

# NEC3 Supply Contract (SC3)

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

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

for SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASIS FOR THE PERIOD OF FIVE (5) YEARS AT KUSILE POWER STATION

Contents:

Part C1 Agreements & Contract Data

Part C2 Pricing Data

Part C3 Scope of Work

No of pages

[•]

[•]

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

### PART C1: AGREEMENTS & CONTRACT DATA

Contents:		No of pages
C1.1	Form of Offer and Acceptance	[•]
	[to be inserted from Returnable Documents at award stage]	
C1.2a	Contract Data provided by the <i>Purchaser</i>	[•]
C1.2b	Contract Data provided by the Supplier	[•]
	[to be inserted from Returnable Documents at award stage]	
C1.3	Proforma Guarantees	[•]

## 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 Gearboxes on an as and when required Basis for the period of five (5) years at Kusile Power Station

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.
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 is1	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.

Name(s)	
Capacity	
For the tenderer:	
(Insert name and address of organisation)	
Name & signature of Dawitness	Pate

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<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:

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

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).

Power Station Manager: Kusile
Eskom Holdings SOC Ltd, Megawatt Park, Maxwell Drive, Sandton, Johannesburg, 2199
(Insert name and address of organisation)
Date

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

ESKOM HOLDINGS SOC Ltd CONTRACT NO. \_\_\_\_

CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.

## 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:	For the Purchaser
Signature		
Name		
Capacity		Power Station Manager: Kusile
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		

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## C1.2 SC3 Contract Data

### Part one - Data provided by the Purchaser

[Instructions to the contract compiler: (delete these two notes in the final draft of a contract)

- 1. Please read the relevant clauses in the conditions of contract before you enter data. 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.
- 2. Some SC3 options are always selected by Eskom Holdings SOC Ltd. The remaining SC3 options are identified by shading in the left hand column. In the event that the option is not required select and delete the whole row. Where the following symbol is used "[•]" data is required to be inserted relevant to the specific option selected.]

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
		X19:	Task Oder
		Z:	Additional conditions of contract
	of the NEC3 Supply Contract (April 2013) <sup>2</sup>		ecember 2009 edition is to be used delete April 2013 lace 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	Registered office at Megawatt Park, Maxwell Drive, Sandton, Johannesburg	
	Tel No.	[•]	
	Fax No.	[•]	
10.1	The Supply Manager is (name):	Aman	der Mngomezulu
	Address	Kusile R545	n Holdings SOC Ltd Power Station Kendal/Balmoral RD Ebeefontein Farm k

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

PART C2: PRICING DATA PAGE 6 C2 SC3 COVER

+27 13 295 9879

Tel

	Fax		
	e-mail	MngomeAP@eskom.co.za	
11.2(13)	The goods are	SUPPLY AND DELIVERY OF GEARBOX	ES.
11.2(13)	The services are	Supply and delivery to Kusile Pow	er Station
11.2(14)	The following matters will be included in the Risk Register	Delays on delivery	
11.2(15)	The Goods Information is in	Part 3: Scope of Work and all do drawings to which it makes refe	
11.2(15)	The Supply Requirements as part of the Goods Information is in	Annexure A to this Contract Dat	a
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	5 working days	
2	The Supplier's main responsibilities	Data required by this section of clauses is provided by the Suppand terms in italics used in this identified elsewhere in this Continuous	olier in Part 2 section are
3	Time		
30.1	The starting date is.	01 May 2022 for a period of 60 months	
30.1	The delivery date of the goods and services is:	goods and services	delivery date
		1	As per task order
30.2	The Supplier does not bring the goods to the Delivery Place more than one week before the Delivery Date.	On request	
31.1	The Supplier is to submit a first programme for acceptance within	N/A	
32.2	The Supplier submits revised programmes		
	at intervals no longer than	N/A	
4		N/A	
4 42	at intervals no longer than	N/A  1 week after delivery	
-	at intervals no longer than  Testing and defects		
42	at intervals no longer than  Testing and defects  The defects date is	1 week after delivery	
42	at intervals no longer than  Testing and defects  The defects date is  The defect correction period is	1 week after delivery 4 weeks	
42	at intervals no longer than  Testing and defects  The defects date is  The defect correction period is  except that the defect correction period for	1 week after delivery 4 weeks N/A	

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	and the defect access period for	N/A
5	Payment	
50.1	The assessment interval is	Assesment will be done after every delivery
51.1	The currency of this contract is the	South African Rand
51.2	The period within which payments are made is	30 days
51.4	The interest rate 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 mutatis mutandis every 6 months thereafter and as certified, in the event of any dispute, by any manager employed in the foreign exchange department of The Standard Bank of South Africa Limited, whose appointment it shall not be necessary to prove.
6	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. Offloading of goods at delivery place. 2. Quality problems 3. Delivery delays 4. Industrial Actions 5. Rainfall 6.Community strikes
88.1	The Supplier's liability to the Purchaser 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 Supplier's liability to the Purchaser for loss of or damage to the Purchaser's 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 Supplier's liability for Defects due to his design which are not notified before the last defects date is limited to:	R[•] [This is a commercial decision, but consider using the total of the Prices. Delete this note after inserting a Rand amount]
88.4	The Supplier's total liability to the	R[•]
	Purchaser, for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	[This is a commercial decision, but consider using at least the total of the Prices. Delete this note after inserting the Rand amount]
88.5	The end of liability date is	[•] years after Delivery of the whole of the goods and services.
9	Termination and dispute resolution	
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="https://www.ice-sa.org.za">www.ice-sa.org.za</a> ). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA).
	Address	[•]
	Tel No.	[•]
	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 <a href="www.ice-sa.org.za">www.ice-sa.org.za</a> )
94.4(2)	The tribunal is:	arbitration
94.4(5)	The arbitration procedure is	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.

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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			
X1.1	The base date for indices is	[•].		
	The proportions used to calculate the Price Adjustment Factor are:	proport ion	linked to index for	Index prepared by
		0.	[•]	[•]
		0.	[•]	[•]
		0.	[•]	[•]
		0.	[•]	[•]
		0.	[•]	[•]
		[•]	non-adjustable	
		1.00		
X2	Changes in the law			
X2.1	A change in the law of		of South Africa it occurs after th	is a compensation e Contract Date
Х3	Multiple currencies			
X7	Delay damages			
X7.1	Delay damages for Delivery are	Delivery	of	amount per day
Z	The additional conditions of contract are	71 to 71	5 always apply fo	or 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.

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- 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.

#### **Z**3 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.

#### **Z**4 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.
- 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.

#### **Z**5 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

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> 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

- 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**

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,

Collusive Action

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

Committing Party

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

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,

service to unlawfully of illegally filliderice the actions of all Affected Farty,

Fraudulent Action

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

an obligation or incurring an obligation,

Obstructive Action

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

Prohibited Action

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

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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 Supplier provides the insurances stated in the Insurance Table A for events which are at the Supplier's risk from the starting date until the last defects date or a termination certificate has been issued.

**INSURANCE TABLE A** 

	INSURANCE TABLE A
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'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	Loss of or damage to property  Purchaser's property The replacement cost where not covered by the Purchaser's insurance.  The Purchaser's policy deductible as at Contract Date, where covered by the Purchaser's insurance.  Other property The replacement cost
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	Death of or bodily injury The amount required by the applicable law. The amount required by the applicable law

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

Insurance by	87
the Purchaser	

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	
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:

**AAIA** means approved asbestos inspection authority.

**ACM** means asbestos containing materials.

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**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 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.

Parallel Measurements means measurements performed in parallel, yet separately, to existing

measurements to verify validity of results.

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

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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

[Notes: The example given in the NEC3 Supply Contract Guidance Notes pages 15 to 20 inclusive is based on Incoterms 2000. However users will probably wish to use Incoterms 2010 which the details below are based on. Users may need to adjust the information to comply with actual requirements. First decide whether Incoterms will be used or not, then delete the arrangement below which does not apply and delete these notes]

#### 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:

[Select the group and then term within the group which applies and state the applicable delivery place. Delete all the other groups and this note]

Group	Category	Term	Delivery Place
Е	departure	EXW	
F	main carriage unpaid	FCA, FAS, FOB	
С	main carriage paid	CFR, CIF, CPT, CIP	
D	arrival	DAT, DAP, DDP	

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
<b>A</b> 1	Provision of goods in conformity with contract	B1	Payment of the price
A2	Licences, authorisations and formalities	B2	Licences, authorisations and formalities
А3	Contracts of carriage and insurance	В3	Contracts of carriage and insurance
A4	Delivery	B4	Taking delivery
A5	Transfer of risks	B5	Transfer of risks
A6	Division of costs	В6	Division of costs
A7	Notice to the buyer	B7	Notice to the seller

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

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A8	Proof of delivery, transport document or equivalent electronic message	B8	Proof of delivery, transport document or equivalent electronic message
A9	Checking - packing - marking	В9	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 **The Supply Requirements for this contract are as follows:** [Use these when INCOTERMS do not apply].

1. The requirements for the supply are	Constraints (see clause 11.2 (5))	
	<ul> <li>No compensation is payable if the Supplier arrives on site without prior arrangement with the Purchaser.</li> <li>All goods shall be delivered to the Main stores</li> <li>The Purchaser has the right to refuse acceptance of any consumables which in the opinion of Purchaser, does not meet the requirements specified and will have a detrimental effect on equipment/plant performance.</li> <li>The Supplier ensures that all items to be supplied are to the standard and quality accepted by the Purchaser and ensures that they are suitable for the purpose intended for by the manufacturer.</li> <li>Material (TEST) certificates as well as complete data packs will be submitted with all the Gearboxes delivered to site.</li> <li>The Supplier shall have no claim against the Purchaser in respect of delay due to the above constraints.</li> </ul>	
2. The requirements for transport are	Supplier is responsible for transporting the goods to the delivery place.	
3. The delivery place is	Kusile Power Station - Main Stores	
4. Actions of the Parties during supply	Action Party which does it	
	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> Purchaser	
For international procurement	Undertake export requirements	
Tor international production	Chachane oxperinoquii chiicino	
To international production	Undertake import requirements	
5. Information to be provided by the Supplier		

	Copy of invoice for the goods
	Delivery Note
	Material Certificates
For international procurement	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

[Instructions to the contract compiler: (delete this note before issue to tenderers with an enquiry) Whenever a cell is shaded in the left hand column it denotes this data is optional and would be required in relation to the option selected. In the event that the option is not required select and delete the whole row.]

#### Notes to a tendering supplier:

- 1. Please read both the NEC3 Supply Contract (SC3)<sup>4</sup> and the relevant parts of its Guidance Notes (SC3-GN)<sup>5</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
- 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 Supplier is (Name):	
	Address	
	Tel No.	
	Fax No.	

<sup>&</sup>lt;sup>4</sup> Either April 2013 or December 2009 Edition as stated by *Purchaser* in Contract Data part 1.

<sup>5</sup> Available from Engineering Contract Strategies Tel 011 803 3008, Fax 086 539 1902, or www.ecs.co.za

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 price schedule 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 delivery date of the goods and services is:	go	ods and services	delivery date
		1	[•]	[•]
		1 2	[•] [•]	[•] [•]
		•		
31.1	The programme identified in the Contract Data is contained in:	2	[•]	[•]

## C1.3 Forms of Securities

#### **Pro formas for Bonds & Guarantees**

For use with the NEC3 Supply Contract (SC3)

#### [Note to contract compiler:

Once it has been decided which securities are required for this contract delete from this file the ones not required, revise the notes below accordingly and delete this note.]

The conditions of contract stated in the Contract Data Part 1 may include the following Options:

Option X4: Parent company guarantee

Option X13: Performance bond

Option X14 Advanced payment to the Supplier

These Options require a bond or guarantee "in the form set out in the Goods Information".

Pro forma documents for these bonds and guarantees are provided here for convenience but are to be treated as part of the Goods Information.

The organisation providing the bond / guarantee does so by copying the pro forma document onto it's letterhead without any change to the text or format and completing the required details. The completed document is then given to the *Purchaser* within the time stated in the contract.

### **Pro forma Parent Company Guarantee (for use with Option X4)**

(to be reproduced exactly as shown below on the letterhead of the Supplier's Parent Company)

Eskom Holdings SOC Lt	d
Megawatt Park	
Maxwell Drive	
Sandton	
Johannesburg	

Date:

Dear Sirs,

#### **Parent Company Guarantee for Contract No**

With reference to the above numbered contract made or to be made between

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

(the *Purchaser*) and

[Insert registered name and address of the Supplier]

(the Supplier), for

[Insert details of the goods and services from the Contract Data]

(the *goods* and

services).

I/We the undersigned	
on behalf of the Supplier's parent company (name)	
of physical address	

and duly authorised thereto do hereby unconditionally guarantee to the *Purchaser* that the *Supplier* shall Provide the Goods and Services in accordance with the above numbered Contract.

- 1. If for any reason the *Supplier* fails to Provide the Goods and Services, we hereby agree to cause to Provide the Goods and Services at no additional cost to the *Purchaser*.
- 2. If we fail to comply with the terms of this Deed of Guarantee, the *Purchaser* may itself procure such performance (whether or not the Agreement be formally determined). The *Purchaser* is to notify us and we shall indemnify the *Purchaser* for any additional cost or expense it incurs.
- 3. Our liability shall be as primary obligor and not merely as surety and shall not be impaired or discharged by reason of any arrangement or change in relationship made between the *Supplier* and the *Purchaser* and/or between us and *Supplier*, nor any alteration in the obligations undertaken by the *Supplier* or in the terms of the Agreement; nor any indulgence, failure, delay by you as to any matter; nor any dissolution or liquidation or such other analogous event of the *Supplier*.
- 4. The *Purchaser* shall not be obliged before taking steps to enforce the terms of this Deed of Guarantee to obtain judgement against the *Supplier* in any court or other tribunal, to make or file any claim in liquidation (or analogous proceedings) or to seek any remedy or proceed first against the *Supplier*.
- 5. This Deed of Guarantee shall be governed by and construed in accordance with the laws of the Republic of South Africa and we hereby submit to the non-exclusive jurisdiction of the High Court of South Africa.

Signed at	on this	day of	20
Signature(s)			
Name(s) (printed)			
Position in parent company			
Signature of Witness(s)			
Name(s) (printed)			

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CONTRACT NO.

ESKOM HOLDINGS SOC Ltd

### **Pro forma Performance Bond – Demand Guarantee (for use with Option X13)**

(to be reproduced exactly as shown below on the letterhead of the Bank providing the Bond / Guarantee)

Eskom Holdings SOC Ltd
Megawatt Park
Maxwell Drive
Sandton
Johannesburg

Bank	reference	NΩ

Date:

Dear Sirs,

Performance Bond – Demand Guarantee for [insert name of *Supplier*] required in terms of contract [insert *Supplier*'s contract reference number or title]

1. In this Guarantee the following words and expressions shall have the following meanings:-

1.1	"Bank" means	[Insert name of Bank], [●] Branch, Registration No. [●]			
1.2	"Bank's Address" means	[Insert physical address of Bank]			
1.3	"Contract" means	the written agreement relating to providing the <i>goods</i> and <i>services</i> , entered into between the <i>Purchaser</i> and the <i>Supplier</i> , on or about the [•] day of [•] 200[•] (Contract Reference No. [•]) as amended, varied, restated, novated or substituted from time to time;			
1.4	"Supplier" means	[●] a company registered in accordance with the laws of [●] under Registration No [●].			
1.5	" <i>Purchaser</i> " means	Eskom Holdings SOC Ltd a company registered in accordance with the laws of the Republic of South Africa under Registration Number [•]			
1.6	"Expiry Date" means	<ul> <li>the date that the Bank receives a notice from the <i>Purchaser</i> stating that all amounts due from the <i>Supplier</i> as certified in terms of the contract have been received by the <i>Purchaser</i> and that the <i>Supplier</i> has fulfilled all his obligations under the Contract, or</li> <li>the date that the Bank issues a replacement Bond for such lesser or higher amount as may be required by the <i>Purchaser</i>.</li> </ul>			
1.7	"Guaranteed Sum" means	the sum of R[●], ([●] Rand)			
1.8	"goods and services" means	[insert details from Contract Data part 1]			
p u	2. At the instance of the Supplier, we the undersigned and, in our respective capacities as and of the Bank, and duly authorized thereto, confirm that we hold the Guaranteed Sum at the disposal of the Purchaser as security for the proper performance by the Supplier of all of its obligations in terms of and arising from the Contract and hereby undertake to pay to the Purchaser, on written demand from the Purchaser received prior to the Expiry Date, any sum or sums not exceeding in total the Guaranteed Sum.				

- 3. A demand for payment under this guarantee shall be made in writing at the Bank's address and shall:
  - be signed on behalf of the *Purchaser* by a Group Executive, Divisional Executive, Senior General Manager, General Manager or its delegate;
  - state the amount claimed ("the Demand Amount");

- state that the Demand Amount is payable to the Purchaser in the circumstances contemplated in the Contract.
- 4. Notwithstanding the reference herein to the Contract the liability of the Bank in terms hereof is as principal and not as surety and the Bank's obligation/s to make payment:
  - is and shall be absolute provided demand is made in terms of this bond in all circumstances; and
  - is not, and shall not be construed to be, accessory or collateral on any basis whatsoever.
- 5. The Bank's obligations in terms of this Guarantee:
  - shall be restricted to the payment of money only and shall be limited to the maximum of the Guaranteed Sum; and
  - shall not be discharged and compliance with any demand for payment received by the Bank in terms
    hereof shall not be delayed, by the fact that a dispute may exist between the *Purchaser* and the *Supplier*.
- 6. The *Purchaser* shall be entitled to arrange its affairs with the *Supplier* in any manner which it sees fit, without advising us and without affecting our liability under this Guarantee. This includes, without limitation, any extensions, indulgences, release or compromise granted to the *Supplier* or any variation under or to the Contract.
- 7. Should the *Purchaser* cede its rights against the *Supplier* to a third party where such cession is permitted under the Contract, then the *Purchaser* shall be entitled to cede to such third party the rights of the *Purchaser* under this Guarantee on written notification to the Bank of such cession.
- 8. This Guarantee:

0.......

- shall expire on the Expiry Date until which time it is irrevocable;
- is, save as provided for in 7 above, personal to the *Purchaser* and is neither negotiable nor transferable;
- shall be returned to the Bank upon the earlier of payment of the full Guaranteed Sum or expiry hereof:
- shall be regarded as a liquid document for the purpose of obtaining a court order; and
- shall be governed by and construed in accordance with the law of the Republic of South Africa and shall be subject to the jurisdiction of the Courts of the Republic of South Africa.
- will be invalid and unenforceable if any claim which arises or demand for payment is received after the Expiry Date.
- 9. The Bank chooses domicilium citandi et executandi for all purposes in connection with this Guarantee at the Bank's Address.

Signed at	On this	day of	20
For and on behalf of the Bank			
Bank Signatories(s)			
Name(s) (printed)			
Witness(s)			
Double coal an atoms			
Bank's seal or stamp			

### **Pro forma Advanced Payment Bond (for use with Option X14)**

(to be reproduced exactly as shown below on the letterhead of the Bank providing the Bond)

**Eskom Holdings SOC Ltd** Bank ref no. [●]

Megawatt Park Maxwell Drive Sandton

Johannesburg Date: [●]

Dear Sirs,

#### Advanced Payment Bond for Contract No. [●]

With reference to the above numbered contract made or to be made between

Eskom Holdings SOC Ltd (the *Purchaser*) and

{Insert registered name and address of the Supplier}

(the Supplier), for

{Insert details of the goods and services from the Contract Data} (the goods and

services).

I/We the undersigned [•]
on behalf of the Surety of physical address [•]

and duly authorised thereto do hereby bind ourselves as Surety and co-principal debtors in solidum for the due and proper repayment by the *Supplier* to the *Purchaser* of the advanced payment made by the *Purchaser* to the *Supplier* under the Contract, and for all losses and expenses that may be suffered or incurred by the *Purchaser* as a result of non-payment by the *Supplier*, subject to the following conditions

- 1. The terms *Purchaser*, *Supplier*, and the *goods and services* have the meaning as assigned to them by the *conditions of contract* listed in the Contract Data for the aforesaid Contract.
- 2. We renounce all benefits from the legal exceptions "Benefit of Excussion and Division", "No value received" "Revision of Accounts", "Cession of Action" and any other exceptions which might or could be pleaded against the validity of this bond, with the meaning and effect of which exceptions we declare ourselves to be fully acquainted.
- 3. The Purchaser has the absolute right to arrange his affairs with the Supplier in any manner which the Purchaser deems fit and without being advised thereof the Surety shall not have the right to claim his release on account of any conduct alleged to be prejudicial to the Surety. Without derogating from the foregoing compromise, extension of the supply period, indulgence, release or variation of the Supplier's obligation shall not affect the validity of this Advance Payment bond.
- 4. This bond expires on the date when the Surety receives a notice from the Supply Manager stating that the advanced payment has been repaid to the Purchaser in terms of the Contract, or liquidated by deductions from other payments due to the Supplier.
- 5. The amount of the bond shall be payable to the *Purchaser* upon the *Purchaser*'s demand and no later than 7 days following the submission to the Surety of a certificate signed by the *Supply Manager* stating the amount of the *Purchaser*'s losses, damages and expenses incurred as a result of the non-performance aforesaid. The signed certificate shall be deemed to be conclusive proof of the extent of the *Purchaser*'s loss, damage and expense.

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6.	Our total liability hereunder sha to the advance payment.	all not exceed the su	m of	(R	) which is equal
7.	This Advanced Payment Bond Republic of South Africa.	is neither negotiable	e nor transferable	e and is governed	by the laws of the
Sig	gned at	on this	day	of	200_
Sig	gnature(s)				
Na	me(s) (printed)				
Ро	sition in Surety company				
Sig	gnature of Witness(s)				
Na	me(s) (printed)				

### **PART 2: PRICING DATA**

### **NEC3 Supply Contract**

Document reference	Title	No of pages
C2.	Pricing assumptions	2
C2.	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

- 11.2
- (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 *price schedule* unless later changed in accordance with this contract.

## Assessing the amount due

50.2

The amount due is

- the Price for each lump sum item in the Price Schedule which the Supplier has completed,
- 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.
- plus other amounts to be paid to the Supplier,
- less amounts to be paid by or retained from the Supplier.

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;

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- 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

PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.

No	Material Number	Long Text	Unit	Total Quantity	Unit Price	Total Price
1	0574042	GEARBOX: TYPE: PLANETARY; RATIO: 735.8:1; SPEED: VARIABLE; POWER: 33.9 KW; SHAFT SIZE: UNIVERSAL 00/200 MM; APPLICATION: HYDRAULIC DRIVE; ROTATION DIRECTION: CLOCK/ANTI CLOCKWISE; MANUF P/N: SL12004/FAR/736/00; HOLLOW SHAFT TYPE FAR SPLINED; UNIVERSAL INPUT WITH INPUT SAE CVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
2	0618357	GEARBOX: TYPE: ACTUATOR; RATIO: 53.1; SPEED: 16 RPM; POWER: 0.18 KW; SHAFT SIZE: DIA 20 MM; ROTATION DIRECTION: CLOCKWISE FROM INPUT; SUPPL P/N: GS80.3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
3	0618358	GEARBOX: TYPE: ACTUATOR; RATIO: 51.1; SPEED: 16 RPM; POWER: 0.09 KW; SHAFT SIZE: DIA 16 MM; ROTATION DIRECTION: CLOCKWISE FROM INPUT; SUPPL P/N: GF50.3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		

PART C3: SCOPE OF WORK 1 C3 SC3 COVER PAGE

4	0618359	GEARBOX: TYPE: ACTUATOR; RATIO: 442:1 TO 8:1; SPEED: 16 RPM; POWER: 0.09 KW; SHAFT SIZE: DIA 20 MM; ROTATION DIRECTION: CLOCKWISE FROM INPUT; SUPPL P/N: GS160.3/GZ 160.3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
5	0618360	GEARBOX: TYPE: ACTUATOR; RATIO: 434:1 TO 8:1; SPEED: 16 RPM; POWER: 0.09 KW; SHAFT SIZE: DIA 20 MM; ROTATION DIRECTION: CLOCKWISE FROM INPUT; SUPPL P/N: GS200.3/GZ200.3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
6	0618361	GEARBOX: TYPE: ACTUATOR; RATIO: 411:1-8:1; SPEED: 16 RPM; POWER: 4 KW; ROTATION DIRECTION: CLOCKWISE FROM INPUT; SUPPL P/N: GS250.3/GZ250.3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	

CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.

		EARS AT KUSILE POWER STATION.			
7	0619943	GEARBOX: TYPE: BEVEL HELICAL; RATIO: 20:1; SPEED: 1476/74.45 RPM; POWER: 122 KW; SHAFT SIZE: 35M6/105M6 MM; APPLICATION: CONVEYOR DRIVE 3 STG; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97-QHRC3-794 REV 0; OUTPUT SHAFT ON THE RIGHT HAND SIDEVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
8	0619945	GEARBOX: TYPE: BEVEL HELICAL; RATIO: 14:1; SPEED: 1476/101.16 RPM; POWER: 151 KW; SHAFT SIZE: 50K6/105M6 MM; APPLICATION: CONVEYOR DRIVE 2 STG; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHR2-784 REV 0; OUTPUT SHAFT ON THE LEFT HAND SIDEVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
9	0623751	GEARBOX: TYPE: HELICAL DRIVE; RATIO: 1267:1; SPEED: 1460/1.2 RPM; POWER: 9.36 KW; SHAFT SIZE: DIA 130 MM; APPLICATION: GEARED MOTORS; ROTATION DIRECTION: BI DIRECTIONAL; SUPPL P/N: BF90X- 71W/D16DA4WTF/SP/C3; GAS AIR HEATER 1/2 FLUE GAS AIR SIDE DRIVEVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	

		EARS AT RUSILE POWER STATION.			ı	1
10	0634798	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 20:1; SPEED: 1500/74.51 RPM; POWER: 404 KW; SHAFT SIZE: 60/55 MM; APPLICATION: CONVEYOR DRIVE T1B; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRF3-794 REV 0; SUPPL P/N: QHRF3- CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT- ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
11	0634804	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 16:1; SPEED: 1500/93.75 RPM; POWER: 70 KW; SHAFT SIZE: 45/90 MM; APPLICATION: CONVEYOR DRIVE; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRB2-788 REV 0; SUPPL P/N: QHRB2-CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		

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12	0634805	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 16:1; SPEED: 1500/93.75 RPM; POWER: 70 KW; SHAFT SIZE: 45/90 MM; APPLICATION: CONVEYOR DRIVE; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97QHRB2-788 REV 0; SUPPL P/N: QHRB2-CLN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EΑ	10		
13	0634807	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 20:4; SPEED: 1500/74.51 RPM; POWER: 505 KW; SHAFT SIZE: 60/55 MM; APPLICATION: CONVEYOR DRIVE T1B; ROTATION DIRECTION: ANTI CLOCKWISE; SUPPL P/N: QHRF3-CLN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		

CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.

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14	0639150	ASSEMBLY: TYPE: MOTOR, DISTRIBUTOR AND GEARBOX; APPLICATION: HYDRAULIC DRIVE UNIT; MATERIAL: CI; SUPPL P/N: 313L221.8FP.82BF.A.GOA.CC; GS4-600-1-G-D90; DATA SHEET SHALL BE SUPPLIED WITH EVERY DELIVERY; COMPRISING: HYDRAULIC MOTOR: DISPLACEMENT: 616CC/REV; STROKE: 58MM; CONTINOUS PRESSURE: 300BAR; CONTINOUS SPEED: 575RPM; MAXIMUM SPEED: 750RPM; POWER: 150KW; SHAFT: MALE 56 UNI221 (STANDARD); SPHERICAL BEARING ROLLER; CLOCKWISE DIRECTIONAL DISTRIBUTOR: D90 STANDARD; SPEED: 1200RPM; PRESSURE: 500BAR MAX; FLOW: 1000L/MIN; GEARBOX: RATIO: 21.8; POWER: 130KW; SPEED: 2000RPM MAX; TORQUE: 66KNM; COMPRISING: HYDRAULIC MOTOR: DISPLACEMENT: 616CC/REV; STROKE: 58MM; CONTINOUS PRESSURE: 300BAR; CONTINOUS SPEED: 575RPM; MAXIMUM SPEED: 750RPM; POWER: 150KW; SHAFT: MALE 56 UNI221 (STANDARD); SPHERICAL BEARING ROLLER; CLOCKWISE DIRECTIONAL DISTRIBUTOR: D90 STANDARD; SPEED: 1200RPM; PRESSURE: 500BAR MAX; FLOW: 1000L/MIN; GEARBOX: RATIO: 21.8; POWER: 130KW; SPEED: 2000RPM MAX;	EA	10		
14	0639150	TORQUE: 66KNM				
15	0639649	BREATHER: TYPE: GEARBOX; MATERIAL: 1.0718; DIMENSIONS: DIA 71 MM; CONNECTION: M30 X 1.5 MM; SPECIFICATION: 9SMNPB28K; SUPPL P/N: F-2033/G1; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING	EA	10		

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		REVISION NUMBER (IF APPLICABLE).				
16	0641320	GEARBOX: TYPE: HELICAL BEVEL GEAR UNIT; RATIO: 13.1; SPEED: 5.1 RPM; POWER: 30 KW; APPLICATION: PANTOGRAPH; ROTATION DIRECTION: BI DIRECTIONAL; SUPPL P/N: A703-UH7013.1 HSB3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
17	0647322	GEARBOX: TYPE: BEVEL HELICAL; RATIO: 234.6:1; SPEED: 5.05 RPM; POWER: 7.5 KW; APPLICATION: STACKER TRAVEL DRIVE; ROTATION DIRECTION: CLOCK/ANTI CLOCKWISE; SUPPL P/N: GB23/BK90Z-52HR/D13MA4; DATASHEET SHALL BE SUPPLIED WITH EVERY DELIVERYVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
18	0648212	GEARBOX: TYPE: BALANCE MACHINE; RATIO: 48:1; SPEED: 1392/29 RPM; POWER: 45 KW; SHAFT SIZE: 45K6 MM; APPLICATION: ASH CONDITIONER; ROTATION DIRECTION: CLOCK/ANTI CLOCKWISE; SPECIFICATION: HD0-1103LPL1G225; REFERENCE NO: 2FB6301AH10001; SUPPL P/N: 14226566050/1; MOUNTING: B3VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		

		EARS AT KUSILE POWER STATION.		r	1
19	0648471	GEARBOX: TYPE: HELICAL; SPIRAL BEVEL GEAR; RATIO: 0.584027777777778; SPEED: 1480/103.97 RPM; POWER: 50 KW; SHAFT SIZE: I/P 50 X O/P 105 MM; APPLICATION: RECLAIMER CROSS CONVEYOR; ROTATION DIRECTION: RH; DRAWING NO: 0.90/51390 REV 0; SUPPL P/N: GB18/QHRC2; HIGH SPEED SHAFT: RIGHT SIDE; GEARBOX TO BE SUPPLIED WITH BREATHER AND MUST MAKE PROVISION FOR TEMPERATURE SENSOR ON STANDARD POSITION; DATASHEET SHALL BE SUPPLIED WITH EVERY DELIVERYVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
20	0648474	GEARBOX: TYPE: HELICAL; RATIO: 0.834027777777778; SPEED: 1480/75.71 RPM; POWER: 107 KW; SHAFT SIZE: I/P 50 X O/P 140 MM; APPLICATION: STACKER 2 INTERMEDIATE CONVEYOR DRIVE; DRAWING NO: 0.90/51391 REV 0; SUPPL P/N: GB22/QHRE3; MANUFACTURED WITH BOTH LEFT AND RIGHT SHAFT EXTENSIONS (LOW SPEED); MUST MAKE PROVISION FOR TEMPERATURE SENSOR ON STANDARD POSITION; GEARBOX TO BE SUPPLIED WITH BREATHER; DATASHEET SHALL BE SUPPLIED WITH EVERY DELIVERYVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	

		EARS AT RUSILE FOWER STATION.			
21	0650084	GEARBOX: TYPE: BEVEL HELICAL GEAR UNIT; SPEED: 12.29-1.64 RPM; APPLICATION: DRIVE COAL FEEDER GEARBOX MILLING PLANT; SUPPL P/N: SP-KUS-F2-05403; SPLASH LUBRICATION; DESIGN: H11; TORQUE: 8007NM; BEARINGS; GEAR TEETH; SEALSVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
22	0654830	GEARBOX: TYPE: WORM; APPLICATION: GATE VALVE PRIMARY AIR MILL 10; 20; 30; 40; 50; SUPPL P/N: GS125.3; HYDRO MECHANICAL TRANSMITION; DIMENSIONS: WD 1910 X LG 2110MMVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
23	0654956	GEARBOX: TYPE: BEVEL GEAR; SPEED: 1375/3.9 RPM; APPLICATION: DRIVE CLEAN OUT CONVEYOR GEARBOX MILLING; SUPPL P/N: SP-KUS- F2-05032; OUTPUT: 1346NM; DESIGN: H1VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
24	0659892	GEARBOX: TYPE: PLANETARY; RATIO: 1:2; SPEED: 0.57 RPM; POWER: 0.2 KW; SUPPL P/N: MP1-00013-000-01; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	

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25	0661440	GEARBOX: TYPE: DECLUTCHABLE; RATIO: 68:1; SPEED: 1 RPM; POWER: 0.12 KW; APPLICATION: GEAR OPERATOR; SPECIFICATION: ILG/D2400-SG600; REFERENCE NO: SH784514; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
26	0661441	GEARBOX: TYPE: DECLUTCHABLE; RATIO: 104:1; SPEED: 22 RPM; POWER: 1 KW; APPLICATION: GEAR OPERATOR; SPECIFICATION: ILG/D5000-SG600; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
27	0662106	GEARBOX: TYPE: HELICAL; RATIO: 3.62; SPEED: 1475/408 RPM; POWER: 55 KW; SHAFT SIZE: 90 MM; APPLICATION: PUMP; ROTATION DIRECTION: BI DIRECTIONAL; SPECIFICATION: SK82-IEC250; REFERENCE NO: 2007-37639- 100-14421117; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
28	0662392	GEARBOX: TYPE: PLANETARY; RATIO: 100:1; SPEED: 115 RPM; POWER: 11 KW; SHAFT SIZE: 8 MM; APPLICATION: TERRACE CONVEYOR HYDRAULIC DRIVE AND CYLINDER EXTENSION SYSTEM; ROTATION DIRECTION: CLOCKWISE; SUPPL P/N: 2570-00-03-01; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST	EA	10		

		THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).			
29	0676747	GEARBOX: TYPE: PARALLEL SHAFT GEAR UNIT; RATIO: 32.34; SPEED: 44 RPM; POWER: 3 KW; SHAFT SIZE: 60 MM; APPLICATION: DEWATERING AREA SUMP AGITATOR; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 2024736-0 REV 0; SPECIFICATION: SK4282 VF VL2; REFERENCE NO: 200762844-200; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
30	0676750	GEARBOX: TYPE: PARALLEL SHAFT GEAR UNIT; RATIO: 26.43; SPEED: 54 RPM; POWER: 3 KW; SHAFT SIZE: 80 MM; APPLICATION: REAGENT DISTRIBUTION AREA SUMP AGITATOR; ROTATION DIRECTION: CLOCKWISE; SPECIFICATION: SK4282 VF VL2; SUPPL P/N: 200762844-300; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
31	0681577	GEARBOX: TYPE: REDUCTION; RATIO: 11.2:1; SPEED: 1445 RPM; POWER: 20 KW; SHAFT SIZE: 101.5 MM; APPLICATION: COAL STACKER 1 AND 2 - CABLE REEL; ROTATION DIRECTION: CLOCKWISE AND COUNTER CLOCKWISE; SUPPL P/N: 2081624271; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	

		EARS AT ROSILE FOWER STATION.	1	ı	1	
32	0683105	GEARBOX: TYPE: PLANETARY RIGHT ANGLE; RATIO: 214:1; SPEED: I/P: 1470 X O/P: 6.87 RPM; POWER: 5.5 KW; SHAFT SIZE: IP 75 H7 X OP 90 H7 MM; APPLICATION: RADIAL STACKER TRAVEL DRIVE; ROTATION DIRECTION: CLOCKWISE AND COUNTER CLOCKWISE; SUPPL P/N: 306-R4-214-FP-P132-B0-G0A; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
33	0687606	GEARBOX: TYPE: BEVEL; RATIO: 10:1; SPEED: 232 RPM; POWER: 2 KW; SHAFT SIZE: DIA 28 MM; APPLICATION: LIMESTONE ST AND ASH RECLAIM; ROTATION DIRECTION: LH/RH; REFERENCE NO: BK50/34V/IEC112/SP; SUPPL P/N: 1691/3; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		
34	0689922	GEARBOX: TYPE: HELICAL GEAR; RATIO: 8.92; SPEED: 203 RPM; POWER: 3.3 KW; APPLICATION: AGITATOR; MODEL NO: 2047; REFERENCE NO: C23001/01; INCLUDING MOTOR ADAPTOR TO SUIT EXISTING 0.37KW MOTOR AND MALE FLANGE RIGID COUPLING, PLEASE PROVIDE THE FOLLOWING WITH THE GEARBOX: DRAWING, DATA SHEET AND MANUALVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10		

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35	0689929	GEARBOX: TYPE: HELICAL GEAR; RATIO: 3.45; SPEED: 101 RPM; POWER: 7.6 KW; APPLICATION: AGITATOR; MODEL NO: 2077; REFERENCE NO: C22257/02; INCLUDING MOTOR ADAPTOR TO SUIT EXISTING 22KW MOTOR AND MALE FLANGE RIGID COUPLING, PLEASE PROVIDE THE FOLLOWING WITH THE GEARBOX DRAWING, DATA SHEET AND MANUALVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	10	
36	634800	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 22.4:1; SPEED: 1450/64.99 RPM; POWER: 881 KW; SHAFT SIZE: 75/210 MM; APPLICATION: CONVEYOR DRIVE SY1; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRJ3-786 REV 0; SUPPL P/N: QHRJ3- CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT- ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	

#### CONTRACT NUMBER

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37	634801	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 22.4:1; SPEED: 1500/65.19 RPM; POWER: 1502 KW; SHAFT SIZE: 100/250 MM; APPLICATION: CONVEYOR DRIVE SYS1; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRL3-781 REV 0; SUPPL P/N: QHRL3S-CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 3 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	
38	634799	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 22.4:1; SPEED: 1450/69.34 RPM; POWER: 1600 KW; SHAFT SIZE: 140/270 MM; APPLICATION: CONVEYOR DRIVE SYS2; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRM2-776 REV 0; REFERENCE NO: 4073QR10896; SUPPL P/N: QHRM2-CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT- ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	

	- (-)	EARS AT KUSILE POWER STATION.			
39	634809	GEARBOX: TYPE: HELICAL AND SPIRAL BEVEL GEAR; RATIO: 18:1; SPEED: 1500/85.86 RPM; POWER: 1250 KW; SHAFT SIZE: 120/230 MM; APPLICATION: SYR CONVEYOR DRIVE; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRK2-778 REV 0; REFERENCE NO: 4073QS10894; SUPPL P/N: QHRK2-CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT- ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFT; WITH BACKSTOPVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	2	
		GEARBOX: TYPÉ: HELICAL BEVEL GEARED; RATIO: 20:1; SPEED: 1500/76.47 RPM; POWER: 590 KW; SHAFT SIZE: I/P 65 X O/P 180 MM; APPLICATION: SY2A CONVEYOR DRIVE; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97QHRG3-797 REV 0; REFERENCE NO: 4073QR10891; SUPPL P/N: QHRG3-GRN; HORIZONTAL LOW SPEED SHAFT; RIGHT- ANGLE SHAFTS; 3 STAGE; HIGH SPEED SHAFT EXTENSION; RIGHT-ANGLE LOW SPEED SHAFT EXTENSION; RIGHT-LOW SPEED SHAFT EXTENSION; RIGHT LOW SPEED SHAFT EXTENSION; RIGHT LOW SPEED SHAFT EXTENSION; RIGHT LOW SPEED SHAFT TYPE: NORMAL SOLI SHAFT; DATA BOOK/SHEET SHALL BE SUPPLIED WITH THE DELIVERY OF THE ITEMVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER	EA	1	
40	637209	(IF APPLICABLE).			

GEARBOX: TYPE: HELICAL BEVEL GEARED; RATIO: 20:1; SPEED: 1500/76.46 RPM; POWER: 590 KW; SHAFT SIZE: 65/80 MM; APPLICATION: CONVEYOR DRIVE SY2B; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97-QHRG3-797 REV 0; SUPPL P/N: QHRG3-GUN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 3 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).  GEARBOX: TYPE: BEVEL HELICAL GEAR; RATIO: 16:1; SPEED: 1500/96.2 RPM; POWER: 1890 KW; SHAFT SIZE: 140/250 MM; APPLICATION: CONVEYOR DRIVE SYB: ROTATION DIRECTION: CLOCKWISE; REFERENCE NO: 4073QR10899; SUPPL P/N: QHRL2-CLN; OIL CAPACITY: 30LPM; SF:3.08; MASS: 4700KG; GREASE FOR BEARINGS: EP2; NIPPLE: 1; WITH BACKSTOPVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING REVISION NUMBER (IF						
HELICAL GEAR; RATIO: 16:1; SPEED: 1500/96.2 RPM; POWER: 1890 KW; SHAFT SIZE: 140/250 MM; APPLICATION: CONVEYOR DRIVE SYB; ROTATION DIRECTION: CLOCKWISE; REFERENCE NO: 4073QR10899; SUPPL P/N: QHRL2-CLN; OIL CAPACITY: 30LPM; SF:3.08; MASS: 4700KG; GREASE FOR BEARINGS: EP2; NIPPLE: 1; WITH BACKSTOPVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF	41	634808	BEVEL GEARED; RATIO: 20:1; SPEED: 1500/76.46 RPM; POWER: 590 KW; SHAFT SIZE: 65/80 MM; APPLICATION: CONVEYOR DRIVE SY2B; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97-QHRG3-797 REV 0; SUPPL P/N: QHRG3-CLN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 3 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER	EA	1	
42   634806	42	634806	HELICAL GEAR; RATIO: 16:1; SPEED: 1500/96.2 RPM; POWER: 1890 KW; SHAFT SIZE: 140/250 MM; APPLICATION: CONVEYOR DRIVE SYB; ROTATION DIRECTION: CLOCKWISE; REFERENCE NO: 4073QR10899; SUPPL P/N: QHRL2-CLN; OIL CAPACITY: 30LPM; SF:3.08; MASS: 4700KG; GREASE FOR BEARINGS: EP2; NIPPLE: 1; WITH BACKSTOPVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING	EA	1	

		I			
43	634802	GEARBOX: TYPE: BEVEL HELICAL GEAR; RATIO: 16:1; SPEED: 1500/96.2 RPM; POWER: 1890 KW; SHAFT SIZE: 140/250 MM; APPLICATION: CONVEYOR DRIVE SYEB; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97-QHRL2-779 REV 0; SUPPL P/N: QHRL2- CLN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT- ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	
44	634807	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 20:4; SPEED: 1500/74.51 RPM; POWER: 505 KW; SHAFT SIZE: 60/55 MM; APPLICATION: CONVEYOR DRIVE T1B; ROTATION DIRECTION: ANTI CLOCKWISE; SUPPL P/N: QHRF3-CLN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	

	. ,		ı		
45	634798	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 20:1; SPEED: 1500/74.51 RPM; POWER: 404 KW; SHAFT SIZE: 60/55 MM; APPLICATION: CONVEYOR DRIVE T1B; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRF3-794 REV 0; SUPPL P/N: QHRF3- CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT-ANGLE SHAFT; 2 STAGE; HIGH SPEED SHAFT TENSION: RIGHT- ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	
46	634803	GEARBOX: TYPE: BHELICAL AND SPIRAL BEVEL GEAR; RATIO: 25:1; SPEED: 1500/59.83 RPM; POWER: 619 KW; SHAFT SIZE: 65/190 MM; APPLICATION: T3A/B/D/E CONVEYOR DRIVE; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRH3-784 REV 0; REFERENCE NO: 4072QR10854; SUPPL P/N: QHRH3-CLN; HORIZONTAL LOW SPEED SHAFT; RIGHT- ANGLE SHAFT; 3 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	2	

	1	EARS AT RUSILE FOWER STATION.			
47	634811	GEARBOX: TYPE: HELICAL AND SPIRAL BEVEL GEAR; RATIO: 25:1; SPEED: 1500/59.83 RPM; POWER: 619 KW; SHAFT SIZE: 65/190 MM; APPLICATION: T3C/F CONVEYOR DRIVE; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97QHRH3-784 REV 0; REFERENCE NO: 4073QR10859; SUPPL P/N: QHRH3-CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT- ANGLE SHAFT; 3 STAGE; HIGH SPEED SHAFT TENSION: RIGHT-ANGLE; LOW SPEED SHAFT EXTENSION: LEFT; LOW SPEED SHAFT TYPE: NORMAL SOLID SHAFTVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	
48	637208	GEARBOX: TYPE: HELICAL BEVEL GEARED; RATIO: 25:1; SPEED: 1500/60.82 RPM; POWER: 472 KW; SHAFT SIZE: I/P 65 X O/P 180 MM; APPLICATION: T4A-F CONVEYOR DRIVE; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97QHRG3-796 REV 0; REFERENCE NO: 4072QR10885; SUPPL P/N: QHRG3-CRN; HORIZONTAL LOW SPEED SHAFT; RIGHT- ANGLE SHAFTS; 3 STAGE; HIGH SPEED SHAFT EXTENSION; RIGHT-ANGLE LOW SPEED SHAFT EXTENSION; RIGHT-LOW SPEED SHAFT EXTENSION; RIGHT LOW SPEED SHAFT TYPE: NORMAL SOLI SHAFT; DATA BOOK/SHEET SHALL BE SUPPLIED WITH THE DELIVERY OF THE ITEMVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	2	

	PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.					
49	596348	GEARBOX: TYPE: HELICAL BEVEL GEAR; RATIO: 22.4:1; SPEED: 1485/65.79 RPM; POWER: 210 KW; SHAFT SIZE: I/P 65 X O/P 180 MM; APPLICATION: T4 CONVEYOR DRIVE; ROTATION DIRECTION: LH; REFERENCE NO: 4072QR10885; SUPPL P/N: QHRG3-CLN; VENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1		
50	619947	GEARBOX: TYPE: BEVEL HELICAL; RATIO: 16:1; SPEED: 1476/90.20 RPM; POWER: 617 KW; SHAFT SIZE: 100M6/180M6 MM; APPLICATION: CONVEYOR DRIVE 2 STG; ROTATION DIRECTION: CLOCKWISE; DRAWING NO: 97-QHRG2-785 REV 0; OUTPUT SHAFT ON THE LEFT HAND SIDEVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	2		
51	619948	GEARBOX: TYPE: BEVEL HELICAL; RATIO: 16:1; SPEED: 1476/90.20 RPM; POWER: 617 KW; SHAFT SIZE: 100M6/180M6 MM; APPLICATION: CONVEYOR DRIVE 2 STG; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97-QHRG2-786 REV 0; OUTPUT SHAFT ON THE RIGHT HAND SIDEVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1		

#### CONTRACT NUMBER

	. ,		1		1
52	648471	GEARBOX: TYPE: HELICAL; SPIRAL BEVEL GEAR; RATIO: 0.584027777777778; SPEED: 1480/103.97 RPM; POWER: 50 KW; SHAFT SIZE: I/P 50 X O/P 105 MM; APPLICATION: RECLAIMER CROSS CONVEYOR; ROTATION DIRECTION: RH; DRAWING NO: 0.90/51390 REV 0; SUPPL P/N: GB18/QHRC2; HIGH SPEED SHAFT: RIGHT SIDE; GEARBOX TO BE SUPPLIED WITH BREATHER AND MUST MAKE PROVISION FOR TEMPERATURE SENSOR ON STANDARD POSITION; DATASHEET SHALL BE SUPPLIED WITH EVERY DELIVERYVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	
53	619946	GEARBOX: TYPE: BEVEL HELICAL; RATIO: 16:1; SPEED: 1476/90.20 RPM; POWER: 391 KW; SHAFT SIZE: 75M6/155M6 MM; APPLICATION: CONVEYOR DRIVE 2 STG; ROTATION DIRECTION: ANTI CLOCKWISE; DRAWING NO: 97-QHRF2-787 REV 0; OUTPUT SHAFT ON THE RIGHT HAND SIDEVENDORS ARE RESPONSIBLE FOR ENSURING THAT THEY ARE PERFORMING AGAINST THE CORRECT DRAWING REVISION NUMBER (IF APPLICABLE).	EA	1	

The total of the Prices	

## **PART 3: SCOPE OF WORK**

Document reference	Title	No of pages
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C3.1	Purchaser's Goods Information	

CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.  C3.2 Supplier's Goods Information  Total number of pages		ESKOM HOLDINGS SOC Ltd	CONTRACT NUMBER _	
		CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A		
Total number of pages		C3.2	Supplier's Goods Information	
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## C3.1: PURCHASER'S GOODS INFORMATION

## **Contents**

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## 1 Overview and purpose of the goods and services

Supply and delivery of Gearboxes on an as and when required basis for the period of five (5) years at Kusile Power Station.

## 2 Specification and description of the goods

#### 2.1 Detailed scope of work

As per full technical specification given on Goods Information / Price schedule

The scope of work consists of the Supply and delivery of Gearboxes on an as and when required basis for the period of five (5) years at Kusile Power Station.

## 3 Supply Requirements

Batches to be clearly mark and packed according to the spares list.

## 4 Specification of the services to be provided

- 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 unless if emergency occurred.
- Pellets to convey the batch must be strong enough to carry and transport load at anytime

## 5 Constraints on how the Supplier Provides the Goods

## 5.1 Programming constraints

- 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
- Lead time to be negotiated upfront to ensure that end user will receive materials, spares / equipment in time
- All vehicles to be roadworthy

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

- a) Supplier to quote the Eskom official purchase order in all delivery notes and invoices.
- b) Goods must be well packaged and safely transported.
- c) Eskom 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 product rejected goods must be collected and the correct goods supplied within 14 days.
- d) Only goods as specified will be accepted. Any goods which do not meet the specifications will be

rejected.

## 5.3 Marking the goods

Batches to be clearly mark and packed according to the price list or scope

Packaging and Marking must be as follows:

Name of the supplier, Purchase Order Number, Material Number and Quantity Delivered

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

Supplier must follow Eskom Life Saving Rules when delivering goods to Kusile Power Station.

#### 1. Open, Isolate, test, earth, bond and insulate before touching

No person may work on any electrical network unless:

He has been trained and authorised as competent for the task to be done.

#### 2. Hook up at heights

#### 3. Buckle up

No person may drive any vehicle on Eskom business and/or on Eskom premises: Unless the driver and all passengers are wearing seat belts

#### 4. Be Sober

No person is allowed to work under the influence of drugs and/or alcohol

#### 5. Ensure you have permit to work

When an authorization limitation exists, no person shall work without the required permit to work

Kusile Power Station Delivery Times are as follows: 08h00 A.M to 15h30 P.M Monday to Thursday 08h00 A.M to 11h30 A.M on Friday

No delivery will be accepted afterhours, weekends and including public holidays, unless the Supplier has requested the Purchaser in writing prior to delivery to site.

## 5.5 Cooperating with Others (N/A)

Not applicable since it's a supply and delivery contract.

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

Number	Title	Issued by
Act 85 of 93	Occupational Health and Safety Act	Supplier
	Spares Insurance Cover	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 Approxi	mate time & interval Location	Attendance by:
---------------------------	-------------------------------	----------------

Overall contract progress and feedback	On quotably basis	MS Teams	Purchaser, Supplier, and
Rejected items	As per delivery	On site	

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.

The meeting between both parties will be arranged and conducted whenever the need arises

#### 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 Eskom
- All communications must be printed and filed in the Purchaser file

All goods being delivered to Kusile Main Stores must have the following

- Unique delivery note number per delivery
- Delivery note must have unique number, date of delivery, items that were delivered (material number.
- material short description, serial number and quantity delivered)
- Delivery note must come in duplicates so that one copy is kept at kusile Main Stores and other goes with the supplier for invoicing purposes and as a proof of delivery
- Both copies of delivery notes to be stamped with receiving stamp of Kusile Power Station and must have the signature of the receiver as well as the receiving personnel full manes

#### 5.9 Health and safety risk management

The Supplier shall at all times comply with the health and safety requirements prescribed by law as they may apply to the services (Act 85 of 93 Occupational Health and Safety Act)

The Supplier shall, when coming on site, abide by the Life Saving Rules. These will be provided by the Purchaser on the start of the contract. The Supplier shall also abide by the Safety, Health and Environmental Specifications for Suppliers Procedure, which will also be provided by the Purchaser.

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* will report any incident and accidents to Power Station immediately when it occurs. This report does not relieve the *Supplier* of his legal obligation 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.

ESKOM HOLDINGS SOC Ltd

CONTRACT NUMBER

CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.

No Eskom 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 *Eskom* and *Supplier* employees – therefore the following will be enforced:

- All passengers must be transported in a closed vehicle with proper and adequate seating, fitted with safety belt for the number of passengers to be transported. NO passengers may be transported on the back of a light delivery vehicle (LDV) whether open or closed.
- Tools and equipment must be properly secured.
- Only authorised drivers may transport passengers.
- Proof must be submitted on request in terms of valid roadworthiness of the vehicle/s.
- The above must apply to on site and off site transportation of passengers.

The Supplier shall comply with the health and safety requirements stated here

#### 5.10 Environmental constraints and management

The *Supplier* shall comply with Kusile Power Station environmental management system. This includes the identification, collection, storage, transportation and disposal of waste. Hazardous waste shall be disposed off in line with the applicable environmental legislation. It is important to note that all spillages must be cleaned immediately and reported to the *Supply Manager* as soon as possible. It is the responsibility of the polluter to clean all spillages and for the rehabilitation of the polluted land. The clean-up cost is for the *Contractor's* account.

#### 5.11 Quality

- Material will go through quality check process before accepted and if not accepted, must be replaced by a new one.
- Materials will be subjected into awaiting quality check within two (2) days.
- Materials not meeting quality requirements will be rejected.
- Supplier will receive MDDA (Materials Delivery Discrepancy Advance) within 24hours of rejection.
- Supplier will be given time to rectify the discrepancy, failure notification of default will be raised.

#### 5.12 Invoicing and payment

Within one week of receiving the goods, the *Supplier* provides the *Purchaser* with a tax invoice showing the amount due for payment equal to that stated in the Purchase Order number per batch order.

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

Eskom Holdings SOC Ltd Finance Department (Account Payable Section) Kusile Power Station Hartebeesfontein Farm R545 Kendal/Balmoral Road WITBANK

and include on it the following information:

- Name and address of the Supplier;
- The contract number and title;
- Supplier's VAT registration number;
- The Employer's VAT registration number 4740101508;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including

VAT:

• Purchase Order number as provided by the Employer on monthly basis

Add procedures for invoice submission and payment (e. g. electronic payment instructions)

## 5.13 Insurance provided by the Purchaser

Below is information with regards to the Eskom Insurance Management Service, for in case the Contractor has any questions with regards to insurances:

#### **Eskom Insurance Management Services (EIMS) Contact Details:**

Contact Person	Contact Number	E-mail address
Mr Wiseman Khoza	+27(0)11 800 6286	wiseman.khoza@eskom.co.za
Ms Thembi Mabanga	+27(0)11 800 6509	thembi.mabanga@eskom.co.za
Ms Mamosidi Katane- Mathibela	+27(0)11 800 6380	KataneE@eskom.co.za
Ms Beverley Jemaine- Cain	+27(0)11 800 3331	Beverley.jemaine-cain@eskom.co.za
Mr Krishan Chaithoo	+27(0)11 800 4455	Krishan.chaithoo@eskom.co.za
Mr Velaphi Mabaso	+27 (0)11 800 3836	velaphi.mabaso@eskom.co.za

#### **EIMS General Information:**

Fax Number: +27 11 507 5758

Telephone Number: +27 11 800 4466

## 5.14 Contract change management

N/A

#### 5.15 Provision of bonds and guarantees

N/A

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

Will be done as per Eskom assessments, invoicing and payment procedure and requirements.

#### 6 Procurement

#### 6.1 Subcontracting

#### 6.1.1 Preferred subcontractors

#### 6.1.2 Limitations on subcontracting

#### 6.1.3 Spares and consumables

ESKOM HOLDINGS SOC Ltd CONTRACT NUMBER CONTRACT TITLE: SUPPLY AND DELIVERY OF GEARBOXES ON AN AS AND WHEN REQUIRED BASUS FOR A PERIOD OF FIVE YEARS (5) YEARS AT KUSILE POWER STATION.

• All materials, spares / equipment will be done via the Eskom Procurement system

### 6.1.4 Other requirements related to procurement

## 6.1.5 Cataloguing requirements by the Supplier

Provide data sheet

## 7 List of drawings

## 7.1 Drawings issued by the *Purchaser*

As per Employer specifications

## C3.2 SUPPLIER'S GOODS INFORMATION

- As per Employer specifications
- All relevant documentation to be handed in as requested from end user / Supply Manager

This section could also be compiled as a separate file.

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