contents			
	Copy of invoice for the goods			
	Delivery Note			
	Test results and maintenance manuals			
For international procurement	Licences, authorisations and other formalitie export of the <i>goods</i>	es associated with		
	Air Waybill or Bill of Lading with associated forwarding order	landing, delivery and		
	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

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

Clause	Statement	Da	ita	
10.1	The <i>Supplier</i> is (Name):	•		
	Address			
	Tel No.			
	Fax No.			
11.2(8)	The Goods Information for the Supplier's 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</i> <i>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:	go	ods and services	delivery date
		1	[•]	[●] <mark>As per</mark> batch order
		2	[•]	[•]
		3	[•]	[•]
31.1	The programme identified in the Contract Data is contained in:			
63.2	The percentage for overheads and profit added to the Defined Cost is		%	

## PART 2: PRICING DATA

NEC3 Supply Contract

Document reference	Title
C2.1	Pricing assumptions
C2.2	The price schedule

# C2.1 Pricing assumptions

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

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

Identified and defined terms	11 11.2	<ul><li>(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.</li><li>(12) The Price Schedule is the <i>price schedule</i> unless later changed in accordance with this contract.</li></ul>
Assessing the amount due	50.2	<ul> <li>The amount due is</li> <li>the Price for each lump sum item in the Price Schedule which the Supplier 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 Supplier has completed by the rate,</li> <li>plus other amounts to be paid to the Supplier,</li> <li>less amounts to be paid by or retained from the Supplier.</li> </ul> Any tax which the law requires the Purchaser to pay to the Supplier is included in the amount due.

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

Description	Technical Description (Long Text)	Unit	Price
SSC main driveshaft	SHAFT: LENGTH: 2700 MM; MATERIAL: EN8; APPLICATION: SSC MAIN DRIVE; END STYLE 1: 36MM KEYWAY; END STYLE 2: 36MM KEYWAY; END SIZE DAIMETER: 125 MM; 2 SECTION DAIMETER 140mm with 2x KEYWAYS: MIDDLE SECTION DAIMETER 150MM; MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY AREPERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER drawing number 6045s2	EA	
L&R 3 and 4 Wheels	Radius: 473mm, PCD 495, Thickness:105mm Material: EN8MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY AREPERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER 6037s2	EA	
L&R 3 and 4 Shaft and wheel assembly	SHAFT: LENGTH 2316 MM; MATERIAL EN8; APPLICATION: SSC RETURN IDLER: NO KEY; MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER 6037	EA	
SSC Tear drop liners L&R2	Thickness: 80 mm Material: VR 500 MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER 57228r0	EA	
SSC tensioner block rail	KEY STOCK: WIDTH: 28 MM LENGTH: 3 M PROCESS: HOT ROLLED THICKNESS: 50 MM MATERIAL: STL FLAT BAR VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER	EA	
SSC Tensione r wheels	IDLER, SPROCKET DIAMETER 480 MM, EN 8, CHAIN TENSION L/R5, TENSION CHAIN GUIDE WHEELS, 180MMto 150MM HOLE IN CENTRE, 8x HOLES FOR M10 BOLTS, NO KEYWAY, DATE OF MANUFACTURING MUST BE STAMPED, IN ACCORDANCE WITH THE LATEST EDITION OF SA NS 1313, ALL IDLERS MUST BE SABS APPROVED WITH SABS MARK VISIBLE ON ALL IDLERS, APPROVED MATERIAL CERTIFICATE TO BE INCLUDED WITH EVERY DELIVERY, VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s3 rev 3 ITEM 2	EA	
SSC Tensione r Block	BLOCK LENGTH 245 MM THICKNESS 140mm, MATERIAL STL, CHAIN TENSION L/R5, TENSION CHAIN GUIDE WITH WEAR LINER BOLTED DATE OF MANUFACTURING MUST BE STAMPED, IN ACCORDANCE WITH THE LATEST EDITION OF SA NS 1313, ALL BLOCKS MUST BE SABS	EA	

	APPROVED WITH SABS MARK VISIBLE VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s2r0		
SSC Tensione r shaft	SHAFT: LENGTH: 338,5 MM; MATERIAL: EN8; APPLICATION: SSC TENSIONER; GROOVE TO BE MACHINED, and M12 DRILLED AND TAPPED HOLES ON THE OTHER SIDE VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s3 rev 3 ITEM 1	EA	
Tensione r wheel covers, keeper plates and bolts	MATERIAL: EN 10025-2; APPLICATION: SSC TENSIONER WHEEL RESTRAINERS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s3 rev 3 ITEM 3,4,5 and 6	EA	
SSC VRN 500 liners	SPARES FOR WET ASH SCRAPER CONVEYOR FLIGHT BAR WEAR PLATES 80 X 10, 1720 MM LONG * MATERIAL: V.R.N. 500	EA	
SSC VRN 600 liners	SPARES FOR WET ASH SCRAPER CONVEYOR F WEAR PLATES 120 X 12, 1760 MM LONG * MATERIAL: V.R.N. 600	EA	
Coupling guard (repairabl e)	HOUSING: TYPE: COUPLING DIMENSIONS: DIA 365 MM MATERIAL: AL COVER SUB ASSY, HORIZONTAL SPLIT PART NO: FALK-150T1	EA	
Grizzly NDE shaft	SHAFT: TYPE: NON DRIVE END; LENGTH: 1.544 M; MATERIAL: EN8; APPLICATION: GRIZZLY SCRAPER CONVEYOR; END STYLE 1: PLAIN; END STYLE 2: PLAIN; END 1 SIZE: 75 MM; END 2 SIZE: 80 MM; B SIDE ON DRAWING - KEY WAY TO BE MACHINED 180 DEG FROM EACH OTHER AND ON THE SA ME CENTER LINE; MATERIAL CERTIFICATION TO BE PROVIDED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER.	EA	
Grizzly DE shaft	SHAFT: TYPE: DRIVE END; LENGTH: 1.615 M; MATERIAL: EN8; APPLICATION: GRIZZLY SCRAPER CONVEYOR; END STYLE 1: KEYED; END STYLE 2: PLAIN; END 1 SIZE: 190 MM; END 2 SIZE: 80 MM; B SIDE ON DRAWING KEYWAY TO BE MACHINED 180 DEG FROM EACH OTHER AND ON THE SAME CE NTER LINE; MATERIAL CERTIFICATION TO BE PROVIDED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER.	EA	
Valve gate	VALVE, GATE: VALVE SIZE: 250 MM DESIGN RATING: 16 BAR CONNECTION: FLANGE BODY MATERIAL: SGI TRIM: GATE SGI NITRILE COATED SPINDLE SS SOFTGOODS: SEAL RESILIENT STEM DESIGN: RISING STYLE: BONNET BOLTED TEMPERATURE RATING: 90 DEG C OPERATED:	EA	

HANDWHEEL SPECIFICATION: SABS664 CL16	
SOFTGOODS PACKING DRILLED TO BS4504	
TABLE 10 FUSION BONDED EPOXY COATED AND	
BEARING THE SABS MARK OF APPROVAL	
DRAWING NO: AINSWORTH-2874 DRAWING NO:	
AINSWORTH 2874	

## PART 3: SCOPE OF WORK

Document reference	Title
	This cover page
C3.1	Purchaser's Goods Information
C3.2	Supplier's Goods Information

## C3.1: PURCHASER'S GOODS INFORMATION

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## 1 Overview and purpose of the goods and services

• Supply and delivery of SCC mechanical and machine Spares at Tutuka Power Station- Main Stores on an as and when required "basis"

## 2 Specification and description of the goods

 As per full technical specification given on Goods Information / Price schedule Specifications (include Environmental specification) and drawing Numbers (where applicable). The Supplier implements a quality system and maintains the quality system until the delivery of all consumables. The system will be to the Purchaser's satisfaction and will be accepted prior to the signing of the contract. The Supplier will be subject to periodic audits by the Purchaser in order to ensure compliance with the system. Any deviations will be corrected to the Purchaser's satisfaction.

**Technical Specifications** 

Description	Technical Description (Long Text)	Type/System
SSC main drive shaft	SHAFT: LENGTH: 2700 MM; MATERIAL: EN8; APPLICATION: SSC MAIN DRIVE; END STYLE 1: 36MM KEYWAY; END STYLE 2: 36MM KEYWAY; END SIZE DAIMETER: 125 MM; 2 SECTION DAIMETER 140mm with 2x KEYWAYS: MIDDLE SECTION DAIMETER 150MM; MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER drawing number 6045s2	Machining
L&R 3 and 4 Wheels	Radius: 473mm, PCD 495, Thickness:105mm Material: EN8 MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER 6037s2	Machining
L&R 3 and 4 Shaft and wheel assembly	SHAFT: LENGTH 2316 MM; MATERIAL EN8; APPLICATION: SSC RETURN IDLER: NO KEY; MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER 6037	Machining
SSC Tear drop liners L&R2	Thickness: 80 mm Material: VR 500 MATERIAL SPECIFICATIONS TO SUPPLIED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER 57228r0	Machining
SSC tensioner block rail	KEY STOCK: WIDTH: 28 MM LENGTH: 3 M PROCESS: HOT ROLLED THICKNESS: 50 MM MATERIAL: STL FLAT BAR VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER	Machining

SSC Tensioner wheels SSC Tensioner Block	IDLER, SPROCKET DIAMETER 480 MM, EN 8, CHAIN TENSION L/R5, TENSION CHAIN GUIDE WHEELS, 180MMto 150MM HOLE IN CENTRE, 8x HOLES FOR M10 BOLTS, NO KEYWAY, DATE OF MANUFACTURING MUST BE STAMPED, IN ACCORDANCE WITH THE LATEST EDITION OF SA NS 1313, ALL IDLERS MUST BE SABS APPROVED WITH SABS MARK VISIBLE ON ALL IDLERS, APPROVED MATERIAL CERTIFICATE TO BE INCLUDED WITH EVERY DELIVERY, VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s3 rev 3 ITEM 2 BLOCK LENGTH 245 MM THICKNESS 140mm, MATERIAL STL, CHAIN TENSION L/R5, TENSION CHAIN GUIDE WITH WEAR LINER BOLTED DATE OF MANUFACTURING MUST BE STAMPED, IN ACCORDANCE WITH THE LATEST EDITION OF SA NS	Machining
SSC Tensioner shaft	<ul> <li>1313, ALL BLOCKS MUST BE SABS APPROVED WITH SABS MARK VISIBLE VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s2r0</li> <li>SHAFT: LENGTH: 338,5 MM; MATERIAL: EN8; APPLICATION: SSC TENSIONER; GROOVE TO BE MACHINED, and M12 DRILLED AND TAPPED HOLES ON THE OTHER SIDE VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s3 rev 3 ITEM 1</li> </ul>	Machining
Tensioner wheel covers, keeper plates and bolts	MATERIAL: EN 10025-2; APPLICATION: SSC TENSIONER WHEEL RESTRAINERS; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER Drawing 57231s3 rev 3 ITEM 3,4,5 and 6	Machining
SSC VRN 500 liners	SPARES FOR WET ASH SCRAPER CONVEYOR FLIGHT BAR WEAR PLATES 80 X 10, 1720 MM LONG * MATERIAL: V.R.N. 500	Machining
SSC VRN 600 liners	SPARES FOR WET ASH SCRAPER CONVEYOR F WEAR PLATES 120 X 12, 1760 MM LONG * MATERIAL: V.R.N. 600	Machining
Coupling guard (repairable)	HOUSING: TYPE: COUPLING DIMENSIONS: DIA 365 MM MATERIAL: AL COVER SUB ASSY, HORIZONTAL SPLIT PART NO: FALK-150T1	Machining

Grizzly NDE shaft	SHAFT: TYPE: NON DRIVE END; LENGTH: 1.544 M; MATERIAL: EN8; APPLICATION: GRIZZLY SCRAPER CONVEYOR; END STYLE 1: PLAIN; END STYLE 2: PLAIN; END 1 SIZE: 75 MM; END 2 SIZE: 80 MM; B SIDE ON DRAWING - KEY WAY TO BE MACHINED 180 DEG FROM EACH OTHER AND ON THE SA ME CENTER LINE; MATERIAL CERTIFICATION TO BE PROVIDED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER.	Machining
Grizzly DE shaft	SHAFT: TYPE: DRIVE END; LENGTH: 1.615 M; MATERIAL: EN8; APPLICATION: GRIZZLY SCRAPER CONVEYOR; END STYLE 1: KEYED; END STYLE 2: PLAIN; END 1 SIZE: 190 MM; END 2 SIZE: 80 MM; B SIDE ON DRAWING KEYWAY TO BE MACHINED 180 DEG FROM EACH OTHER AND ON THE SAME CE NTER LINE; MATERIAL CERTIFICATION TO BE PROVIDED VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER.	Machining
Valve gate	VALVE, GATE: VALVE SIZE: 250 MM DESIGN RATING: 16 BAR CONNECTION: FLANGE BODY MATERIAL: SGI TRIM: GATE SGI NITRILE COATED SPINDLE SS SOFTGOODS: SEAL RESILIENT STEM DESIGN: RISING STYLE: BONNET BOLTED TEMPERATURE RATING: 90 DEG C OPERATED: HANDWHEEL SPECIFICATION: SABS664 CL16 SOFTGOODS PACKING DRILLED TO BS4504 TABLE 10 FUSION BONDED EPOXY COATED AND BEARING THE SABS MARK OF APPROVAL DRAWING NO: AINSWORTH-2874 DRAWING NO: AINSWORTH 2874	Mechanical

### Packaging / Crating

- The Supplier shall be responsible for the packaging of all Spares delivered to Tutuka Power Station Main Stores.
- All the spares supplied *shall* be individually wrapped or crated

### Delivery to Site

- The *Supplier* shall be responsible for the transportation of all Spares delivered to Tutuka Power Station Main Stores.
- Ownership will only be transferred to the *Purchaser* upon payment

#### Supply before award of contract

The Supplier will provide the following before the contract is awarded:

• Material Certificates to be provided by the *Supplier* upon delivery

## 2.1 *Purchaser's* design

• Data pack for all **spares** to be supplied with spares by the supplier when delivering

Data Pack ( where applicable) must consist of the following but not limited to:

- 1. QCP documents.
- 2. Technical Data sheet.
- 3. Material / Welding certificate.
- 4. NDT Certificates.

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

 Before the Supplier can deliver He/she must ensure that it's the correct spares. The Supplier will still be liable to supply the correct spares that will precisely be applicable to the SCC plant standards

## 2.3 Other requirements of the Supplier's design

• Conformance of *Purchaser's* specifications (Data pack as specified in section 2.1 of the works information)

## 2.4 Use of *Supplier*'s design

• Not Applicable

### 2.5 Manufacture & fabrication

• Supplier will be required to provide data pack (as specified in section 2.1 of the works information) will then be the property of the *Purchaser*. As per *Purchaser's* specifications.

## 2.6 Factory acceptance testing (FAT)

• QC to be done with the end user upon delivery. *Supplier* will be required to provide data Pack for all manufactured and assembled components where applicable

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

- All relevant required certificates and test reports to be supplied.
- Additional testing (NDE) by the *Purchaser* as and when required
- The installation and commissioning will be done by the *Purchaser*

## 2.8 Operating manuals and maintenance schedules

• Supplier to provide installation manuals.

• Supplier to provide storage manual.

## **3** Supply Requirements

- The supply of SSC MECHANICAL AND MACHINE Spares are on an as and when require basis
- Requests for delivery will be made on a contract release order starting with a 45 number
- All equipment / spares must be on time of required order date
- Transported by road on suppliers' costs and transport
- End user to be informed when delivery will be done at least 2 days upfront
- No deliveries to be done on a Weekend or public holiday except on an emergency basis indicated by the *Purchaser*
- The *Supplier* must deliver the components between 08:30 to 15:30 Mondays to Thursdays and 8:30 to 11:30 on Fridays No deliveries to be done on weekends unless prior arrangements done with the *Supplier*, *Purchaser* and stores
- Pallets to convey the batch must be strong enough to carry and transport load at anytime
- Batches to be clearly marked and packed according to the required specifications
- Contractor on site must supply a SAPS clearance certificate to the *Employer* before contract start and every 12 months thereafter for all *Contractor's* employees to ensure continued access to site. This will also be handed in to security for *Contractor* to obtain access permits.
- Acceptance of this tender is subject to the condition that both the contracting company's management and its employees will provide Eskom with a clear criminal record not older than thirty (30) days from a reputable screening company. If the principal *Contractor* appoints a subcontractor, the same provisions and measures will apply to the subcontractor. Acceptance of the tender is also subject to the condition that the *Contractor* will implement all such security measures for the safe performance of the work as required in the scope of the contract
- Contractors are to submit proof of verification record(s) (Security clearance) from SAPS or accredited supplier linked to SAPS AFIS system not older than thirty (30) days, as part of Risk Management process in order to curb any threats against the Installation. It is compulsory for these documents to be submitted to Security for verification before access to site is granted. Only individuals with clear criminal records will be considered.
- Contractors are required to submit the SAPS Clearance Certificate obtained by the employee along with a copy of his/her Identity Document or Passport to the site Security Manager. The Security Manager is required to verify the authenticity of the CRC Certificate with SAPS and to cross reference the employee seeking access against known HR databases and site databases to determine if the employee in question has in the past participated in disruptive labor actions and if the individual was dismissed from Eskom and the reason for such dismissal. Every employee applying for access must be evaluated as an individual and subsequent finding recorded. A risk analysis of the employee profile indicating whether the employee is a risk to the installation must be completed. Any risk rating allocated above a level III will be deemed unsuitable.
- The process shall be repeated every 12 months for low-risk employees (Risk Rating 5, 4) and every 6 months for medium to high-risk employees

## 4 Specification of the services to be provided

- Access to site to be arranged before delivery date
- No Delivery will be accepted without an official contract release order
- Supplier delivery note must indicate partial delivery if partial delivery is made

- The stock number, quantity and material short description must be stated on the delivery note
- Each delivery to be recorded on receiving register and each delivery note must have unique number
- Spares must be well packaged and safely transported

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

## 5.1 **Programming constraints**

- All equipment / spares must be on time of required order date
- End user to be informed when delivery will be done at least 2 days upfront
- Lead time to be negotiated upfront to ensure that end user will receive materials, spares / equipment in time
- All vehicles to be roadworthy
- The *Supplier* will be responsible for the safe transportation of all goods from the supplier's site to the Purchaser offloading point and liable for any damages or stolen goods.
- No gate pass or access arranged *Supply Manager*/ Supervisor to be informed when delivery will be done at least 48 hours upfront
- No driver available for off-loading *Supply Manager*/ Supervisor to be informed when delivery will be done at least 2 days upfront

## 5.2 Work to be done by the Delivery Date

- All equipment / spares must be on time of required order date
- Transported by road on suppliers' costs and transport
- The *Purchaser* to acknowledge receipt of goods by stamping and signing the delivery note of the *Supplier* upon delivery, rejected items to be communicated after the official quality inspection is done on site by the end user of the spares rejected must be collected and the correct supplied within 7. days
- Only spares specified will be accepted. Any spares that do not meet the specifications will be rejected
- Acceptance, off-loading.
- Ensure that the delivered goods are signed for.

## 5.3 Marking the goods

Batches to be clearly mark and packed according to the required specifications as follows:

- Name of *Supplier*
- Purchase order number
- Material number
- Serial / part number
- Quantity delivered
- And each Component must have a unique identification linked to the relevant *Supplier*
- Short description

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

- Supplier to have the correct access to site approved
- End user will determine the offloading point at time
- Forklift with driver will be supplied for offloading

- Pallets to convey the batch must be strong enough to carry and transport load at anytime
- Supplier might not be the only supplier delivering on that day and has to wait for assistance

## 5.5 Cooperating with Others

• Co-operation with others will be from time to time and on a as and when required basis on request by the *Purchaser* 

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

- The Purchaser will determine the offloading point at time
- The Purchaser will provide resources to offload the spares being delivered (Forklift and cranes)
- The Supplier will offload small spares

Number	Title	Issued by
Act 85 of 93	Occupational Health and Safety Act	Supplier

## 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	ТВС	ТВА	ТВС
Overall contract progress and feedback	ТВС	TBA	Purchaser and Contractor

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

- Attendance of meetings as required by Purchaser Such as:-
  - Any meeting requested by the *Purchaser* or *Supplier*

## 5.8 Documentation control

- Each instruction, certificate, submission, proposal, record, acceptance, notification, reply and other communication which this contract requires is communicated in a form which can be read, copied and recorded.
- Writing is in the Language of this contract.
- All reports to be discussed, compiled and handed in to the Purchaser
- All communications must be printed and filed in the *Purchaser* file

## 5.9 Health and safety risk management

The *Supplier* shall comply with the health and safety requirements contained in Annexure <u>SHE Specification</u> 14RISK SRM – 084 to this Service Information.

- All The Purchaser's health and safety procedures and regulations to be adhered to by the Supplier
- A SHEQ file to be handed in at the SHEQ department for approval prior to wok commencement and kept up to date for the duration of the contract

#### SHEQ Policy

#### Eskom SHEQ Policy

The *Purchaser* has made a commitment to conduct business with respect and care for people, the environment and assets and that no operating condition or urgency of service justifies exposing anyone to negative risks arising from the *Purchaser* business.

Compliance with the *Purchaser's* SHEQ Policy and applicable regulations is the responsibility of every employee and *Supplier* 

#### Supplier's SHEQ Policy

All *Contractors* shall have an OHS policy signed by the CEO of the *Supplier* and prominently displayed where employees normally report for duty.

Signed copy of the OHS policy shall form part of the SHEQ file.

#### SHE PLAN REQUIREMENTS:-

- Principal *Contractors* shall develop a suitable and sufficiently documented site specific SHE plans, based on the scope of work and client SHEQ specification.
- The SHE plan must be pre-approved by the client for implementation. The principal *Supplier/ Supplier* has a responsibility to send the SHE plan to the client for approval prior to commencement of work.
- The SHE plan must be applied from the commencement of and for the duration the construction work, which must be updated / reviewed as the work progresses / changes.

When a principal *Supplier* intends appointing *Contractor*, the principal *Supplier* shall ensure that the *Supplier* provides and demonstrate a suitable, sufficiently documented and coherent site specific health and safety plan, based on the client's SHEQ specifications and scope of work

#### Health and Safety Arrangements

The *Supplier* ensures that all his personnel attend a Health and Safety Induction Course prior to contract starting date, and annual re- induction. The Induction Course is presented by the *Employer's* Safety Risk Department at the *Employer*. Arrangements are made with Safety Risk Management, by the *Contractor*.

The *Employer's* Safety Risk Manager visits and inspects the *Contractor's* workplace or site yard and the working areas to ensure that tools; machinery and Equipment comply with the minimum safety requirements.

The Supply Manager may instruct the Supplier to stop work, where the Contractor's personnel fail to conform to safety standards or contravene health and safety regulations. Such stop-work order is not a compensation event. The Supply Manager may instruct the Supplier to discipline his employees and to submit a disciplinary action report to the Supply Manager. The Supplier implements additional health and safety precautions where necessary.

#### Health and safety

The *Supplier* complies with the Occupational Health and Safety Act 85 of 1993, as well as per the *Employer's* procedure as stipulated below:

- SHEQ Policy 32-727
- The Purchaser's Procurement and Supply Chain Management Procedure 32-1034
- SHE Requirements for the *Purchaser's* Commercial Process 32-726
- Supplier Health and Safety Requirements 32-136
- Integrated SHE Organization; Roles and Responsibilities and Statutory Appointments 32-296
- Live-saving Rules 240-62196227
- Working at Heights 32-418
- The Purchaser's Vehicle Safety Specifications 32-345
- the PuchaserSupplier SHEQ Specifications 14RISK SRM 084

#### **Site Regulations and Procedures**

#### Site Regulations

The latest revision the *Puchaser's Site* Regulations form part of this contract. Copies of these procedures are available on request. (Any additional site regulations implemented will be applicable) Safety risk management

"Standard for health and safety at Tutaka Power Station - requirements to be met by Contractors".

#### Vehicle and driver safety

All drivers, passengers and pedestrians must obey vehicle safety requirements in terms of the National Road Traffic Act, Act No 93 of 1996, as amended, including other relevant provincial or local requirements.

#### Speed Limit

All vehicles must be driven with due consideration for personnel and property. All speed limits will be adhered to on the premises at all times.

#### Transportation of passengers: open LDV's:

With effect from 31 May 2006 no *purchaser's* employee or *Supplier* would be allowed to transport passengers on the back of open light delivery vehicles (LDV's). It is a legal requirement to provide safe transportation of the *purchasers* and *Supplier* employees – therefore the following will be enforced:

#### The *Employer's* Life Saving Rules:

Five Life Saving Rules have been developed that will apply to all the *Employer's* employees, agents, Consultants and Contractors.

- Rule 1: Open, Isolate, Test, Earth, Bond, And / Or Insulate before touch that is any plant operating above 1 000 V.
- Rule 2: Hook up at heights no person may work at height where there is a risk of falling.
- Rule 3: Buckle up no person may drive any vehicle for the *Employer's* business and/or on the *Employer's* premises: unless the driver and all passengers are wearing seat belts.

The *Purchaser* takes a "ZERO TOLERANCE" attitude to drivers and passengers who do not wear safety belts when driving in a vehicle for the *Employer's* Business and / or on the *Employer's* premises. The violation of this very important safety rule as well as any safety rule while

performing work for or on behalf of the *Purchaser* may result in the *Purchaser* terminating your obligation to perform work in terms of your contract with the *Employer*.

All occupants must wear their safety belts properly, and must never put the shoulder belt under their arm or behind their backs. Drivers and all passengers must buckle-up at all times for the sake of themselves and their families.

- Rule 4: Be sober (no person is allowed to work under the influence of drugs and Alcohol.
- Rule 5: Use a permit to work where an authorization limitation exists, no person shall work without the required permit to work.

The *Supplier* acknowledges that it is fully aware of the requirements of all the above and undertakes to employ only people who have been duly authorised in terms thereof and who have received sufficient safety training to ensure that they can comply therewith.

The *Supplier* undertakes not to do, or not to allow anything to be done which will contravene any of the provisions of the Act, Regulations or Safety and Operating Procedures.

The *Supplier* shall appoint a person who will liaise with the *Purchaser's* Safety Officer responsible for the premises relevant to this contract.

Do safety audits at the Contractor's premises, its work-places and on its employees;

Refuse any employee, sub-*Supplier* or agent of the *Supplier* access to its premises if such person has been found to commit any unlawful act or any unsafe working practice or is found to be not authorised or qualifies in terms of the OHSACT;

Issue the *Supplier* with a work stop order or a compliance order should *Purchaser* become aware of any unsafe working procedures or conditions or any non-compliance with the Act, Regulations and Procedures by the *Supplier* or any of its employees, sub-Contractors or agents.

The *Contractors* Health and safety file is to be submitted for approval to the *Purchaser's* Safety Officer before contract commencement.

All work stoppages called by the *Purchaser* to be adhered to

Supplier's Responsible to ensure that his Letter of Good standing is valid at all times as stipulated in the construction regulations point 7 (C) (iv) and she specifications 2.5.2 (iv) and 3.10 Supplier will not be allowed on site if his letter of good standing is not valid

#### First aid and fire fighting

Adequate first aid and firefighting equipment to be provided by the *Purchaser* All *Supplier* personnel must have First aid and firefighting training Fire extinguishers to be provided by the *Contractor* 

#### **Fire Precautions**

Any tampering with the *Employer's* fire equipment is strictly forbidden.

All exit doors, fire escape routes, walkways, stairways, stair landings and access to electrical distribution boards is kept free of obstruction, and are not used for work or storage at any time. Firefighting equipment must remain accessible at all times.

The Supplier takes the necessary action to safe guard the area to prevent injury and the spreading of the fire.

#### Security, fire protection and safety

The *Supplier* shall be responsible for ensuring the security of the works, and of his plant, equipment and materials. To that end he shall make adequate provision for access control, lighting and watchman to the works where required.

#### Fire protection

The provision of the *Employer's* standard NWS 1494 "Fire Prevention and Protection of *Contractor's* premises at New Works sites" shall be applicable.

#### Safety and incident prevention

The *Supplier* shall implement and maintain an active Site Safety and Accident Prevention Programme in accordance with the the *Puchaser's SHEQ* Specifications. The overriding regulations will however be the Occupational Health and Safety Act.

• Incident Management, Corrective & Prevention Action Procedure to be adhered to - 14Risk IM PC-019

#### **Reporting of accidents**

The *Purchaser* follows an accident prevention policy that includes the investigation of all accidents involving personnel and property. This is done with the intention of introducing control measures to prevent a recurrence of the same incidents. The *Supplier*'s expected to fully co-operate to achieve this objective. The *Supply Manager* must be informed immediately of any incidents. A written report to be submitted to the *Purchaser within 24 Hours* of incidents and any damage to property or equipment

**NOTE!** This report does not relieve the *Supplier* of his legal obligations to report certain incidents to the Department of Labour, or to keep records in terms of the Occupational Health and Safety Act, and Compensation for Occupational Injuries and Diseases Act.

#### Occupational Health and Safety Act 85 0f 1993 – SECTION 37

In accordance with Section 37 (2) of the Act, the *Supplier*'s appointed by the *Purchaser*'s mandatory to assume Health and Safety duties and responsibilities. The *Supplier* ensures compliance with all requirements of the Act and any instruction or notification that enhances those requirements.

The *Supplier* acknowledges that he is fully aware of all the requirements of the Occupational Health and Safety Act and undertakes to employ only staff who have been duly authorised in terms thereof and who receive sufficient safety training to ensure that they can comply therewith.

The *Supplier* undertakes not to do, and not to allow anything to be done which will contravene any of the provisions of the Act, Regulations or Safety and Operating Procedures.

### 5.10 Environmental constraints and management

• Not Applicable

### 5.11 Quality

The *Purchaser* is in the process of implementing an ISO 9001 series, therefore the *Supplier* will be expected to implement a quality system and maintains the quality system until the completion of this contract. The *Supplier* will comply with the provisions of the ISO 9001 series

The *Supplier* will work according to the *Purchaser's* standards, specifications, guidelines and procedures. Where no standards, specifications, guidelines and procedures are available, the *Supplier* will work according to the Generation Quality manual and professional guidelines.

- Quality process in Tutuka -15MNT MSS QCP-0080
- Quality Control Plan and Contract Plan Approval Process Standard 39-71.
- SANS Approved standards
- QM58 Eskom's Quality Requirements

## 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 payment certificate.

The Supplier shall address the tax invoice to

and include on each invoice the following information:

- Name and address of the Supplier and the Supply Manager;
- The contract number and title;
- Contractor's VAT registration number;
- The Purchaser's VAT registration number 4740101508;
- Description of service provided for each item invoiced based on the Price List;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT;
- Purchase order number
- CPA calculation sheet
- CPA calculation sheet and the Invoice for CPA on the Invoice to be send to the financial department as per the *Employer's* Invoicing procedure / instruction

### 5.13 Insurance provided by the *Purchaser*

• As per Clause Z13

### 5.14 Contract change management

- In a case where one *Supplier* takes over from another *Contractor*, the Site *Supply Manager* must be notified in writing immediately.
- The Supplier does not cede, delegate or assign any of its rights or obligations to any person without the written consent of the Purchaser
- Changing the Service Information
- Access
- Provision by the Purchaser
- Stopping work
- Work of the *Purchaser* or others
- Reply to communication
- Changing a decision
- Withholding acceptance
- Delayed tests or inspections
- Change of Affected property
- Materials, facilities, etc. for tests
- Purchaser risks
- Assumption about Compensation Events
- Purchaser breach of contract

## 5.15 Provision of bonds and guarantees

• Not Applicable

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

• Will be done as per the *Purchaser's* invoicing and payment procedure and requirements.

## 6 **Procurement**

### 6.1 Subcontracting

#### 6.1.1 Preferred subcontractors

• Subcontracting will be approved by the *Supply Manager* if it is required to do subcontracting or as per SDL&I requirements

#### 6.1.2 Limitations on subcontracting

• Subcontracting will be approved by the *Supply Manager* if it is required to do subcontracting or as per SDL&I requirements

#### 6.1.3 Spares and consumables

- Not Applicable
- 6.1.4 Other requirements related to procurement
  - To be negotiated with Supply Manager

#### 6.1.5 Cataloguing requirements by the Supplier

Not Applicable

## 7 List of drawings

### 7.1 Drawings issued by the *Purchaser*

• Not Applicable

## 8 X17 - Low performance damages

	X17.1 SERVICE LEVEL TABLE			
No	DESRICPTION OF TASK	QUALITY OF PERFORMANCE REASON FOR DAMAGES	DAMAGES TO BE IMPLEMENTED	
1	Component performance	Failure to meet design performance requirements within warranty period.	Components to be collected, repaired and/or replaced by the contractor.	
2	Packing and preliminary marking of goods before delivery	All items must be wrapped with clear, plastic, bubble wrap that is clear or be placed inside cardboards for preservations purposes The marking should be as follows Name of Supplier, Purchase order number, Part number and delivery date	2 % of order value	

## C3.2 SUPPLIER'S GOODS INFORMATION

• All relevant documentation to be handed in as requested from *Purchaser / Supply Manager* 

## **Risk Register**

Description of the risk		Action to avoid or reduce the risk	
Risk event Cause & possible outcome		Action to be taken and who in terms of the contract is responsible for taking it	
Delays on delivery	Load and production loss	Any expected delays must be communicated 2 days before delivering or earlier	
Natural Disasters	Delay completion	Supplier asses the risks that are likely and plan accordingly.	
Correct material use	Premature failure of component	Material certificates for each new component used on the equipment to be submitted to Eskom with the data pack.	
Delivery of defective spares	Load and production loss	QC, tests and inspections to be done by Purchaser upon delivery	
Delivery of incorrect spares	Load and production loss	QC, tests and inspections to be done by Purchaser on delivery	