

NEC3 Term Service Contract (TSC3)

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

and

for the Sampling of raw coal from the operating feeders, coarse ash and or assisting with air heater leakage test determination during boiler performance tests as and when required for a period of three (03) years.

Contents:		No of pages
Part C1	Agreements & Contract Data	[•]
Part C2	Pricing Data	[•]
Part C3	Scope of Work	[•]

CONTRACT No.

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 Employer	[•]
C1.2b	Contract Data provided by the Contractor	[•]
	[to be inserted from Returnable Documents at award stage]	
C1.3	Proforma Guarantees	[•]

C1.1 Form of Offer & Acceptance

Offer

THREE (03) YEARS.

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

For the Sampling of raw coal from the operating feeders, coarse ash and or assisting with air heater leakage test determination during boiler performance tests as and when required for a period of three (03) years.

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

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

Options A	The offered total of the Prices exclusive of VAT is	
	Value Added Tax @ 15% is	
	The offered total of the amount due inclusive of VAT is1	

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

	Date

PART C2: PRICING DATA PAGE 3 C2 TSC3 COVER

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

ESKOM HOLDINGS SOC Ltd CONTRACT NO.
FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER

LEAKAGE TEST DETERMINATION DURING BOILER PERFORMANCE TESTS AS AND WHEN REQUIRED FOR A PERIOD OF THREE (03) YEARS.

Acceptance

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

The terms of the contract, are contained in:

Part C1 Agreements and Contract Data, (which includes this Form of Offer and Acceptance)

Part C2 Pricing Data

Part C3 Scope of Work: Service Information

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

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

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

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

Signature(s)				
Name(s)				
Capacity				
for the Employer				
Name & signature of witness	Dat	e		

ESKOM HOLDINGS SOC Ltd CONTRACT NO. FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER

FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER LEAKAGE TEST DETERMINATION DURING BOILER PERFORMANCE TESTS AS AND WHEN REQUIRED FOR A PERIOD OF THREE (03) YEARS.

No.	Subject	Details
1	[•]	[•]
2	[•]	[•]
3	[•]	[•]
4	[•]	[•]

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

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

	For the tenderer:	For the Employer
Signature		
Name		
Capacity		
On behalf of		
Name & signature of witness		
Date		

C1.2 TSC3 Contract Data

Part one - Data provided by the Employer

- 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 TSC3 options are always selected by Eskom Holdings SOC Ltd. The remaining TSC3 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 main Option:	
		A: Priced contract with price list
	dispute resolution Option	W1: Dispute resolution procedure
	and secondary Options	
		X1: Price Adjustment for inflation
		X2 Changes in the law
		X17: Low service damages
		X19: Task Order
		Z: Additional conditions of contract
	of the NEC3 Term Service Contract April 2013 ² (TSC3)	
10.1	The <i>Employer</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.	

² Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 539 1902 www.ecs.co.za

PART C2: PRICING DATA PAGE 6 C2 TSC3 COVER

10.1	The Service Manager is (name):	
	Address	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
	Tel	
	e-mail	
11.2(2)	The Affected Property is	Eskom Research Testing and Innovation Centre in Rosherville.
11.2(13)	The service is	For the Sampling of raw coal from the operating feeders, coarse ash and or assisting with air heater leakage test determination during boiler performance tests as and when required for a period of three (03) years.
11.2(14)	The following matters will be included in the Risk Register	Scope of Work and all documents
11.2(15)	The Service Information is in	Part 3: Scope of Work and all documents and drawings to which it makes reference.
12.2	The 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	[2] weeks
2	The Contractor's main responsibilities	Data required by this section of the core clauses is also provided by the <i>Contractor</i> in Part 2 and terms in italics used in this section are identified elsewhere in this Contract Data
21.1	The Contractor submits a first plan for acceptance within	[1] weeks of the Contract Date
3	Time	
30.1	The starting date is.	
30.1	The service period is	
4	Testing and defects	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data
5	Payment	

50.1	The assessment interval is	between the [•] day of each successive month.	
51.1	The currency of this contract is the	South African Rand	
51.2	The period within which payments are made is	[4] weeks.	
51.4	The interest rate is	the publicly quoted prime rate of intered (calculated on a 365 day year) charged from time to time by the Standard Bank South Africa Limited (as certified, in the event of any dispute, by any manager such bank, whose appointment it shall represent to prove) for amounts due 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	Use of Equipment Plant and Materials	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 and insurance		
80.1	These are additional <i>Employer's</i> risks	1. [•]	

83.1	The <i>Employer</i> provides these insurances from the Insurance Table	as stated for "Format TSC3" available on http://www.eskom.co.za/Tenders/InsuranceP oliciesProcedures/Pages/EIMS_Policies_ From_1_April_2014_To_31_March_2015.as px (See Annexure A for basic guidance).
83.1	The <i>Employer</i> provides these additional insurances	as stated for "Format TSC3" available on http://www.eskom.co.za/Tenders/InsuranceP oliciesProcedures/Pages/EIMS_Policies_ From_1_April_2014_To_31_March_2015.as px (See Annexure A for basic guidance)
83.1	The Contractor provides these additional insurances:	[•]
83.1	The minimum amount of cover for insurance against loss and damage caused by the <i>Contractor</i> to the <i>Employer</i> 's property is	the amount of the deductibles relevant to the event described in the "Format TSC3" insurance policy available on http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_From_1_April_2014_To_31_March_2015.aspx
83.1	The insurance against loss of or damage to the <i>works</i> , Plant and Materials is to include cover for Plant and Materials provided by the <i>Employer</i> for an amount of	[•]
83.1	The minimum amount of cover for insurance in respect of loss of or damage to property (except the <i>Employer</i> 's property, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the <i>Contractor</i>) arising from or in connection with the <i>Contractor</i> 's Providing the Service for any one event is:	whatever the <i>Contractor</i> deems necessary in addition to that provided by the <i>Employer</i> .
83.1	The minimum limit of indemnity for insurance in respect of death of or bodily injury to employees of the <i>Contractor</i> arising out of and in the course of their employment in connection with this contract for any one event is:	As prescribed by the Compensation for Occupational Injuries and Diseases Act No. 130 of 1993 and the <i>Contractor's</i> common law liability for people falling outside the scope of the Act with a limit of Indemnity of not less than R500 000 (Five hundred thousand Rands).
9	Termination	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.

THREE (03) YEARS.

10	Data for main Option clause			
A	Priced contract with price list			
20.5	The Contractor prepares forecasts of the final total of the Prices for the whole of the service at intervals no longer than	[48] weeks.		
11	Data for Option W1			
W1.1	The Adjudicator	the person selected from the ICE-S Division (or its successor body) of the South African Institution of Cive Engineering Panel of Adjudicators by the Party intending to refer a dispute to him (see www.ice-sa.org.za). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA).		
W1.2(3)	The Adjudicator nominating body is:	the Chairman of ICE-SA a joint Division of the South African Institution of Civil Engineering and the Institution of Civil Engineers (London) (see www.ice-sa.org.za) or its successor body.		
W1.4(2)	The tribunal is:	arbitration		
W1.4(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.		
	The place where arbitration is to be held is	[•] South Africa		
	The person or organisation who will choose an arbitrator - if the Parties cannot agree a choice or - if the arbitration procedure does not state who selects an arbitrator, is	the Chairman for the time being or his nominee of the Association of Arbitrators (Southern Africa) or its successor body.		
12	Data for secondary Option clauses			
X1	Price adjustment for inflation	Prices for calendar year 1 are fixed and firm, for second year will be subject to adjustment based on CPI, published by Statistics SA.		
X1.1	The base date for indices is			
	The proportions used to calculate the Price Adjustment Factor are:	prop ortio n	linked to index for	Index prepared by CPI, published by Statistics SA

THREE (03) YEARS.

X2	Changes in the law	South African Laws will be applicable.		
X17	Low service damages			
X17.1	The service level table is in	As per task order		
X18	Limitation of liability	Not Applicable		
X19	Task Order			
X19.5	The <i>Contractor</i> submits a Task Order programme to the <i>Service Manager</i> within	[5] days of receiving the Task Order		
X20	Key Performance Indicators (not used when Option X12 applies)	Not Applicable		
Z	The additional conditions of contract are	Z1 to Z11 always apply.		
Z 1	Cession delegation and assignment			
Z1.1	The <i>Contractor</i> does not cede, delegate person without the written consent of the	or assign any of its rights or obligations to any <i>Employer</i> .		
Z1.2	Notwithstanding the above, the <i>Employer</i> may on written notice to the <i>Contractor</i> 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 <i>Contractor</i> 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 <i>Employer</i> for the performance of this contract.			
Z2.2	Unless already notified to the <i>Employer</i> , the persons or organisations notify the <i>Service Manager</i> within two weeks of the Contract Date of the key person who has the authority to bind the <i>Contractor</i> on their behalf.			
Z2.3	The <i>Contractor</i> does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the <i>Employer</i> having been given to the <i>Contractor</i> in writing.			
Z 3	Change of Broad Based Black Economic Empowerment (B-BBEE) status			
Z3.1	Where a change in the <i>Contractor's</i> legal status, ownership or any other change to his business composition or business dealings results in a change to the <i>Contractor's</i> B-BBEE status, the <i>Contractor</i> notifies the <i>Employer</i> within seven days of the change.			
Z3.2	The <i>Contractor</i> is required to submit an updated verification certificate and necessary supporting documentation confirming the change in his B-BBEE status to the <i>Service Manager</i> within thirty days of the notification or as otherwise instructed by the <i>Service Manager</i> .			

Z3.3	Where, as a result, the <i>Contractor's</i> B-BBEE status has decreased since the Contract Date the <i>Employer</i> may either re-negotiate this contract or alternatively, terminate the <i>Contractor's</i> obligation to Provide the Service.
Z3.4	Failure by the <i>Contractor</i> to notify the <i>Employer</i> of a change in its B-BBEE status may constitute a reason for termination. If the <i>Employer</i> terminates in terms of this clause, the procedures on termination are P1, P2 and P4 as stated in clause 92, and the amount due is A1 and A3 as stated in clause 93.
Z 4	Ethics
Z4.1	Any offer, payment, consideration, or benefit of any kind made by the <i>Contractor</i> , which constitutes or could be construed either directly or indirectly as an illegal or corrupt practice, as an inducement or reward for the award or in execution of this contract constitutes grounds for terminating the <i>Contractor</i> 's obligation to Provide the Service or taking any other action as appropriate against the <i>Contractor</i> (including civil or criminal action).
Z4.2	The <i>Employer</i> may terminate the <i>Contractor</i> 's obligation to Provide the Service if the <i>Contractor</i> (or any member of the <i>Contractor</i> where the <i>Contractor</i> constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations) is found guilty by a competent court, administrative or regulatory body of participating in illegal or corrupt practices.
	Such practices include making of offers, payments, considerations, or benefits of any kind or otherwise, whether in connection with any procurement process or contract with the <i>Employer</i> or other people or organisations and including in circumstances where the <i>Contractor</i> or any such member is removed from an approved vendor data base of the <i>Employer</i> as a consequence of such practice.
Z4.3	Notwithstanding the provisions of core clause 90.2, the procedures on termination in terms of this clause are P1, P2 and P4 as stated in the core clause 92 and the amount due is A1 and A3 as stated in core clause 93.
18	
Z 5	Confidentiality
Z5.1	The <i>Contractor</i> 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 <i>Contractor</i> , enters the public domain or to information which was already in the possession of the <i>Contractor</i> at the time of disclosure (evidenced by written records in existence at that time). Should the <i>Contractor</i> disclose information to Others in terms of clause 25.1, the <i>Contractor</i> ensures that the provisions of this clause are complied with by the recipient.
Z5.2	If the <i>Contractor</i> is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the <i>Service Manager</i> .
Z5.3	In the event that the <i>Contractor</i> is, at any time, required by law to disclose any such information which is required to be kept confidential, the <i>Contractor</i> , to the extent permitted by law prior to disclosure, notifies the <i>Employer</i> so that an appropriate protection order and/or any other action can be taken if possible, prior to any disclosure.

THREE (03) YEARS.

		In the event that such protective order is not, or cannot, be obtained, then the <i>Contractor</i> 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.
	Z5.4	The taking of images (whether photographs, video footage or otherwise) of the Affected Property or any portion thereof, in the course of Providing the Service and after the end of the <i>service period</i> , requires the prior written consent of the <i>Service Manager</i> . All rights in and to all such images vests exclusively in the <i>Employer</i> .
	Z5.5	The <i>Contractor</i> ensures that all his subcontractors abide by the undertakings in this clause.
Z 6		Waiver and estoppel: Add to core clause 12.3:
	Z6.1	Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the <i>Service Manager</i> or the <i>Adjudicator</i> 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.
Z 7		Health, safety and the environment: Add to core clause 27.4
	Z7.1	 The Contractor undertakes to take all reasonable precautions to maintain the health and safety of persons in and about the execution of the service. Without limitation the Contractor. accepts that the Employer may appoint him as the "Principal Contractor" (as defined and provided for under the Construction Regulations 2014 (promulgated under the Occupational Health & Safety Act 85 of 1993) ("the Construction Regulations") for the Affected Property. warrants that the total of the Prices as at the Contract Date includes a sufficient amount for proper compliance with the Construction Regulations, all applicable health & safety laws and regulations and the health and safety rules, guidelines and procedures provided for in this contract and generally for the proper maintenance of health & safety in and about the execution of the service; and undertakes, in and about the execution of the service, to comply with the Construction Regulations and with all applicable health & safety laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the Contractor's direction and control, likewise observe and comply with the foregoing.
	Z7.2	The <i>Contractor</i> , in and about the execution of the <i>service</i> , 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 <i>Contractor's</i> direction and control, likewise observe and comply with the foregoing.
Z8		Provision of a Tax Invoice and interest. Add to core clause 51
	Z8.1	Within one week of receiving a payment certificate from the <i>Service Manager</i> in terms of core clause 51.1, the <i>Contractor</i> provides the <i>Employer</i> with a tax invoice in accordance

ESKOM HOLDINGS SOC Ltd CONTRACT NO.

FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER LEAKAGE TEST DETERMINATION DURING BOILER PERFORMANCE TESTS AS AND WHEN REQUIRED FOR A PERIOD OF THREE (03) YEARS.

	with the <i>Employer</i> 's procedures stated in the Service Information, showing the amount due for payment equal to that stated in the payment certificate.
Z8.2	If the <i>Contractor</i> does not provide a tax invoice in the form and by the time required by this contract, the time by when the <i>Employer</i> 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 <i>Employer</i> in terms of core clause 51.2 is then calculated from the delayed date by when payment is to be made.
Z8.3	The <i>Contractor</i> (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 <i>Employer's</i> VAT number 4740101508 on each invoice he submits for payment.
Z 9	Notifying compensation events
Z9.1	Delete the last paragraph of core clause 61.3 and replace with:
	If the <i>Contractor</i> does not notify a compensation event within eight weeks of becoming aware of the event, he is not entitled to a change in the Prices.
Z10	Employer's limitation of liability
Z10.1	The <i>Employer's</i> liability to the <i>Contractor</i> for the <i>Contractor's</i> indirect or consequential loss is limited to R0.00 (zero Rand)
Z10.2	The <i>Contractor</i> 's entitlement under the indemnity in 82.1 is provided for in 60.1(12) and the <i>Employer</i> 's liability under the indemnity is limited to compensation as provided for in core clause 63 and X19.11 if Option X19 Task Order applies to this contract.
Z11	Termination: Add to core clause 91.1, at the second main bullet point, fourth subbullet point, after the words "against it":
Z11.1	or had a business rescue order granted against it.

ESKOM HOLDINGS SOC Ltd CONTRACT NO.

FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER LEAKAGE TEST DETERMINATION DURING BOILER PERFORMANCE TESTS AS AND WHEN REQUIRED FOR A PERIOD OF THREE (03) YEARS.

Supplier Development and Localisation Requirements

Supplier Development and Localisation

Target Setting Requirements

Eskom, as a state-owned enterprise, is tasked with achieving government socio-economic transformation and development initiatives through the procurement spend. We will after valuation look at our hierarchy of procurement and select suppliers form the local community as well as suppliers that contribute the most on Local content (to site), Skills development and job creation.

Local Content

Local Content Local to South Africa

Skills Development

Offer students on the same field as per the scope of works (e.g., Artisans) training to two graduates.

Suppliers accepted that only students from Technical and Technikon college with N2 or N3 in the related field will be offered training.

Annexure A: Insurance provided by the Employer

THREE (03) YEARS.

These notes are provided as guidance to tendering contractors and the Contractor about the insurance provided by the Employer. The Contractor must obtain its own advice. Details of the insurance itself are available from the internet web link given below.

- 1. Services provided in a TSC3 contract could include some element of construction or refurbishment as well as a continuous maintenance or operational service activity. If an event occurs which causes loss or damage, a claim could be made either against the *Employer*'s "works" type policy which may be in place for the *Employer*'s portion of the Affected Property concerned or against the *Employer*'s assets policy which may be in place for the *Employer*'s portion of the Affected Property concerned, or both.
- 2. The cover provided and the deductibles under the works policy are different to those under the assets policy. Each policy has a range of applicable deductibles depending on the location of the Affected Property and the nature of the insurable event.
- 3. The Contractor is required in terms of Contract Data for clause 83 to provide cover for the deductibles in the insurance provided by the Employer. This can be provided from his own resources on a 'self insured' basis or obtained by him from his own insurers. In order to assess the extent of this cover, tendering contractors and their brokers should consult the internet web link given below and scroll to 'Format TSC3' to establish both the cover and the deductibles in relation to the service provided in terms of this contract.
- 4. Tendering contractors should note that cover provided by the *Employer* is only per the policies available on the internet web link listed below and may not be the cover required by the tendering contractor or as intended by each of the listed insurances in the left hand column of the Insurance Table in clause 83.2. In terms of clause 83.1 "the *Contractor* provides the insurances stated in the Insurance Table except any insurance which the *Employer* is to provide". Hence the *Contractor* provides insurance which the *Employer* does not provide and in cases where the *Employer* does provide insurance the *Contractor* insures for the difference between what the Insurance Table requires and what the *Employer* provides.
- 5. If Marine Insurance is required the *Contractor* needs to obtain a copy of the latest edition of Eskom's Marine Policies Procedures found at internet website given below.
- 6. Further information and full details of all Eskom provided policies and procedures may be obtained from:

http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_ From 1 April 2014 To 31 March 2015.aspx

C1.2 Contract Data		

Part two - Data provided by the Contractor

Notes to a tendering contractor:

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

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

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

³ Available from Engineering Contract Strategies Tel 011 803 3008 Fax 086 5391902 or www.ecs.co.za

PART C2: PRICING DATA PAGE 17 C2 TSC3 COVER

	Experience:	
	2 Name:	
	Job	
	Responsibilities:	
	Qualifications:	
	Experience:	
		CV's (and further key person's data including CVs) are in .
Α	Priced contract with price list	
11.2(12)	The price list is in	C2.2 Price List attached
11.2(19)	The tendered total of the Prices is	

PART 2: PRICING DATA TSC3 Option A

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

C2.1 Pricing assumptions: Option A

How work is priced and assessed for payment

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

Identified and 11 defined terms 11.2

- (12) The Price List is the *price list* unless later changed in accordance with this contract.
- (17) The Price for Services Provided to Date is the total of
- the Price for each lump sum item in the Price List which the Contractor has completed and
- where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the *Contractor* has completed by the rate.
- (19) The Prices are the amounts stated in the Price column of the Price List. Where a quantity is stated for an item in the Price List, the Price is calculated by multiplying the quantity by the rate.

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

Function of the Price List

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

Link to the Contractor's plan

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

Preparing the *price list*

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

ESKOM HOLDINGS SOC Ltd CONTRACT NO. FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER

FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, COARSE ASH AND OR ASSISTING WITH AIR HEATER LEAKAGE TEST DETERMINATION DURING BOILER PERFORMANCE TESTS AS AND WHEN REQUIRED FOR A PERIOD OF THREE (03) YEARS.

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

- Has taken account of the guidance given in the TSC3 Guidance Notes relevant to Option A:
- Understands the function of the Price List and how work is priced and paid for;
- Is aware of the need to link operations shown in his plan to items shown in the Price List;
- Has listed and priced items in the *price list* which are inclusive of everything necessary and
 incidental to Providing the Service in accordance with the Service Information, as it was at
 the time of tender, as well as correct any Defects not caused by an *Employer's* risk;
- Has priced work he decides not to show as a separate item within the Prices or rates of
 other listed items in order to fulfil the obligation to complete the service for the tendered
 total of the Prices.
- Understands there is no adjustment to items priced as lump sums if the amount, or quantity,
 of work within that item later turns out to be different to that which the *Contractor* estimated
 at time of tender. The only basis for a change to the (lump sum) Prices is as a result of a
 compensation event.

Format of the price list

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

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

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

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

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

ESKOM HOLDINGS SOC Ltd	CONTRACT NUMBER
FOR THE SAMPLING OF RAW COAL FROM THE OPERATING FEEDERS, O	COARSE ASH AND OR ASSISTING WITH AIR HEATER
LEAKAGE TEST DETERMINATION DURING BOILER PERFORMANCE TES	TS AS AND WHEN REQUIRED FOR A PERIOD OF
THREE (03) YEARS.	

C2.2 the price list		

Item s	Power Station/ Site	Anticipate d Number of Tests for three years	Supervisor	4Skilled Labour	Consumable (tins, plastic Bags, tags, cable ties, PPE)	Transport per Km	Accommodation/ Meals	Total Price
1	Kusile	27						
2	Kendal	27						
3	Duvha	24						
4	Arnot	28						
5	Hendrina	24						
6	Kriel	27						
7	Matla	28						
8	Lethabo	28						
9	Grootvlei	13						
10	Tutuka	28						
11	Majuba	28						
12	Camden	31						
13	Matimba	27						
14	Medupi	33						
	Amount ding VAT							
15%V	'AT							
Total Amount including VAT								

Note:

The prices offered are in Rand and firm for the first year and will be subject to (Consumer Price Index (CPI) escalation for year 2 and 3 published by Statistics SA.

PART 3: SCOPE OF WORK

Document reference	Title	No of pages
	This cover page	1
C3.1	Employer's Service Information	
C3.2	Contractor's Service Information	
	Total number of pages	

1. SCOPE OF WORK

For the Sampling of raw coal from the operating feeders, coarse ash and or assisting with air heater leakage test determination during boiler performance tests as and when required for a period of three (03) years.

Service/ product	Anticipated number of boilers to be tested for 3 years	Delivery point
Sampling of raw coal from all operating mill feeders at full boiler load. Total moisture samples must also be obtained during the test		
Should ports not be available on the mill feeders, raw coal must be sampled from the conveyor belt/stockpile for the duration of the test		Coal fired navor
Sampling of mill rejects from all operating mills during the boiler performance test	373	Coal fired power stations and RT&D
Sampling of coarse ash from each boiler after the boiler performance tests	RIAD	
Sampling of fly ash from the ESP/FFP hoppers during the performance tests from each boiler		
Assist with gas sampling to determined airheater leakage when required during the boiler performance test		

Sampling of raw coal from the operating mill feeders/conveyor (dependant on ports availability on the feeders)/stockpile, rejects from the mill bins, bottom ash, fly ash from the boiler hoppers and Assist with gas sampling to determined airheater leakage when required during the boiler performance test.

Supplier to perform cone & quartering of the coal sampled during the test and produce a representative sample for chemical analyses. All samples must be bagged to maintain sample integrity and transported from the station to ERIC (Rosherville) or designated external laboratories.

Sampling will be performed on multiple units at any of the following power stations as and when required:

1.1 SPECIFICATION

- Sampling of raw coal, mill rejects, coarse & fly ash must be conducted according to an internationally acceptable standard/s contractor to submit sampling methodology
- In order to maintained sample integrity the sample must be tagged accordingly

Items	Power Station/Site	Anticipated Number of Tests for three years
1	Kusile	27
2	Kendal	27
3	Duvha	24
4	Arnot	28
5	Hendrina	24
6	Kriel	27
7	Matla	28
8	Lethabo	28
9	Grootvlei	13
10	Tutuka	28
11	Majuba	28
12	Camden	31
13	Matimba	27
14	Medupi	33

- Safety file approval, induction, travelling, meals and accommodation will be for the contractor own cost.
- Contractor will provide own tools and consumables for the works.
- Transportation of samples from the power station to designated labs in Mpumalanga or RT&D will
 be at contractors own cost. It is anticipated that a maximum of 2 tonnes of coal after each power
 station has been tested will need to be transported to RT&D