



NEC3 Term Service Contract (TSC3)

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

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

**for THE PROVISION OF TESTING, MAINTENANCE AND
REPAIRING OF LIFTING EQUIPMENT IN GAUTENG
CLUSTER ON "AS AND WHEN REQUIRED" BASIS
OVER A PERIOD OF 60 MONTHS**

Contents:	No of pages
Part C1 Agreements & Contract Data	[15]
Part C2 Pricing Data	[6]
Part C3 Scope of Work	[13]

CONTRACT No.

PART C1: AGREEMENTS & CONTRACT DATA

Contents:	No of pages
C1.1 Form of Offer and Acceptance	[3]
C1.2a Contract Data provided by the <i>Employer</i>	[11]
C1.2b Contract Data provided by the <i>Contractor</i>	[1]

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:

The Provision of Testing, Maintenance and Repairing of Lifting Equipment in Gauteng Cluster on “as and when required” basis over a period of 60 months.

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	Rate based Contract
	Sub total	Rate based Contract
	Value Added Tax @ 15% is	Rate based Contract
	The offered total of the amount due inclusive of VAT is ¹	Rate based Contract

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 CIDB registration number:

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*.

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**

(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.

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

C1.2 TSC3 Contract Data

Part one - Data provided by the *Employer*

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
		X17: Low service damages
		X18: Limitation of liability
		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
10.1	The <i>Service Manager</i> is (name):	To be advised
	Address	To be advised
	Tel	To be advised
	Fax	To be advised
	e-mail	To be advised
11.2(2)	The Affected Property is	Various lifting equipment throughout the Gauteng Cluster

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

11.2(13)	The <i>service</i> is	The provision of testing, maintenance and repairing of lifting equipment in Gauteng Cluster on an "as and when required basis"
11.2(14)	The following matters will be included in the Risk Register	1. Non-availability of replacement parts 2. Accessibility to equipment 3. Response period to execute repairs
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 <i>law of the contract</i> is the law of	the Republic of South Africa
13.1	The <i>language of this contract</i> is	English
13.3	The <i>period for reply</i> is	One (1) week
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 <i>Contractor</i> submits a first plan for acceptance within	Within three (3) days of the Contract Date
3	Time	
30.1	The <i>starting date</i> is.	To be advised
30.1	The <i>service period</i> 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 <i>assessment interval</i> is	Once work is complete as stated on the Task Order, a Goods Receipt will be created, and a number provided to the Supplier.
51.1	The <i>currency of this contract</i> is the	South African Rand
51.2	The period within which payments are made is	30 days upon submission of a certificate tax compliant invoice to Eskom Financial Shared Services.
51.4	The <i>interest rate</i> 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 Rand.
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. Ad-hoc repairs executed in volatile areas.
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.
10	Data for main Option clause	
A	Priced contract with price list	
20.5	The <i>Contractor</i> prepares forecasts of the final total of the Prices for the whole of the <i>service</i> at intervals no longer than	Three (3) working days upon receipt of a Task Order.
11	Data for Option W1	
W1.1	The <i>Adjudicator</i>	the person selected from the ICE-SA Division (or its successor body) of the South African Institution of Civil Engineering Panel of Adjudicators by the Party intending to refer a dispute to him. (see www.ice-sa.org.za). If the Parties do not agree on an Adjudicator the Adjudicator will be appointed by the Arbitration Foundation of Southern Africa (AFSA).
W1.2(3)	The <i>Adjudicator nominating body</i> 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 <i>tribunal</i> is:	arbitration
W1.4(5)	The <i>arbitration procedure</i> is	the latest edition of Rules for the Conduct of Arbitrations published by The Association of Arbitrators (Southern Africa) or its successor body.
	The place where arbitration is to be held is	Johannesburg South Africa
	The person or organisation who will choose an arbitrator	
	- if the Parties cannot agree a choice or	the Chairman for the time being or his nominee of the Association of Arbitrators (Southern Africa) or its successor body.
	- if the arbitration procedure does not state who selects an arbitrator, is	
12	Data for secondary Option clauses	
X1	Price adjustment for inflation	
X1.1	The <i>base date</i> for indices is	Four weeks before Tender closing date.
	The proportions used to calculate the Price Adjustment Factor are:	proportion linked to index for Index prepared by

		0.70	Table C3	SEIFSA
		0.15	Table L2(A)	SEIFSA
		0.15	non-adjustable	
		1.00		
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 <i>service level table</i> is in	Refer to Annexure A		
X18	Limitation of liability			
X18.1	The <i>Contractor's</i> liability to the <i>Employer</i> for indirect or consequential loss is limited to	R0.0 (zero Rand)		
X18.2	For any one event, the <i>Contractor's</i> liability to the <i>Employer</i> for loss of or damage to the <i>Employer's</i> property is limited to	the amount of the deductibles relevant to the event		
X18.3	The <i>Contractor's</i> liability for Defects due to his design of an item of Equipment is limited to	The greater of <ul style="list-style-type: none"> the total of the Prices at the Contract Date and the amounts excluded and unrecoverable from the <i>Employer's</i> insurance (other than the resulting physical damage to the <i>Employer's</i> property which is not excluded) plus the applicable deductibles 		
X18.4	The <i>Contractor's</i> total liability to the <i>Employer</i> , 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 <i>Contractor's</i> 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 style="list-style-type: none"> Defects due to his design, plan and specification, Defects due to manufacture and fabrication outside the Affected Property, loss of or damage to property (other than the <i>Employer's</i> property, Plant and Materials), death of or injury to a person and infringement of an intellectual property right. 		
X18.5	The <i>end of liability date</i> is	One (1) month after the end of the <i>service period</i> .		
X19	Task Order			

X19.5	The <i>Contractor</i> submits a Task Order programme to the <i>Service Manager</i> within Two (2) days of receiving the Task Order
Z	The <i>additional conditions of contract</i> are Z1 to Z14 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.
- 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 Confidentiality

- Z4.1 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 *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.

Z4.2 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*.

Z4.3 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.

Z4.4 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*.

Z4.5 The *Contractor* ensures that all his subcontractors abide by the undertakings in this clause.

Z5 Waiver and estoppel: Add to core clause 12.3:

Z5.1 Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the *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.

Z6 Health, safety and the environment: Add to core clause 27.4

Z6.1 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.

Z6.2 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.

Z7 Provision of a Tax Invoice and interest. Add to core clause 51

Z7.1 Within one week of receiving a payment certificate from the *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.

- Z7.2 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.
- Z7.3 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.

Z8 Notifying compensation events

- Z8.1 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.

Z9 *Employer's* limitation of liability

- Z9.1 The *Employer's* liability to the *Contractor* for the *Contractor's* indirect or consequential loss is limited to R0.00 (zero Rand)
- Z9.2 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.

Z10 Termination: Add to core clause 91.1, at the second main bullet point, fourth sub-bullet point, after the words "against it":

- Z10.1 or had a business rescue order granted against it.

Z11 Ethics

For the purposes of this Z-clause, the following definitions apply:

- Affected Party** means, as the context requires, any party, irrespective of whether it is the *Contractor* or a third party, such party's employees, agents, or Subcontractors or Subcontractor's employees, or any one or more of all of these parties' relatives or friends,
- Coercive Action** means to harm or threaten to harm, directly or indirectly, an Affected Party or the property of an Affected Party, or to otherwise influence or attempt to influence an Affected Party to act unlawfully or illegally,
- Collusive Action** means where two or more parties co-operate to achieve an unlawful or illegal purpose, including to influence an Affected Party to act unlawfully or illegally,
- Committing Party** means, as the context requires, the *Contractor*, or any member thereof in the case of a joint venture, or its employees, agents, or Subcontractors or the Subcontractor's employees,
- Corrupt Action** means the offering, giving, taking, or soliciting, directly or indirectly, of a good or service to unlawfully or illegally influence the actions of an Affected Party,
- Fraudulent Action** means any unlawfully or illegally intentional act or omission that misleads, or attempts to mislead, an Affected Party, in order to obtain a financial or other benefit or to avoid an obligation or incurring an obligation,
- Obstructive** means a Committing Party unlawfully or illegally destroying, falsifying, altering or

Action concealing information or making false statements to materially impede an investigation into allegations of Prohibited Action, and

Prohibited Action means any one or more of a Coercive Action, Collusive Action Corrupt Action, Fraudulent Action or Obstructive Action.

- Z11.1 A Committing Party may not take any Prohibited Action during the course of the procurement of this contract or in execution thereof.
- Z11.2 The *Employer* may terminate the *Contractor's* obligation to Provide the Services if a Committing Party has taken such Prohibited Action and the *Contractor* did not take timely and appropriate action to prevent or remedy the situation, without limiting any other rights or remedies the *Employer* has. It is not required that the Committing Party had to have been found guilty, in court or in any other similar process, of such Prohibited Action before the *Employer* can terminate the *Contractor's* obligation to Provide the Services for this reason.
- Z11.3 If the *Employer* terminates the *Contractor's* obligation to Provide the Services for this reason, the amounts due on termination are those intended in core clauses 92.1 and 92.2.
- Z11.4 A Committing Party co-operates fully with any investigation pursuant to alleged Prohibited Action. Where the *Employer* does not have a contractual bond with the Committing Party, the *Contractor* ensures that the Committing Party co-operates fully with an investigation.

Z12 Insurance

Z 12 .1 Replace core clause 83 with the following:

Insurance cover 83

- 83.1 When requested by a Party, the other Party provides certificates from his insurer or broker stating that the insurances required by this contract are in force.
- 83.2 The *Contractor* provides the insurances stated in the Insurance Table A from the *starting date* until the earlier of Completion and the date of the termination certificate.

INSURANCE TABLE A

Insurance against	Minimum amount of cover or minimum limit of indemnity
Loss of or damage caused by the <i>Contractor</i> to the <i>Employer's</i> property	The replacement cost where not covered by the <i>Employer's</i> insurance. The <i>Employer's</i> policy deductible as at Contract Date, where covered by the <i>Employer's</i> insurance.
Loss of or damage to Plant and Materials	The replacement cost where not covered by the <i>Employer's</i> insurance. The <i>Employer's</i> policy deductible as at Contract Date, where covered by the <i>Employer's</i> insurance.
Loss of or damage to Equipment	The replacement cost where not covered by the <i>Employer's</i> insurance. The <i>Employer's</i> policy deductible as at Contract Date, where covered by the <i>Employer's</i> insurance.

The <i>Contractor's</i> liability for loss of or damage to property (except the <i>Employer's</i> 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's</i> Providing the Service	<p><u>Loss of or damage to property</u> The replacement cost</p> <p><u>Bodily injury to or death of a person</u> The amount required by the applicable law.</p>
Liability for 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	The amount required by the applicable law

Z 12.2 Replace core clause 86 with the following:**Insurance
by the
Employer**

86

86.1 The *Employer* provides the insurances stated in the Insurance Table B**INSURANCE TABLE B**

Insurance against or name of policy	Minimum amount of cover or minimum limit of indemnity
Assets All Risk	Per the insurance policy document
Contract Works insurance	Per the insurance policy document
Environmental Liability	Per the insurance policy document
General and Public Liability	Per the insurance policy document
Transportation (Marine)	Per the insurance policy document
Motor Fleet and Mobile Plant	Per the insurance policy document
Terrorism	Per the insurance policy document
Cyber Liability	Per the insurance policy document
Nuclear Material Damage and Business Interruption	Per the insurance policy document
Nuclear Material Damage Terrorism	Per the insurance policy document

Z13 Nuclear Liability

- Z13.1 The *Employer* is the operator of the Koeberg Nuclear Power Station (KNPS), a nuclear installation, as designated by the National Nuclear Regulator of the Republic of South Africa, and is the holder of a nuclear licence in respect of the KNPS.
- Z13.2 The *Employer* is solely responsible for and indemnifies the *Contractor* or any other person against any and all liabilities which the *Contractor* or any person may incur arising out of or resulting from nuclear damage, as defined in Act 47 of 1999, save to the extent that any liabilities are incurred due to the unlawful intent of the *Contractor* or any other person or the presence of the *Contractor* or that person or any property of the *Contractor* or such person at or in the KNPS or on the KNPS site, without the permission of the *Employer* or of a person acting on behalf of the *Employer*.
- Z13.3 Subject to clause Z13.4 below, the *Employer* waives all rights of recourse, arising from the aforesaid, save to the extent that any claims arise or liability is incurred due or attributable to the unlawful intent of the *Contractor* or any other person, or the presence of the *Contractor* or that person or any property of the *Contractor* or such person at or in the KNPS or on the KNPS site, without the permission of the *Employer* or of a person acting on behalf of the *Employer*.
- Z13.4 The *Employer* does not waive its rights provided for in section 30 (7) of Act 47 of 1999, or any replacement section dealing with the same subject matter.
- Z13.5 The protection afforded by the provisions hereof shall be in effect until the KNPS is decommissioned.

Z14 Asbestos

For the purposes of this Z-clause, the following definitions apply:

AAIA	means approved asbestos inspection authority.
ACM	means asbestos containing materials.
AL	means action level, i.e. a level of 50% of the OEL, i.e. 0.1 regulated asbestos fibres per ml of air measured over a 4 hour period. The value at which proactive actions is required in order to control asbestos exposure to prevent exceeding the OEL.
Ambient Air	means breathable air in area of work with specific reference to breathing zone, which is defined to be a virtual area within a radius of approximately 30cm from the nose inlet.
Compliance Monitoring	means compliance sampling used to assess whether or not the personal exposure of workers to regulated asbestos fibres is in compliance with the Standard's requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.
OEL	means occupational exposure limit.
Parallel Measurements	means measurements performed in parallel, yet separately, to existing measurements to verify validity of results.
Safe Levels	means airborne asbestos exposure levels conforming to the Standard's requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.
Standard	means the <i>Employer's</i> Asbestos Standard 32-303: Requirements for Safe Processing, Handling, Storing, Disposal and Phase-out of Asbestos and Asbestos Containing Material, Equipment and Articles.
SANAS	means the South African National Accreditation System.
TWA	means the average exposure, within a given workplace, to airborne asbestos fibres,

normalised to the baseline of a 4 hour continuous period, also applicable to short term exposures, i.e. 10-minute TWA.

- Z14.1 The *Employer* ensures that the Ambient Air in the area where the *Contractor* will Provide the Services conforms to the acceptable prescribed South African standard for asbestos, as per the regulations published in GNR 155 of 10 February 2002, under the Occupational Health and Safety Act, 1993 (Act 85 of 1993) ("Asbestos Regulations"). The OEL for asbestos is 0.2 regulated asbestos fibres per millilitre of air as a 4-hour TWA, averaged over any continuous period of four hours, and the short term exposure limit of 0.6 regulated asbestos fibres per millilitre of air as a 10-minute TWA, averaged over any 10 minutes, measured in accordance with HSG248 and monitored according to HSG173 and OESSM.
- Z14.2 Upon written request by the *Contractor*, the *Employer* certifies that these conditions prevail. All measurements and reporting are effected by an independent, competent, and certified occupational hygiene inspection body, i.e. a SANAS accredited and Department of Employment and Labour approved AAIA. The *Contractor* may perform Parallel Measurements and related control measures at the *Contractor's* expense. For the purposes of compliance the results generated from Parallel Measurements are evaluated only against South African statutory limits as detailed in clause Z14.1. Control measures conform to the requirements stipulated in the AAIA-approved asbestos work plan.
- Z14.3 The *Employer* manages asbestos and ACM according to the Standard.
- Z14.4 In the event that any asbestos is identified while Providing the Services, a risk assessment is conducted and if so required, with reference to possible exposure to an airborne concentration of above the AL for asbestos, immediate control measures are implemented and relevant air monitoring conducted in order to declare the area safe.
- Z14.5 The *Contractor's* personnel are entitled to stop working and leave the contaminated area forthwith until such time that the area of concern is declared safe by either Compliance Monitoring or an AAIA approved control measure intervention, for example, per the emergency asbestos work plan, if applicable.
- Z14.6 The *Contractor* continues to Provide the Services, without additional control measures presented, on presentation of Safe Levels. The contractually agreed dates to Provide the Services, including the Completion Date, are adjusted accordingly. The contractually agreed dates are extended by the notification periods required by regulations 3 and 21 of the Asbestos Regulations, 2001.
- Z14.7 Any removal and disposal of asbestos, asbestos containing materials and waste, is done by a registered asbestos contractor, instructed by the *Employer* at the *Employer's* expense, and conducted in line with South African legislation.

C1.2 Contract Data

Part two - Data provided by the Contractor

Clause	Statement	Data
10.1	The <i>Contractor</i> is (Name): Address Tel No. Fax No.	
11.2(8)	The <i>direct fee percentage</i> is The <i>subcontracted fee percentage</i> is	% %
11.2(14)	The following matters will be included in the Risk Register	
11.2(15)	The Service Information for the <i>Contractor's</i> 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: Experience: 2 Name: Job: Responsibilities: Qualifications: Experience:	
CV's (and further key person's data including CVs) are in		
A	Priced contract with price list	
11.2(12)	The <i>price list</i> is in	C2.2 the price list
11.2(19)	The tendered total of the Prices is	Rate based contract

PART 2: PRICING DATA

TSC3 Option A

Document reference	Title	No of pages
C2.1	Pricing assumptions: Option A	2
C2.2	The <i>price list</i>	3

C2.1 Pricing assumptions: Option A

1. How work is priced and assessed for payment

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

Identified and defined terms	11	
	11.2	(12) The Price List is the <i>price list</i> unless later changed in accordance with this contract.
		(17) The Price for Services Provided to Date is the total of
		<ul style="list-style-type: none"> the Price for each lump sum item in the Price List which the <i>Contractor</i> has completed and where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the <i>Contractor</i> 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.

2. 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.

3. 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).

4. 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.

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.

4.1. 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*

Item nr	Description	Unit	6 Monthly Inspection	12 Monthly Load Test
1.0	Rope Block	Ea		
2.0	Hand Line Pulley/Snatch Block	Ea		
3.0	Pull Lift/Lever Hoist	Ea		
4.0	Chain Block	Ea		
5.0	Wire Rope Winch	Ea		
6.0	Single Chain Sling	Ea		
7.0	Running Pulley	Ea		
8.0	Thumble Clevice Hook	Ea		
9.0	Aerial Basket/man cage	Ea		
10.0	Cable Drum Sling	Ea		
11.0	Wire Rope	Ea		
12.0	Dynamometer	Ea		
13.0	Nylon Sling	Ea		
14.0	Endless Round Sling	Ea		
15.0	Self – Locking hook 7mm	Ea		
16.0	Self – Locking eye type 10mm	Ea		
17.0	Hammerlock 7mm	Ea		
18.0	Hammerlock 10mm	Ea		
19.0	Sling tap rope and ferrule	Ea		
20.0	Electrical hoist 500kg	Ea		
21.0	Crawl beam 500kg	Ea		
22.0	Electrical hoist 1000kg	Ea		
23.0	Crawl beam 1000kg	Ea		
24.0	Electrical hoist 5000kg	Ea		
25.0	Crawl beam 2000kg	Ea		
26.0	Tirfor Hoist all sizes	Ea		
27.0	Oil drum bracket	Ea		

THE PROVISION OF TESTING, MAINTENANCE AND REPAIRING OF LIFTING EQUIPMENT IN GAUTENG
CLUSTER ON "AS AND WHEN REQUIRED" BASIS OVER A PERIOD OF 60 MONTHS

28.0	Wire Grip all sizes	Ea		
29.0	Chain Sling x2 legged all sizes	Ea		
30.0	Crane hooks all sizes	Ea		
31.0	Endless Round slings all sizes	Ea		
32.0	Flat webbing slings all sizes	Ea		
33.0	Bow Shackles all sizes	Ea		
34.0	D Shackles all sizes	Ea		
35.0	Tirfor steel ropes all sizes	Ea		
36.0	Drum lift hooks all sizes	Ea		
37.0	4-Legged Chain slings all sizes	Ea		
38.0	Live Yoke	Ea		
39.0	Strain G-Clamp Stick	Ea		
40.0	Dead Yoke	Ea		
41.0	Chain Ratchet Hoist	Ea		
42.0	Nylon Ratchet hoist	Ea		
43.0	Conductor support	Ea		
44.0	Strain stick	Ea		
45.0	Ratchet Hoist	Ea		
46.0	Strain Poles	Ea		
47.0	Auxiliary Support	Ea		
48.0	Rope Snubbing Bracket	Ea		
49.0	Pole Saddle Clamp	Ea		
50.0	Lever Lift - Wire Tong Support	Ea		
51.0	Chain Slings	Ea		
52.0	Rope Pulley	Ea		
53.0	63mm wire pole tong and	Ea		
54.0	Spiral Link Stick	Ea		
55.0	Fork-lift	Ea		
56.0	63T Overhead Crane	Ea		
57.0	32T Overhead Crane	Ea		
58.0	16T Overhead Crane	Ea		
59.0	5T Overhead Crane	Ea		

60.0	2.5T Overhead Crane	Ea		
61.0	1T Overhead Crane	Ea		
62.0	Come-A-Long	Ea		
63.0	2x3 Rope Blocks	Ea		
64.0	Temporary Conductor	Ea		
65.0	Rope (for rope blocks)	Ea		
66.0	Circle Clamps	Ea		
67.0	Tele logger	Ea		
68.0	Overhead Crane Novice	Ea		
69.0	Order picker	Ea		
70.0	Manitou	Ea		
71.0	Reach Truck	Ea		
72.0	Transport	km		
73.0	Supplying of crane hooks all sizes	Ea	See below note	See below note
74.0	Supplying of endless round slings all sizes	Ea	See below note	See below note
75.0	Supplying of flat webbing slings all sizes	Ea	See below note	See below note
76.0	Supplying of bow shackles all sizes	Ea	See below note	See below note
77.0	Supplying of D shackles all sizes	Ea	See below note	See below note
78.0	Supplying of Tirfor hoists all sizes	Ea	See below note	See below note
79.0	Supplying of Tirfor steel ropes all sizes	Ea	See below note	See below note
80.0	Supplying of drum lift hook all sizes	Ea	See below note	See below note
81.0	Supplying of all 4 leg slings chain & endless rope sling all sizes	Ea	See below note	See below note

The total of the Prices Rate Based Contract

Notes:

1. All supply items will be actual cost-plus fee.
2. Load test certificate cannot be issued when inspection is performed, only inspection report is applicable.
3. All equipment that includes non-destructive testing, cost must be included.
4. For the items that do not need load testing, the Tenderer to indicate that it is **not applicable (n/a)**.

TENDERER TO INDICATE THE FEE PERCENTAGE FOR SUPPLY ITEMS ON THE BLOCK BELOW

PROPOSED FEE PERCENTAGE

%

C3.1: EMPLOYER'S SERVICE INFORMATION

Contents

Part 3: Scope of Work 4

C3.1: Employer's service Information 5

1	Description of the <i>service</i>	7
1.1	Executive overview	7
1.2	<i>Employer's</i> requirements for the <i>service</i>	7
1.3	Interpretation and terminology	7
2	Management strategy and start up.	8
2.1	The <i>Contractor's</i> plan for the <i>service</i>	8
2.2	Management meetings	8
2.3	<i>Contractor's</i> management, supervision and key people	8
2.4	Provision of bonds and guarantees	8
2.5	Documentation control	8
2.6	Invoicing and payment	8
2.7	Insurance provided by the <i>Employer</i>	9
2.8	Design and supply of Equipment	9
2.9	Things provided at the end of the <i>service period</i> for the <i>Employer's</i> use	9
2.9.1	Equipment	9
2.9.2	Information and other things	10
2.10	Management of work done by Task Order	10
3	Health and safety, the environment and quality assurance	11
3.1	Health and safety risk management	11
3.2	Environmental constraints and management	11
3.3	Quality assurance requirements	11
4	Procurement	12
4.1	People	12
4.1.1	Minimum requirements of people employed	12
4.1.2	BBBEE and preferencing scheme	12
4.1.3	Accelerated Shared Growth Initiative – South Africa (ASGI-SA)	12
4.2	Subcontracting	12
4.2.1	Preferred subcontractors	12
4.2.2	Subcontract documentation, and assessment of subcontract tenders	12
4.2.3	Limitations on subcontracting	12
4.2.4	Attendance on subcontractors	12
4.3	Plant and Materials	12
4.3.1	Specifications	12
4.3.2	Correction of defects	12
4.3.3	<i>Contractor's</i> procurement of Plant and Materials	12
4.3.4	Tests and inspections before delivery	13
4.3.5	Plant & Materials provided "free issue" by the <i>Employer</i>	13
4.3.6	Cataloguing requirements	13
5	Working on the Affected Property	14
5.1	<i>Employer's</i> site entry and security control, permits, and site regulations	14
5.2	People restrictions, hours of work, conduct and records	14
5.3	Health and safety facilities on the Affected Property	14
5.4	Environmental controls, fauna & flora	14
5.5	Cooperating with and obtaining acceptance of Others	14
5.6	Records of <i>Contractor's</i> Equipment	14
5.7	Equipment provided by the <i>Employer</i>	14
5.8	Site services and facilities	14
5.8.1	Provided by the <i>Employer</i>	14
5.8.2	Provided by the <i>Contractor</i>	14

ESKOM HOLDINGS SOC Ltd	CONTRACT NUMBER _____
THE PROVISION OF TESTING, MAINTENANCE AND REPAIRING OF LIFTING EQUIPMENT IN GAUTENG	
CLUSTER ON "AS AND WHEN REQUIRED" BASIS OVER A PERIOD OF 60 MONTHS	
5.9	Control of noise, dust, water and waste 15
5.10	Hook ups to existing works 15
5.11	Tests and inspections 15
5.11.1	Description of tests and inspections 15
5.11.2	Materials facilities and samples for tests and inspections 15
6	List of drawings 16
6.1	Drawings issued by the <i>Employer</i> 16

1 Description of the service

1.1 Executive overview

Operations and maintenance field workers use electrical lifting equipment's on a daily basis by a competent person who is registered with the Engineering Council of South Africa and approved by the Department of Labour. We do not have this expertise in Gauteng Cluster, thus why we have to outsource.

It is a legal requirement to inspect and test all lifting equipment once a year to ensure that the equipment used for lifting is:

- a. Sufficiently strong, stable and suitable for the proposed use – this includes the load and anything attached to it.
- b. Positioned or installed to prevent the risk of injury and
- c. Visibly marked with appropriate information to be taken into account for its safe use eg. Safe working loads, accessories such as slings, clamps etc. should be similarly marked.

1.2 Employer's requirements for the service

The provision of testing, maintenance and repairing of lifting equipment in Gauteng Cluster on "as and when required" basis over a period of 60 months.

Maintenance and testing of the construction equipment (Slings, Ricos, Comealngs, etc)

Testing of truck crane hooks, baskets, truck buckets according to RAS and OSHA Act.

The service will be on an "as and when required basis" by Eskom.

1.3 Interpretation and terminology

Not applicable

2 Management strategy and start up.

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

The contractor is to provide a plan and programme of the works that is in line with the Task Order issued and within the Eskom safety, environmental and all legislative requirements. The plan is to indicate all resources and equipment required linked to specific activities.

2.2 Management meetings

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

Title and purpose	Approximate time & interval	Location	Attendance by:
Risk register and compensation events	As required	MS Teams	<i>Employer, Contractor</i>
Overall contract progress and feedback	As required	Ms Teams	<i>Employer, Contractor</i>

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 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

The Contractor needs to provide an organogramme showing his people and their lines of authority / communication.

2.4 Provision of bonds and guarantees

Not applicable.

2.5 Documentation control

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

2.6 Invoicing and payment

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 Eskom Holdings SOC Ltd 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)

Procedures for invoice submission and payment (Electronic Payment Instructions)

General Information	X
- No Pro-forma Invoice	
- Check Vendor number against the Address and name on Tax invoice	
- Insert the Vendor number on Tax invoice (Top right-hand corner)	
- Bank details must be on the invoice or on a attach sheet, but it does not require a bank stamp just a letter)	
- Check banking details on invoice against SAP system. If more than one banking account check bank account against banking details on invoice. If banking details not on invoice, write the bank code next to the vendor account (bank code 0002)	
- Check Vendor VAT number against the vendor master. (FK03) If VAT number not on master records, prepare a list and forward to Vendor Management to check and update the vendor master records	
- No fax copies of Tax invoices allowed	
- No copies of Tax invoices allowed unless originally printed by the Vendor if a photocopy tax invoice, it must be an original "certified copy" (i.e., not a copy of a "certified copy" invoice) from the vendor and check in system if not previously be paid. Put stamp "not previously paid" on invoice and sign.	
- Ensure that date received stamp is clear on invoice	
- Stamp all Invoices with the Vat stamp, complete and sign (only when VAT is applicable)	
- The stamp should not be stamped over any written information	
- When scanning invoice, check the quality before linking in SAP (inboxes)	
With Reference Invoices	X
- Goods receipt must be done (payment with reference)	
- Ensure that the SAP purchase order number is clear and correct on the invoice	
- GR number to be written on the Invoices	
- If multiple lines on invoice write the line number of the order against the line to ensure that the processors match the correct lines (to ensure that 191100 is matched correctly)	

2.7 Insurance provided by the *Employer*

As stated in the General ACAR Confirmation Insurance.



Confirmation of
 insurance cover - Esk

2.8 Design and supply of Equipment

The Supplier will supply all components within the equipment to match existing specification of all components within existing equipment to be repaired.

2.9 Things provided at the end of the *service period* for the *Employer's* use

2.9.1 Equipment

Tests and inspection certificates.

2.9.2 Information and other things

Tests and inspection certificates.

2.10 Management of work done by Task Order

The Contractor will supply the service on an "as and when required basis", as per scope by the Employer. A task order will be issued to the Contractor to execute the service.

The response time will be three (3) days when the task order has been issued to the Contractor.

3 Health and safety, the environment and quality assurance

3.1 Health and safety risk management

The *Contractor* shall comply with the Occupational Health and Safety Act, 1993.
The Contractor to comply with OHS Act in terms of section 44(1): Driven Machinery Regulation 18 (11).
Driven Machinery Regulations Lifting Machinery Certification Codes and Accreditation Training Providers
and Facilities Return, regulation 18 and 19 LMI & LMO Accreditations and Registrations. Eskom procedures;
Vehicle and Driver Safety Procedure (240-62946386); Environmental, Occupational Health and Safety
Incident Management Procedure (32-95); Compensation for Occupational Injuries and Diseases Act 130 of
1993; Eskom Substance Abuse (32-37); Life Saving Rules Standard (240-62196227); Working at Height (32-
418), Occupational Health and Risk Assessment (32-520); Integrated SHE Organisation, roles and
Responsibilities, and Statutory Appointments Procedure (32-296)



SHE Specification
Lifting Equipment Rep

The embedded document contains the Employer's specification.

3.2 Environmental constraints and management

The *Contractor* shall comply with the National Environmental Management Act, 107 of 1998 section 28 and
to also comply with Eskom SHEQ Policy.

3.3 Quality assurance requirements

The Contractor shall comply with the Supplier Quality Management Specification, 240-105658000 Rev 3

4 Procurement

4.1 People

4.1.1 Minimum requirements of people employed

Not applicable

4.1.2 BBBEE and preferencing scheme

Not applicable

4.1.3 Supplier Development and Localisation and Industrialisation (SDL&I)

Not applicable

4.2 Subcontracting

4.2.1 Preferred subcontractors

Not applicable

4.2.2 Subcontract documentation, and assessment of subcontract tenders

Not applicable

4.2.3 Limitations on subcontracting

Not applicable

4.2.4 Attendance on subcontractors

Not applicable

4.3 Plant and Materials

4.3.1 Specifications

All tests, inspections and repairs are to be carried out to the current existing specifications.

4.3.2 Correction of defects

The Contractor will communicate timeously to the Employer of any defects detected during inspection, testing and/or repairing. This finding must be documented and records kept.

4.3.3 Contractor's procurement of Plant and Materials

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

The Contractor needs to ensure that they provide the testing certificate and inspection report need to be submitted during delivery of the equipment. No equipment will be accepted without the certificates or reports and no invoice will be processed.

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

Not applicable

4.3.6 Cataloguing requirements by the *Contractor*

Not applicable

5 Working on the Affected Property

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

The Employer will grant site entry and provide relevant permits and security to carry out the work at the dedicated area.

5.2 People restrictions, hours of work, conduct and records

The *Contractor* keeps records of his people working on the Affected Property, including those of his Subcontractors.

5.3 Health and safety facilities on the Affected Property

Section 3 deals with contractual H & S requirements.

5.4 Environmental controls, fauna & flora

Section 3 deals with the contractual H&S requirements in addition to those OHSA Act refer to document identifier: 32-95.



32-95_Occupational_
Health_and_Safety_Inci

5.5 Cooperating with and obtaining acceptance of Others

If inspection or testing is to be performed on site, the Contractor needs to give notice to the Employer in order for the equipment to be made available.

5.6 Records of *Contractor's* Equipment

The Contractor needs to keep record of the equipment removed from site. The list of equipment removed from site must be detail the serial number of the equipment and verified by the Supervisor. A copy of the list must be left on site, and when returning the equipment, the Supervisor will verify the serial number and equipment is correct.

5.7 Equipment provided by the *Employer*

Not applicable.

5.8 Site services and facilities

5.8.1 Provided by the *Employer*

Not applicable

5.8.2 Provided by the *Contractor*

Not applicable

5.9 Control of noise, dust, water and waste

Not applicable

5.10 Hook ups to existing works



Work_at_Height_Stan
dard 2025.pdf

The embedded document contains the Work at Height Standard: 32-418.

5.11 Tests and inspections

5.11.1 Description of tests and inspections

The tests and inspections to be carried out by the Contractor are maintenance and testing of the construction equipment (slings, ricas, comealongs, etc) testing of overhead cranes according to RAS and OHS Act. The services will be on an "as and when required basis" by Eskom.

5.11.2 Materials facilities and samples for tests and inspections

Not applicable

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