

# NEC3 Term Service Contract (TSC3)

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

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

for Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station.

Contents:

No of pages

Part C1 Agreements & Contract Data

Part C2 Pricing Data

[•]

Part C3 Scope of Work

[•]

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

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

# 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	[•]

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

# C1.1 Form of Offer & Acceptance

#### Offer

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

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station.

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

Signature(s)		
Name(s)		
Capacity		
For the tenderer:		
	(Insert name and address of organisation)	
Name & signature of witness		Date
Tenderer's CI	DB registration number:	

PART C2: PRICING DATA PAGE 3 C2 TSC3 COVER

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

ESKOM HOLDINGS SOC Ltd	CONTRACT NO
Provision of Socurity Sorvices at Pokmakiere and Rack	polar flats for a pariod 60 months at Matla Power

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

#### **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	Eskom Holdings SOC Limited Matla Power Station, Delmas Road, Private Bag X5012, Kriel, 2271
	(Insert name and address of organisation)
Name & signature of witness	Date

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

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

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

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

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

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

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

	For the tenderer:	For the Employer
Signature		
Name		
Capacity		
On behalf of	(Insert name and address of organisation)	(Insert name and address of organisation)
Name & signature of witness		
Date		

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

# C1.2 TSC3 Contract Data

### Part one - Data provided by the Employer

[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 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 <i>conditions of contract</i> 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
		X18:	Limitation of liability
		X19:	Task Order
		X20:	Key performance indicators
		Z:	Additional conditions of contract
	of the NEC3 Term Service Contract April 2013 <sup>2</sup> (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 the Republic of South Africa	
	Address		tered office at Megawatt Park, Maxwell Sandton, Johannesburg
	Tel No.	017 61	12 6600
	Fax No.	086 56	60 2498

<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 TSC3 COVER

10.1	The Service Manager is (name):	Thabo Mashego
	Address	Matla Power Station
	Tel	017 612 6600
	Fax	086 560 2498
	e-mail	Thabo.Mashego@eskom.co.za
11.2(2)	The Affected Property is	Bachelor and Bokmakkierie flats
11.2(13)	The service is	Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months
11.2(14)	The following matters will be included in the Risk Register	Issued after award
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	5 working days
2	The <i>Contractor</i> '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	2 weeks of the Contract Date
3	Time	
30.1	The starting date is.	
30.1	The service period is	60 months
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 15 <sup>th</sup> 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 interest (calculated on a 365-day year) charged by from time to time by the Standard Bank of South Africa Limited (as certified, in the event of any dispute, by any manager of such bank, whose appointment it shall not be necessary to prove) for amounts due in Rands and

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

		(ii) the LIBOR rate applicable at the time for amounts due in other currencies. LIBOR is the 6 month London Interbank Offered Rate quoted under the caption "Money Rates" in The Wall Street Journal for the applicable currency or if no rate is quoted for the currency in question then the rate for United States Dollars, and if no such rate appears in The Wall Street Journal then the rate as quoted by the Reuters Monitor Money Rates Service (or such service as may replace the Reuters Monitor Money Rates Service) on the due date for the payment in question, adjusted <i>mutatis mutandis</i> every 6 months thereafter (and as certified, in the event of any dispute, by any manager employed in the foreign exchange department of The Standard Bank of South Africa Limited, whose appointment it shall not be necessary to prove.
6	Compensation events	There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data
7	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. Social unrest
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/InsurancePolicies Procedures/Pages/EIMS_Policies_ From_1_April_2014_To_31_March_2015.aspx (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/InsurancePolicies Procedures/Pages/EIMS_Policies_ From_1_April_2014_To_31_March_2015.aspx (See Annexure A for basic guidance)
83.1	The <i>Contractor</i> 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/InsurancePolicies Procedures/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	

ESKOM HOLDINGS SOC Ltd CONTRACT NO. Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station include cover for Plant and Materials provided by the *Employer* for an amount of [●] 83.1 The minimum amount of cover for insurance in respect of loss of or damage to property (except the Employer's property, Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the Contractor) arising from or in connection with the Contractor's Providing whatever the Contractor deems necessary in the Service for any one event is: addition to that provided by the Employer. 83.1 The minimum limit of indemnity for As prescribed by the Compensation for Occupational Injuries and Diseases Act No. 130 insurance in respect of death of or bodily injury to employees of the Contractor of 1993 and the Contractor's common law arising out of and in the course of their liability for people falling outside the scope of employment in connection with this the Act with a limit of Indemnity of not less than contract for any one event is: R500 000 (Five hundred thousand Rands)... There is no reference to Contract Data in this 9 **Termination** section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data. 10 **Data for main Option clause** Α 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 2 weeks. 50.6 The exchange rates are those published in **N/A** 11 Data for Option W1 W1.1 the person selected from the ICE-SA Division The Adjudicator (or its successor body) of the South African Institution of Civil Engineering Panel of Adjudicators by the Party intending to refer a dispute to him. (see www.ice-sa.org.za). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA). Address Will be appointed when the dispute arise Tel No. [•] Fax No. [•] e-mail [•] the Chairman of ICE-SA a joint Division of the W1.2(3) The Adjudicator nominating body is: South African Institution of Civil Engineering and the Institution of Civil Engineers (London) (see www.ice-sa.org.za) or its successor body.

arbitration

W1.4(2)

The tribunal is:

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

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			
X1.1	The base date for indices is	[ <b>•</b> ].		
	The proportions used to calculate the Price Adjustment Factor are:	proport ion	linked to index for	Index prepared by
			Labour	
			Transportation	
			Consumables	
			non-adjustable	
		100%		
X2	Changes in the law	There is no reference to Contract Data in this Option and terms in italics are identified elsewhere in this Contract Data.		
X17	Low service damages			
X17.1	The service level table is in	N/A		
X18	Limitation of liability			
X18.1	The Contractor's liability to the Employer for indirect or consequential loss is limited to	R0.0 (ze	ro Rand)	
X18.2	For any one event, the <i>Contractor</i> 's liability to the <i>Employer</i> for loss of or damage to the <i>Employer</i> 's property is limited to	the amount of the deductibles relevant to the event described in the "Format TSC3" insurance policy available on http://www.eskom.co.za/Tenders/InsurancePolicies Procedures/Pages/EIMS_Policies_ From_1_April_2014_To_31_March_2015.aspx		
X18.3	The Contractor's liability for Defects due to	The grea	ater of	
	his design of an item of Equipment is limited to	• the t	otal of the Prices	at the Contract Date

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

Station		
		the amounts excluded and unrecoverable from the <i>Employer</i> 's insurance (other than the resulting physical damage to the <i>Employer</i> 's property which is not excluded) plus the applicable deductibles in the <i>Employer</i> 's assets and works / maintenance policies available on <a href="http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_">http://www.eskom.co.za/Tenders/InsurancePoliciesProcedures/Pages/EIMS_Policies_</a> From_1_April_2014_To_31_March_2015.aspx
X18.4	The Contractor's total liability to the Employer, for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	the total of the Prices other than for the additional excluded matters.
		The Contractor's total liability for the additional excluded matters is not limited.
		The additional excluded matters are amounts for which the <i>Contractor</i> is liable under this contract for
		<ul> <li>death of or injury to a person and</li> </ul>
X18.5	The end of liability date is	the end of the service period.
X19	Task Order	
X19.5	The Contractor submits a Task Order programme to the Service Manager within	[•] days of receiving the Task Order
X20	Key Performance Indicators (not used when Option X12 applies)	
X20.1	The <i>incentive schedule</i> for Key Performance Indicators is in	Refer Annexure B (Penalties/KPI)
X20.2	A report of performance against each Key Performance Indicator is provided at intervals of	
Z	The additional conditions of contract are	Z1 to Z11 always apply.

#### Z1 Cession delegation and assignment

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

#### Z2 Joint ventures

Z2.1 If the *Contractor* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations then these persons or organisations are deemed to be jointly and severally liable to the *Employer* for the performance of this contract.

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

Z2.2 Unless already notified to the *Employer*, the persons or organisations notify the *Service Manager* within two weeks of the Contract Date of the key person who has the authority to bind the *Contractor* on their behalf.

Z2.3 The *Contractor* does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the *Employer* having been given to the *Contractor* in writing.

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

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

#### Z4 Ethics

- Z4.1 Any offer, payment, consideration, or benefit of any kind made by the *Contractor*, 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 *Contractor*'s obligation to Provide the Service or taking any other action as appropriate against the *Contractor* (including civil or criminal action).
- Z4.2 The *Employer* may terminate the *Contractor*'s obligation to Provide the Service if the *Contractor* (or any member of the *Contractor* where the *Contractor* 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 *Employer* or other people or organisations and including in circumstances where the *Contractor* or any such member is removed from the an approved vendor data base of the *Employer* 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.

#### Z5 Confidentiality

Z5.1 The *Contractor* does not disclose or make any information arising from or in connection with this contract available to Others. This undertaking does not, however, apply to information which at the time of disclosure or thereafter, without default on the part of the *Contractor*, enters the public domain or to information which was already in the possession of the *Contractor* at the time of disclosure (evidenced by written records in existence at that time). Should the

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

- *Contractor* disclose information to Others in terms of clause 25.1, the *Contractor* ensures that the provisions of this clause are complied with by the recipient.
- Z5.2 If the *Contractor* is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the *Service Manager*.
- Z5.3 In the event that the *Contractor* is, at any time, required by law to disclose any such information which is required to be kept confidential, the *Contractor*, to the extent permitted by law prior to disclosure, notifies the *Employer* so that an appropriate protection order and/or any other action can be taken if possible, prior to any disclosure. In the event that such protective order is not, or cannot, be obtained, then the *Contractor* may disclose that portion of the information which it is required to be disclosed by law and uses reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed.
- 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 service period, requires the prior written consent of the Service Manager. All rights in and to all such images vests exclusively in the Employer.
- Z5.5 The Contractor ensures that all his subcontractors abide by the undertakings in this clause.

#### Z6 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 Service Manager or the Adjudicator does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.

#### Z7 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 *Contractor*, in and about the execution of the *service*, complies with all applicable environmental laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Contractor's* direction and control, likewise observe and comply with the foregoing.

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

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

- Z8.2 If the *Contractor* does not provide a tax invoice in the form and by the time required by this contract, the time by when the *Employer* is to make a payment is extended by a period equal in time to the delayed submission of the correct tax invoice. Interest due by the *Employer* in terms of core clause 51.2 is then calculated from the delayed date by when payment is to be made.
- Z8.3 The *Contractor* (if registered in South Africa in terms of the companies Act) is required to comply with the requirements of the Value Added Tax Act, no 89 of 1991 (as amended) and to include the *Employer*'s VAT number 4740101508 on each invoice he submits for payment.

#### Z9 Notifying compensation events

Z9.1 Delete the last paragraph of core clause 61.3 and replace with:

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

#### Z10 Employer's limitation of liability

- Z10.1 The *Employer's* liability to the *Contractor* for the *Contractor's* indirect or consequential loss is limited to R0.00 (zero Rand)
- Z10.2 The *Contractor*'s entitlement under the indemnity in 82.1 is provided for in 60.1(12) and the *Employer*'s liability under the indemnity is limited to compensation as provided for in core clause 63 and X19.11 if Option X19 Task Order applies to this contract.
- Z11 Termination: Add to core clause 91.1, at the second main bullet point, fourth sub-bullet point, after the words "against it":
  - Z11.1 or had a business rescue order granted against it.

ESKOM HOLDINGS SOC Ltd	CONTRACT NO
Dravision of Convinty Convince at Balamakiana and Ba	shalar flata for a pariod 60 months at Matla Dawar

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

### Annexure A: Insurance provided by the Employer

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

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

#### Annexure B: Penalties X20

KPI & Penalties	
Amount	Performance level (KPI)
R 5 000	If the report is late.
R 1 000	No response to NCR.
R 3 000	Commencement of works without approved risk Assessment

#### **Budget:**

The majority of the risk that may lead to compensations will be identified with mitigating actions on the risk assessment. Assessments are done as per the contract task order. Compensation events to be notified immediately to enable accurate financial commitments. In the Event of the Contractor contravening any of the financial requirements, Defect notifications will be issued.

#### Time:

The Contractor submits a preliminary correlation curve within 10 working days of performing the test and a report within 4 weeks of performing the test. Failure to comply with these allocated times will lead to Early Warnings being issued and in the case of continuance, a Defect Notification.

Please Note: If the Contractor fails to comply after two Defect Notifications have been issued, the Employer is in the position to consider termination of the contract

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

# C1.2 Contract Data

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

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

#### Notes to a tendering contractor:

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

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

Clause	State	ement	Data
10.1	The Contractor is (Name):		
	Addre	SS	
	Tel No	).	
	Fax N	0.	
11.2(8)	The di	irect fee percentage is	%
	The su	ubcontracted fee percentage is	%
11.2(14)		llowing matters will be included in sk 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 ke	ey people are:	
	1	Name:	
		Job:	
		Responsibilities:	
		Qualifications:	
		Experience:	
	2	Name:	
		Job	

<sup>&</sup>lt;sup>3</sup> 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

ESKOM HOLDINGS SOC Ltd Provision of Security Services at Bokmakiere and Bachelor fla Station	CONTRACT NO ats for a period 60 months at Matla Power	
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		
11.2(19)	The tendered total of the Prices is	R	

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

# C1.3 Forms of Securities

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

For use with the NEC3 Term Service Contract (TSC3)

#### [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 include the following Secondary Options:

Option X4: Parent company guarantee

Option X13: Performance Bond

Each of these secondary Options requires a bond or guarantee "in the form set out in the Service Information". Pro forma documents for these bonds and guarantees are provided here for convenience but are to be treated as part of the Service Information.

The *Contractor* shall guarantee his ASGI-SA Obligations by providing the *Employer* with an ASGI-SA / SDL&I Guarantee in the form provided here.

[Note to contract compiler: If there are no ASGI-SA Obligations in this contract, delete the above statement and the ASGI\_SA bond]

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

ESKOM HOLDINGS SOC Ltd Provision of Security Services at Bokmakiere and Bachelor flats for a Station	CONTRACT NOa period 60 months at Matla Power
Pro forma Parent Company Guarantee (for use w (to be reproduced exactly as shown below on the letterhead of the Contractor's Parent	• •

Eskom Holdings SOC Ltd 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	(the <i>Employer</i> ) and	
{Insert registered name and address of the Contractor}		(the Contractor), for
{Insert details of the works fro	(the works).	
I/We the undersigned		
on behalf of the <i>Contractor</i> 's parent company		
of physical address		

and duly authorised thereto do hereby unconditionally guarantee to the *Employer* that the *Contractor* shall Provide the Service in accordance with the above numbered Contract.

- 1. If for any reason the *Contractor* fails to Provide the Service, we hereby agree to cause to Provide the Service at no additional cost to the *Employer*.
- 2. If we fail to comply with the terms of this Deed of Guarantee, the *Employer* may itself procure such performance (whether or not the Agreement be formally determined). The *Employer* is to notify us and we shall indemnify the *Employer* 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 *Contractor* and the *Employer* and/or between us and *Contractor*, nor any alteration in the obligations undertaken by the *Contractor* 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 *Contractor*.
- 4. The *Employer* shall not be obliged before taking steps to enforce the terms of this Deed of Guarantee to obtain judgement against the *Contractor* 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 *Contractor*.
- 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.

ESKOM HOLDINGS SOC Ltd Provision of Security Services Station	at Bokmakiere and Bachel	CONTRACT NO flats for a period 60 months at Matla Power		
Signed at	on this	day of	200_	
Signature(s)				
Name(s) (printed)				
Position in parent company				
Signature of Witness(s)				
Name(s) (printed)				

	on of Security Services at Bokmakiere and Bachelor flats for a period 60 month	CONTRACT NO s at Matla Power	
- N/A	orma Performance Bond – Demand Guarantee (for use water of the Bank providing the Guarantee)	ith Option X13)	
Mega Maxw Sand	m Holdings SOC Ltd watt Park vell Drive ton nnesburg  Reference No.  Reference No.  Date:	[•] [Drafting Note: Bank reference number to be inserted]	
Dear S			
Perforn	mance <b>Bond – Demand Guarantee</b> : [Drafting Note: Name of Contractor to be i	nserted]	
Project	[ ] Contract Reference: [Drafting Note: Contractor contract reference num	nber to be inserted]	
1.	In this Guarantee the following words and expressions shall have the following	g meanings:-	
1.1	"Bank" - means [●], [●] Branch, (Registration No. [●]); [Drafting Note inserted]	e: Name of Bank to be	
1.2	"Bank's Address" - means [●]; [Drafting Note: Bank's physical address	s to be inserted]	
1.3	"Contract" – means the written agreement relating to the Services, entered into between Eskom and the Contractor, on or about the [●] day of [●] 200[●] (Contract Reference No. [.] as amended, varied, restated, novated or substituted from time to time; [Drafting Note: Signature Date and Contract reference number to be inserted]		
1.4	"Contractor" – means [●] a company registered in accordance with Registration Number [●]. [Drafting Note: Name and details of Contract		
1.5	"Eskom" - means Eskom Holdings SOC Ltd, a company registered in accordance with the laws of the Republic of South Africa under Registration Number 2002/015527/30].		
1.6	"Expiry Date" - means the earlier of		
	<ul> <li>the date that the Bank receives a notice from Eskom stating th the Contractor as certified in terms of the contract have been that the Contractor has fulfilled all his obligations under the Contractor</li> </ul>	received by Eskom and	
	<ul> <li>the date that the Bank issues a replacement Bond for such leas may be required by Eskom</li> </ul>	esser or higher amount	
1.7	"Guaranteed Sum" - means the sum of R [●] ([●] Rand);		
1.8	"Services" - means [insert as applicable.].		
2.	At the instance of the Contractor, we the undersigned and _ respective capacities as and of the Bank, and confirm that we hold the Guaranteed Sum at the disposal of Eskom, as performance by the Contractor of all of its obligations in terms of and arising hereby undertake to pay to Eskom, on written demand from Eskom received page 1.	security for the proper from the Contract and	

3. A demand for payment under this guarantee shall be made in writing at the Bank's address and shall:

any sum or sums not exceeding in total the Guaranteed Sum.

3.1 be signed on behalf of Eskom by a Group Executive, Divisional Executive, Senior General Manager or its delegate;

	•	t Bokmakiere and Bachelor flats	CONTRACT NO for a period 60 months at Matla Power	
3.2		nt claimed ("the Demand Amoun	t');	
3.3	state that the De Contract.	emand Amount is payable to Esk	com in the circumstances contemplated in the	
4.		erence herein to the Contract the total and the Bank's obligation/s to	he liability of the Bank in terms hereof is as o make payment:	
4.1	is and shall be a and	absolute provided demand is ma	ade in terms of this bond in all circumstances;	
4.2	is not, and shall	not be construed to be, accessor	ory or collateral on any basis whatsoever.	
5.	The Bank's obligations i	in terms of this Guarantee:		
5.1	shall be restricte Guaranteed Sui		ly and shall be limited to the maximum of the	
5.2			ny demand for payment received by the Bank that a dispute may exist between Eskom and	
6.	advising us and without	skom shall be entitled to arrange its affairs with the Contractor in any manner which it sees fit, without vising us and without affecting our liability under this Guarantee. This includes, without limitation y extensions, indulgences, release or compromise granted to the Contractor or any variation under to the Contract.		
7.	under the Contract, ther	uld Eskom cede its rights against the Contractor to a third party where such cession is permitted er the Contract, then Eskom shall be entitled to cede to such third party the rights of Eskom under Guarantee on written notification to the Bank of such cession.		
8.	This Guarantee:			
8.1	shall expire on t	the Expiry Date until which time	it is irrevocable;	
8.2	is, save as pro transferable;	ovided for in 7 above, person	al to Eskom and is neither negotiable nor	
8.3	shall be returned hereof;	d to the Bank upon the earlier of	payment of the full Guaranteed Sum or expiry	
8.4	shall be regarde	ed as a liquid document for the p	ourpose of obtaining a court order; and	
8.5	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.			
8.6	Any claim which unenforceable.	n arises or demand for payment	received after expiry date will be invalid and	
9.	The Bank chooses domat the Bank's Address.	icilium citandi et executandi for a	all purposes in connection with this Guarantee	
Signed	at	Date		
For and	d behalf of the Bank			
Bank S	ignatory:	Bank Signatory	r:	
Witness	s:	Witness:		

	om HOLDINGS SOC Ltd ision of Security Services at Bokmakiere and Bache		CONTRACT NO s at Matla Power
Static		γ	
Bank	c's seal or stamp		
	o forma ASGI-SA Guarantee reproduced exactly as shown below on the letterhead of the Bar	nk providing the Guarantee)	
Eskom Holdings SOC Ltd Megawatt Park Maxwell Drive Sandton Johannesburg		Reference No  Date:	[•] [Drafting Note: Bank reference number to be inserted]
Dear	Sirs		
Pro-F	Forma ASGI-SA Guarantee: [Drafting Note: Name	of Contractor to be inserted]	
Proje	ect [ ] Contract Reference: [●] [Drafting Note: Contra	actor contract reference numb	er to be inserted]
1.	In this Guarantee the following words and expres	ssions shall have the following	g meanings:-
1.1	"Bank" - means [●], [●] Branch, (Registration	No. [●]); [Drafting Note: Name	of Bank to be inserted]
1.2	"Bank's Address" - means [●]; [Drafting Note: Bank's physical address to be inserted]		
1.3	"Contract" – means the written agreement relating to the Project, entered into between the <i>Employer</i> and the <i>Contractor</i> , on or about the [●] day of [●] 200[●] (Contract Reference No. [●] as amended, varied, restated, novated or substituted from time to time; [Drafting Note: Signature Date and Contract reference number to be inserted]		
1.4	"Contractor" – means [●] a company registered in accordance with the laws of [●] under Registration Number [●]. [Drafting Note: Name and details of Contractor to be inserted]		
1.5	"Contractor's ASGI-SA Obligations" – meand defined in the Contract.	s the <i>Contractor's</i> ASGI-SA O	bligations under and as
1.6	"Employer" - means Eskom Holdings SOC L of the Republic of South Africa under Regis		
1.7	"Expiry Date" - means the [●] day of [●] 200 SA Performance Certificate to be inserted.]	[●]; [Drafting Note: anticipated	date of issue of ASGI-
1.8	"Guaranteed Sum" - means the sum of R [●	] ([●] Rand);	
1.9	"Project" – means the		
2.	At the instance of the <i>Contractor</i> , we the under our respective capacities as thereto, confirm that we hold the Guaranteed the proper performance by the <i>Contractor</i> of undertake to pay to the <i>Employer</i> , on written dependent on the proper performance by the <i>Contractor</i> of undertake to pay to the <i>Employer</i> , on written dependent on the property of the pro	Sum at the disposal of the <i>Er</i> the <i>Contractor's</i> ASGI-SA C emand from the <i>Employer</i> rece	<i>nployer</i> , as security for Dbligations and hereby
3.	A demand for payment under this guarantee sha	all be made in writing at the Ba	nk's address and shall:
3.1	state the amount claimed ("the Demand Am	ount');	
3.2	state that the Demand Amount is payable to	the <i>Employer</i> in the circumst	ances contemplated in

4.

Notwithstanding the reference herein to the Contract the liability of the Bank in terms hereof is as

Station	
	principal and not as surety and the Bank's obligation/s to make payment:
4.1	is and shall be absolute provided demand is made in terms of this bond in all circumstances; and
4.2	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:
5.1	shall be restricted to the payment of money only and shall be limited to the maximum of the Guaranteed Sum; and
5.2	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 <i>Employer</i> and the <i>Contractor</i> .
6.	The <i>Employer</i> shall be entitled to arrange its affairs with the <i>Contractor</i> 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 <i>Contractor</i> or any variation under or to the Contract.
7.	Should the <i>Employer</i> cede its rights against the <i>Contractor</i> to a third party where such cession is permitted under the Contract, then the <i>Employer</i> shall be entitled to cede to such third party the rights of the <i>Employer</i> under this Guarantee on written notification to the Bank of such cession.
8.	This Guarantee:
8.1	shall expire on the Expiry Date until which time it is irrevocable;
8.2	is, save as provided for in <b>7</b> above, personal to the <i>Employer</i> and is neither negotiable nor transferable;
8.3	shall be returned to the Bank upon the earlier of payment of the full Guaranteed Sum or expiry hereof;
8.4	shall be regarded as a liquid document for the purpose of obtaining a court order; and
8.5	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.
8.6	Any claim which arises or demand for payment received after expiry date will be invalid and unenforceable.
9.	The Bank chooses domicilium citandi et executandi for all purposes in connection with this Guarantee at the Bank's Address.
Signed a	at Date
For and	behalf of the Bank
Bank Si	gnatory: Bank Signatory:
Witness Bank's s	: Witness: seal or stamp

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power

CONTRACT NO. \_

ESKOM HOLDINGS SOC Ltd

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

# **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	[•]

				QS Assessment		
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	RATE	AMOUNT	
1.0	Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months 1 x Section Team Leader (Armed, Grade B Monday - Friday)	Months	60.00			
1.0	Day Shift - Monday - Sunday 1 x PSIRA Grade B, Grade 12, supervisor for day shift with Armed Reaction [Firearm competency for Business purpose Rifle, pistol and Shut Gun]	Months	60.00			

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

Station				
2.0	4 x PSIRA Grade C, Grade 12, security for day shift with Armed Reaction [Firearm competency for Business purpose Rifle, pistol and Shut Gun]	Months	60.00	
1.0	Night Shift Monday - Sunday 1 x PSIRA Grade B, Grade 12, supervisor for Night shift with Armed Reaction [Firearm competency for Business purpose Rifle, pistol and Shut Gun]	Months	60.00	
2.0	4 x PSIRA Grade C, Grade 12, security for Night shift with Armed Reaction [Firearm competency for Business purpose Rifle, pistol and Shut Gun]	Months	60.00	
1.0	Transport 4 x 4 Patrolling vehicle	No	60.00	
1.0	Equipment Firearm, Radio, Vests including all equipment needed to carry out work	Sum	1.00	
	TOTAL AMOUNT			

# 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.

Provision of Security Services at Bokmakiere and Bachelor flats for a period 60 months at Matla Power Station

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

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

#### Format of the price list

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

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

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

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

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

# C2.2 the price list

Description	Unit	Quantity	Rate	Amount
Preliminary and General				
Health and safety requirements (induction, PPE, fety file, medicals, etc)	Item	1		
Transport	No.	1		
Grade B Supervisors	No.	1		
Grade B Supervisors	No.	2		
Grade C daytime Security Officers	No.	4		
Grade C nighttime Security Officers	No.	4		
Total				

# **PART 3: SCOPE OF WORK**

Title	No of pages
This cover page	1
Employer's Service Information	
Contractor's Service Information	
Total number of pages	
	This cover page  Employer's Service Information  Contractor's Service Information

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

#### **GENERAL**

- Data books, reviews, reports and diagrams/drawings shall be submitted to Engineering after the completion of the work. Engineering to forward the data books to Quality Department (Document Control)
- All QCP's to be submitted to Engineering and Quality for approval prior to outage/project or maintenance work commencement.

	SCOPE OF WORK DESCRIPTION / ACTIVITY	PROCEDURE, SPECIFICATION, ENG. REQUIREMENTS / DOCUMENTATION	HOLD POINTS, WITNESS, REPORTS	RESPONSI BLE PARTY
1		Company registered with PSIRA as a security service provider.  • Chapter 3 Section 20. Paragraph 1[a]		
		Section 25 and regulation		
		<ul> <li>PSIRA Registration number</li> <li>PSIRA Armed reaction registration</li> <li>Company's director with a minimum Curriculum Vitae, PSIRA Grade B, Police Clearance Certificate, qualification and Valid SAPS competency in business purpose</li> <li>Section Team leader Armed. Grade A/B Monday - Friday</li> <li>1x PSIRA Grade B, Grade 12, supervisor for day shift with Armed Reaction [ Firearm competency for</li> </ul>		
	Day shift Monday – Sunday	<ul> <li>Business purpose Rifle, Pistol and Shut Gun]</li> <li>1x PSIRA Grade B, Grade 12, supervisor for day shift with Armed Reaction [ Firearm competency for Business purpose Rifle, Pistol and Shut Gun]</li> </ul>		
	Night shift Monday – Sunday	1x PSIRA Grade B, Grade 12 Supervisor     For night shift with Armed Reaction [     Firearm competency for Business     purpose, Rifle, Pistol and Shut Gun]		
	Day shift Monday – Sunday	4 x PSIRA Grade C Grade 12, personnel with Armed Reaction [ Firearm competency for Business purpose Rifle, Pistol and Shut Gun]		

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

Night shift Monday - Sunday	
Tagair Sinic Monday Sanday	<ul> <li>4 x PSIRA Grade C Grade 12, personnel with Armed Reaction [ Firearm competency for Business purpose Rifle, Pistol, and Shut Gun]</li> <li>1x 4x4 Patrolling vehicle</li> </ul>
Duties of Security personnel	The nature of duties shall entail but shall entail but shall not be limited to the following:  Patrolling, monitoring, safeguarding of affected critical and vulnerable plant and other random proactive patrols in and around targeted areas.  Fully kitted uniformed security officers equipped with appropriate personal protective equipment, appropriate arms, to manage and control violent incidents or other situations  Immediate deployment to crime or incident scenes Fast and effective high-risk tactical response services Intervention /reaction to any life-threatening situation[s] on Eskom sites  Ability to mobilize and deploy Teams at short notice within reasonable and acceptable timeframes  Situational reports and a complete operational report-Daily briefings and debriefings on location [issuing of task]  Safeguarding of critical/vulnerable assets until the crime situation has stabilized Execution of crime prevention patrols and armed response at the critical network infrastructure and hotspot areas including any other specified Eskom Properties.  Visiting and patrolling of Eskom sites at irregular intervals and not in a specific, to detect the presence of unauthorized. person, suspicious activities, or occurrences that may endanger personnel or critical network infrastructure.  Prevention of unauthorized removal of Eskom assets from Eskom sites and network infrastructure.

#### CONTRACT NUMBER \_

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

		Provide escort duties to Eskom employees and contractors while working in hotspot areas and as required by Eskom.  The patrol team will be expected to report for the duty at a specified Eskom site before commencement
2	Security Personnel	<ul> <li>All security officers must be registered with PSIRA at the required grade</li> <li>Security officers must be always in possession on their PSIRA and company 1.0 card</li> <li>Armed security officers must possess firearm competency certificates [ issued by SAPS] and carry it all times</li> <li>Armed security officers must always carry firearms permits as per the firearm control act</li> </ul>
3	Firearms	providers name may be utilized as per this contract.     The contractor must ensure provision of equipment/facilities for making firearms safe. A procedure to that effect, should also be in place.     Each armed security officer must be provided with two full [ammunition] magazines.  The service provider must ensure that security officers private firearms are not utilized for their business purposes In terms of this contract
4	Vehicle type	4 X4 Vehicle
5	Duration	• 60 months.

## **C3.1: EMPLOYER'S SERVICE INFORMATION**

### **Contents**

When the document is complete, insert a 'Table of Contents'. To do this go to: Insert,  $\rightarrow$  Reference,  $\rightarrow$  Index and tables  $\rightarrow$  Table of Contents. Three levels and the title (but not the subtitle) may be shown if the formats used in this template are retained.

Otherwise insert list of contents manually.

Pa	art 3: Scope of Work 2	
C:	3.1: Employer's service Information iv	
1	Description of the service v	
	1.1 Executive overview	
	1.2 Employer's requirements for the service	
	1.3 Interpretation and terminology	ν
2	Management strategy and start up. vi	
	2.1 The Contractor's plan for the service	v
	2.2 Management meetings	v
	2.3 Contractor's management, supervision and key people	
	2.4 Provision of bonds and guarantees	vi
	2.5 Documentation control	vi
	2.6 Invoicing and payment	vi
	2.7 Contract change management	viii
	2.8 Records of Defined Cost to be kept by the Contractor	viii
	2.9 Insurance provided by the <i>Employer</i>	
	2.10 Training workshops and technology transfer	
	2.11 Design and supply of Equipment	
	2.12 Things provided at the end of the service period for the Employer's use	viii
	2.12.1 Equipment viii	
	2.12.2 Information and other things ix	
	2.13 Management of work done by Task Order	ix
3	Health and safety, the environment and quality assurance x	
	3.1 Health and safety risk management	
	3.2 Environmental constraints and management	
	3.3 Quality assurance requirements	x
4	Procurement xi	
	4.1 People	x
	4.1.1 Minimum requirements of people employed xi	
	4.1.2 BBBEE and preferencing scheme xi	
	4.1.3 Accelerated Shared Growth Initiative – South Africa (ASGI-SA) xi	
	4.2 Subcontracting	x
	4.2.1 Preferred subcontractors xi	
	4.2.2 Subcontract documentation, and assessment of subcontract tenders xi	
	4.2.3 Limitations on subcontracting xii	
	4.2.4 Attendance on subcontractors xii	
	4.3 Plant and Materials	xii
	4.3.1 Specifications xii	
	4.3.2 Correction of defects xii	
	4.3.3 Contractor's procurement of Plant and Materials xii	
	4.3.4 Tests and inspections before delivery xii	
	4.3.5 Plant & Materials provided "free issue" by the <i>Employer</i> xii	
_	4.3.6 Cataloguing requirements xiii	
5	Working on the Affected Property xiv	
	5.1 Employer's site entry and security control, permits, and site regulations	XİV

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

	5.2	People restrictions, hours of work, conduct and records	xiv
	5.3	Health and safety facilities on the Affected Property	xiv
	5.4	Environmental controls, fauna & flora	xiv
	5.5	Cooperating with and obtaining acceptance of Others	xiv
	5.6	Records of Contractor's Equipment	
	5.7	Equipment provided by the <i>Employer</i>	XV
	5.8	Site services and facilities	XV
	5.8.1	Provided by the <i>Employer</i> xv	
	5.8.2	Provided by the Contractor xv	
	5.9	Control of noise, dust, water and waste	XV
	5.10	Hook ups to existing works	XV
	5.11	Tests and inspections	XV
	5.11.		
	5.11.	2 Materials facilities and samples for tests and inspections xv	
6	L	ist of drawings xvi	
	6.1	Drawings issued by the Employer	xvi

## 1 Description of the service

#### 1.1 Executive overview

Put yourself in the position of the *Contractor's* senior management who need a high level overview of what is involved – the scope of work - so that they can decide when tendering whether they have the resources and capability to undertake the work. Include a description of the different services and disciplines of work involved within the *service* and the location where most of the work will be carried out.

### 1.2 Employer's requirements for the service

#### Either

Describe in detail what the *Employer* requires the *Contractor* to do and how he is to do it if the *Contractor* is mainly providing labour and tools to carry out the *Employer*'s requirements

Provide the *Employer*'s operating philosophy / user requirement specification (URS) / performance specification giving deliverables and constraints for the *service* from which the *Contractor* is to plan in detail how he is to achieve the required deliverables.

Reference could be made to an Annexure for a detailed classification of services or to the Price List in the case of Option A or C and if the Price List descriptions are complete.

#### 1.3 Interpretation and terminology

If required include here definitions additional to those used in the *conditions of contract* which are required only for the purpose of making the Service Information easier to draft and read. Also list abbreviations used and provide a full interpretation of each one, for example:

The following abbreviations are used in this Service Information:

Abbreviation Meaning given to the abbreviation	
OBL	Outside battery limits

#### 2 Management strategy and start up.

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

In the TSC3 the *Contractor's* plan is his "design" for performing the *service* throughout the *service period*. Section 2 of the *conditions of contract* describes what the *Contractor* is to show in his plan both in the core clauses and some additional requirements in each of the main Options.

The extent of the *Contractor*'s plan will depend on whether the *Contractor* is required to develop a plan in accordance with the *Employer*'s broad outline of the *service* or whether the *Employer* has provided a plan for the *Contractor* to follow. Read the TSC3 Guidance Notes pages 21 and 22 for more information on the *Contractor*'s plan.

Use this section to describe any particulars which must be taken into account by the *Contractor* in developing his plan as required by clause 21.2. For example information about the order and timing or method of carrying out particular items of work.

List technical reporting and scheduling requirements which are to be incorporated into the Contractor's plan.

#### 2.2 Management meetings

The *conditions of contract* (e.g. Clause 16.2) and other sections of the Service Information (e.g. safety risk management) may require that a meeting shall be held. However the intention of all NEC contracts is that the Parties and their agents use the techniques of partnering to manage the contract by holding meetings designed to pro actively and jointly manage the administration of the contract with the objective of minimising the adverse effects of risks and surprises for both Parties.

Depending on the size and complexity of the *service*, it is probably beneficial for the *Service Manager* to hold a <u>weekly risk register meeting (Clause 16.2)</u>. This could be used to discuss safety, compensation events, subcontracting, overall co-ordination and other matters of a general nature. Separate meetings for specialist activities such as planning and activities of a technical nature may also be warranted.

Describe here <u>the general meetings</u> and their purpose. Provide particulars of approximate times, days, location, and attendance requirements, stipulating that attendees shall have the necessary delegated authority to make decisions in respect of matters discussed at such meetings.

The following text could be used as a model for this section:

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

Title and purpose	Approximate time & interval	Location	Attendance by:
Risk register and compensation events	Weekly on at		
Overall contract progress and feedback	Monthly on at		Employer, Contractor and

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

All meetings shall be recorded using minutes 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

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

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.

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

State any additional constraining requirements on *Contractor*'s supervision and key people that are not already stated in other sections such as for Health and Safety. This section could be used to solicit an organogramme from the *Contractor* showing his people and their lines of authority / communication. This would be essential if the *Contractor* is a Joint Venture.

### 2.4 Provision of bonds and guarantees

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

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

#### 2.5 Documentation control

Specify how documentation will be identified with an alpha numeric which indicates source, recipient, communication number etc. Provide details of any particular format or other constraints; for example that all contractual communications will be in the form of properly compiled letters or forms attached to e mails and not as a message in the e mail itself. State any particular routing requirements but note from TSC3 who issues what to whom.

#### 2.6 Invoicing and payment

The Z clauses make reference to invoicing procedures stated here in this Service Information. Also include a list of information which is to be shown on an invoice.

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

The Contractor shall address the tax invoice to

and include on each invoice the following information:

- Name and address of the Contractor and the Service Manager;
- The contract number and title;
- Contractor's VAT registration number;
- The Employer's VAT registration number 4740101508;
- · Description of service provided for each item invoiced based on the Price List;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT;
- (add other as required)

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

#### 2.7 Contract change management

This section is intended to deal with any <u>additional</u> requirements to the compensation event clauses in section 6 of the core clauses; such as the use of standard forms. Not the same thing as documentation control.

#### 2.8 Records of Defined Cost to be kept by the Contractor

If Option C or E applies first read clause 52.2 and then state whether the *Contractor* is required to keep any <u>other</u> records. Include any other constraint which may be required in regard to format and filing of the records, and whether access for the *Service Manager* shall be provided in hard copy or electronically.

Could delete if Option A applies unless the *Employer* requires some form of control over the *Contractor's* record keeping for the purpose of compensation event management.

#### 2.9 Insurance provided by the *Employer*

First read TSC3 Core Clause 86.1 and then add anything necessary for the <u>management</u> of insurance related issues such as a cross reference to where procedures for making claims can be found. Also provide contact details for persons capable of being able to answer any insurance related queries the *Contractor* may have, as well as to whom the information required by Marine Insurance (if any) may be addressed.

#### 2.10 Training workshops and technology transfer

Describe type and frequency of any on job training workshops, as well as any obligation for technology transfer being included as part of the *service* or at the end of the *service period*.

#### 2.11 Design and supply of Equipment

On some complex services (e. g. nuclear) it could be in the Parties best interests that some details of the design of Equipment are shared with the *Service Manager*, not necessarily for his acceptance but as an assurance that the Equipment will be able to allow the *Contractor* to Provide the Service efficiently and without delay. For example specialised handling Equipment for a particular maintenance operation. Clause 23.1 is always available to the *Service Manager* if this paragraph is not used.

Also the *Employer* may wish to exercise constraints or include witness and hold points during manufacture, assembly or delivery of such Equipment. Include these constraints here.

Draft in such a way that there is no doubt that the liability for such design supply and use of the Equipment remains with the *Contractor*.

#### 2.12 Things provided at the end of the service period for the Employer's use

#### 2.12.1 Equipment

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

The *Employer* may wish to use some of the Equipment used by the *Contractor* after the end of the *service* period. Clause 70.2 requires that details of such requirement be stated in the Service Information. Complete here or if not applicable retain the heading and state 'None'.

#### 2.12.2 Information and other things

Clause 70.2 requires that information and other things which the *Contractor* is to provide at the end of the *service period* be stated in the Service Information.

#### 2.13 Management of work done by Task Order

Only use this heading if Option X19 applies to this contract.

In some cases all work may be done in terms of Task Orders in which case it may be logical to move this section closer to the start of this part 2 of the Service Information. In some cases only parts of the service may require to be handled by Task Order, for example a major repair which has become necessary during a continuous maintenance service contract.

Please read Option X19 before drafting requirements here as much of the procedure for the administration of Task Orders is already provided in X19, for example X19.2 specifies what a task Order should include

A Task Order format could be provided in an Annexure to this Service Information.

Many considerations can apply to Task Orders, such as availability of resources, arrangements for emergency work, Task Order reporting (work carried out and service results), assessment of additional Prices for *service* not included in the Price List etc.

Clause X19.6 requires information which should be included on a Task Order programme. Further requirements for Task Orders include things to be provided by the *Employer* under a Task Order and the conditions under which the *Employer* or Others are to work.

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

#### 3.1 Health and safety risk management

In addition to the requirements of the laws governing health and safety, Eskom may have some additional requirements particular to the *service* and the Affected Property for this contract. The text below provides for these being attached as an Annexure to this Service Information. PLEASE ALSO READ CORE CLAUSE 27.4 TOGETHER WITH Z7 IN THE ADDITIONAL CONDITIONS OF CONTRACT TO MAKE SURE THAT WHATHEVER IS INCLUDED IN THE ANNEXURE FOLLOWS ON FROM THOSE CLAUSES.

The Divisional/Regional Safety Risk Manager or his representative having jurisdiction over the *service* must provide the relevant safety, health and environmental (SHE) criteria for incorporation into this Service Information. The SHE specification / scope must be signed off by the Divisional/Regional Safety Risk Manager or his representative confirming that the applicable safety criteria have been taken into account.

The Commodity Manager / Buyer must refer the tender to the Divisional/Regional Safety Risk Manager or his representative in order to evaluate against enquiry-specific safety criteria.

The Divisional Safety Risk Managers who will be responsible for the allocation of resources to assist P&SCM with the above processes are as follows:

Generation: Roley McIntyre
 Transmission: Tony Patterson
 Distribution: Alex Stramrood
 Enterprises: Jace Naidoo
 Corporate: Kerseri Pather

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

#### 3.2 Environmental constraints and management

Describe or cross refer to environmental constraints applicable to the *Contractor*'s plan and his activities on the Affected Property and how they should be managed. Include here or cross refer to an Annexure to the Service Information.

The Contractor shall comply with the environmental criteria and constraints stated in Annexure \_\_\_\_\_

### 3.3 Quality assurance requirements

Specify minimum requirements for the *Contractor's* Quality Plan and Work Procedures or provide the *Employer's* Quality Plan if that is to be used. Make sure witness and hold points are identified generally and describe any particular requirements for QA outside the Affected Property. Indicate how the *Contractor's* QA documentation is to be submitted for acceptance and any conditions that need to be imposed relating to acceptance. State whether ISO compliance is a condition and if so which ISO standard shall apply.

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

#### 4 Procurement

There is a cross reference from the core clause 11.2(6) definition of Disallowed Cost to the Service Information regarding procurement procedures. This part of the Service Information MUST include any such procedures to be able to administer Disallowed Cost.

#### 4.1 People

#### 4.1.1 Minimum requirements of people employed

Specify any constraints relating to people employed to Provide the Service; for example permits for foreigners, training (other than H & S), use of labour from designated areas and industrial relations.

#### 4.1.2 BBBEE and preferencing scheme

Specify constraints which *Contractor* must comply with after contract award in regard to any Broad Based Black Economic Empowerment (B-BBEE) or preferencing scheme measures.

#### 4.1.3 Accelerated Shared Growth Initiative - South Africa (ASGI-SA)

If the ASGI-SA requirements are to be included in this contract specify constraints which *Contractor* must comply with after contract award in regard to any ASGI-SA requirements. The ASGI-SA Compliance Schedule completed in the returnable tender schedules is reproduced here. If ASGI-SA does not apply, delete this paragraph.

The *Contractor* complies with and fulfils the *Contractor's* obligations in respect of the Accelerated and Shared Growth Initiative - South Africa in accordance with and as provided for in the *Contractor's* ASGI-SA Compliance Schedule stated below

[Insert the agreed ASGI-SA Compliance Schedule here]

The *Contractor* shall keep accurate records and provide the *Service Manager* with reports on the *Contractor*'s actual delivery against the above stated ASGI-SA criteria. [Elaborate on access to and format of records and frequency of submission etc.]

The *Contractor*'s failure to comply with his ASGI-SA obligations constitutes substantial failure on the part of the *Contractor* to comply with his obligations under this contract.

#### 4.2 Subcontracting

#### 4.2.1 Preferred subcontractors

TSC3 does not make use of nominated subcontracting, but the *Employer* may list which subcontractors or suppliers the *Contractor* is required to enter into subcontracts with. This is usually only required where specialist services need to be obtained from a particular supplier or group of suppliers in order to comply with operational standards.

#### 4.2.2 Subcontract documentation, and assessment of subcontract tenders

Specify any constraints on how the *Contractor* is to prepare subcontract documentation, whether use of the NEC system is compulsory or not (compulsory is recommended) and how subcontract tenders are to be issued, received, assessed (using a joint report?) and awarded.

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

#### 4.2.3 Limitations on subcontracting

The *Employer* may require that the *Contractor* must subcontract certain specialised work, or that the *Contractor* shall not subcontract more than a specified proportion of the whole of the contract.

#### 4.2.4 Attendance on subcontractors

State requirements for attendance on Subcontractors, if any

#### 4.3 Plant and Materials

#### 4.3.1 Specifications

Plant and Materials are defined as items intended to be included in the Affected Property. This will refer to replacement of worn or defective parts, routine replacement as part of regular preventative maintenance and supply of spare parts. Quality is usually designed in or specified in the technical specifications. However to cover circumstances where quality may not be prescribed, this sub-paragraph could also be used to state an overarching default requirement – fitness for purpose etc.

Either specify here or provide a list of the applicable specifications and attach them as Annexure or state where they can be obtained from.

#### 4.3.2 Correction of defects

State any constraints when dealing with defective Plant and Materials such as how repairs are carried out - can the item be fixed up or must it be replaced by a new one.

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

Specify any constraints on how the *Contractor* is to order, codify, expedite, freight, import, transport to the Affected Property and any other requirements for delivery and storage before installation. The *Employer* may require warranties from suppliers to be in favour of the *Employer* and not just to the *Contractor*. The *Employer* may also need schedules of vendor data for his own use after the end of the *service period*.

#### 4.3.4 Tests and inspections before delivery

Core Clause 41.1 makes reference to the Service Information stating which Plant and Materials are to be inspected and tested before delivery. Specify any requirements particularly if such tests and inspections are to be carried out by agents of the *Employer* overseas.

#### 4.3.5 Plant & Materials provided "free issue" by the Employer

List any Plant and Materials which are to be provided by the Employer.

CONTRACT NUMBER

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

State arrangements for collection by *Contractor* or delivery by others on behalf of the *Employer*, off loading, inspection, storage, care custody and control, return of unused Plant and Materials, etc. Always include a statement to the effect that 'all other Plant and Materials are to be provided by the *Contractor*'.

#### 4.3.6 Cataloguing requirements by the Contractor

State whether cataloguing is applicable, if it is, reference the requirements for cataloguing that need to be satisfied by the *Contractor* (consult Procurement Instruction Number 1 of 2018 – Incorporating Cataloguing into the Procurement Environment, Unique Identifier 240-1289988974).

#### 5 Working on the Affected Property

This part of the Service Information addresses constraints, facilities, services and rules applicable to the *Contractor* whilst he is doing work on the Affected Property.

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

Sites such as Koeberg Nuclear Power Station have very strict entrance requirements which tendering contractors need to allow for in their prices, and the *Contractor* has to comply with. State these or similar requirements here.

In addition to the above there may be other restrictions once on the site, plus rules relating to roads, walkways and the provision of barricades

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

Restrictions and hours of work may apply on some sites. It is very important that the *Contractor* keeps records of his people working on the Affected Property, including those of his Subcontractors. State that the *Service Manager* shall have access to them at any time. These records may be needed when assessing compensation events.

#### 5.3 Health and safety facilities on the Affected Property

Section 3 deals with contractual H & S requirements in addition to those of the OHSA Act. This section allows the *Employer* to state what measures are to be taken on the Affected Property by describing where First Aid facilities provided by the *Employer* are located and any other emergency arrangements. Do not use if already addressed in 2.3.

#### 5.4 Environmental controls, fauna & flora

This sub-paragraph may not be required in a service contract or if these matters are dealt with in the general environmental requirements referred to in section 3 above.

#### 5.5 Cooperating with and obtaining acceptance of Others

This sub-paragraph could be used to deal with two issues.

- 1) The cross reference from core clause 25.1 about cooperation generally as well as details about Others with whom the *Contractor* may be required to share the Affected Property. See clause 11.2(9) for the definition of Others.
- 2) Requirements for liaison with and acceptance from statutory authorities or inspection agencies.

Boilers 1-6 smoke stack dust monitor correlation tests for a period of 5 years at Matla Power Station

#### 5.6 Records of Contractor's Equipment

This sub-paragraph is intended to address how records are to be kept of Equipment on Site including whether it is owned or hired. Include any constraints about scaffolding, rigs, heavy lifts and cranes, including removal from the Affected Property.

#### 5.7 Equipment provided by the Employer

Provide details of equipment (e.g. overhead cranes) made available for use by the employer and set out conditions relating thereto.

#### 5.8 Site services and facilities

#### 5.8.1 Provided by the *Employer*

This is a mandatory cross reference form clause 25.2 in TSC3. State what the *Employer* will provide in the way of power, water, waste disposal, telecomms, ablutions, fire protection and lighting (etc) on the Affected Property. Give hook up locations and any constraints on how the hook up is to be done. Always conclude by stating that the *Contractor* shall provide everything else necessary for Providing the Service.

#### 5.8.2 Provided by the Contractor

Describe what the *Contractor* is to provide in the way of accommodation, laboratories, storage, vehicles and office equipment for the *Service Manager* and any restrictions or minimum requirements concerning the *Contractor*'s own facilities. Also state what happens to these facilities upon completion of the contract.

#### 5.9 Control of noise, dust, water and waste

State requirements, if any.

#### 5.10 Hook ups to existing works

State any constraints

#### 5.11 Tests and inspections

#### 5.11.1 Description of tests and inspections

Describe the tests and inspections to be carried out by the *Contractor* and the *Service Manager* and others [40.1].

#### 5.11.2 Materials facilities and samples for tests and inspections

State what materials facilities and samples for tests and inspections the *Contractor* and the *Employer* are to provide, per core clause 40.2.

# 6 List of drawings

### 6.1 Drawings issued by the *Employer*

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

Drawing number	Revision	Title