



NEC3 Supply Contract (SC3)

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

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

for Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an “as and when required” basis for a period of five (5) Years

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CONTRACT No. [Insert at award stage]

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an “as and when required” basis for a period of five (5) Years

PART C1: AGREEMENTS & CONTRACT DATA

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

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

C1.1 Form of Offer & Acceptance

Offer

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

Supply, delivery and offloading Radio Frequency (RF) Cables, connectors and related accessories for Eskom Distribution on "as and when" required basis for a period of 5 years.

The tenderer, identified in the Offer signature block, has

<i>either</i>	examined the documents listed in the Tender Data and addenda thereto as listed in the Returnable Schedules, and by submitting this Offer has accepted the Conditions of Tender.
<i>or</i>	examined the draft contract as listed in the Acceptance section and agreed to provide this Offer.

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

	The offered total of the Prices exclusive of VAT is	R [●]
	Value Added Tax @ 15% is	R [●]
	The offered total of the amount due inclusive of VAT is ¹	R [●]
	(in words) [●]	

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

Signature(s)

Name(s)

Capacity

**For the
tenderer:**

(Insert name and address of organisation)

Name &
signature of
witness

Date

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

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Acceptance

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

The terms of the contract, are contained in:

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

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

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

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

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

Signature(s)

Name(s)

Capacity

**for the
*Purchaser***

(Insert name and address of organisation)

Name &
signature of
witness

Date

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

Note:

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

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

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

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

For the tenderer:

For the *Purchaser*

Signature

Name

Capacity

On behalf
of

(Insert name and address of organisation)

**Eskom Holdings SOC Ltd, Megawatt
Park, Maxwell Drive, Sandton,
Johannesburg, 2199**

Name &
signature
of witness

Date

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C1.2 SC3 Contract Data

Part one - Data provided by the *Purchaser*

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

1. Please read the relevant clauses in the conditions of contract before you enter data. The number of the clause which requires the data is shown in the left hand column for each statement however other clauses may also use the same data.
2. Some SC3 options are always selected by Eskom Holdings SOC Ltd. The remaining SC3 options are identified by shading in the left hand column. In the event that the option is not required select and delete the whole row. Where the following symbol is used "[●]" - data is required to be inserted relevant to the specific option selected.]

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

Clause	Statement	Data
1	General	
	The <i>conditions of contract</i> are the core clauses and the clauses for Options	X1: Price adjustment for inflation X2: Changes in the law X7: Delay damages Z: Additional conditions of contract
	of the NEC3 Supply Contract (April 2013) ²	(If the December 2009 edition is to be used delete April 2013 and replace by December 2013)
10.1	The <i>Purchaser</i> is (name):	Eskom Holdings SOC Ltd (reg no: 2002/015527/30), a state owned company incorporated in terms of the company laws of the Republic of South Africa
	Address	Registered office at Megawatt Park, Maxwell Drive, Sandton, Johannesburg
	Tel No.	011 800 8111
10.1	The <i>Supply Manager</i> is (name):	TBC
	Address	
	Tel	
	e-mail	
11.2(13)	The <i>goods</i> are	Radio Frequency (RF) Cables, connectors and

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

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		related accessories.
11.2(13)	The <i>services</i> are	Supply and Delivery of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years
11.2(14)	The following matters will be included in the Risk Register	• Logistic Constraints • Late Deliveries • Delays due to damage in transportation. • Labour unrest not confined to <i>Contractor's</i> workforce. • Goods malfunctioning
11.2(15)	The Goods Information is in	Part 3: Scope of Work and all documents and drawings to which it makes reference.
11.2(15)	The Supply Requirements as part of the Goods Information is in	Annexure A to this Contract Data
12.2	The <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	1 (one) week
2	The <i>Supplier's</i> main responsibilities	Data required by this section of the core clauses is provided by the <i>Supplier</i> in Part 2 and terms in italics used in this section are identified elsewhere in this Contract Data.
3	Time	
30.1	The <i>starting date</i> is.	the date of the last signature on this document.
30.1	The <i>delivery date</i> of the <i>goods</i> and <i>services</i> is:	To various Eskom Sites as stated in each purchase order.
30.2	The <i>Supplier</i> does not bring the <i>goods</i> to the Delivery Place more than one week before the Delivery Date.	N/A
31.1	The <i>Supplier</i> is to submit a first programme for acceptance within	2 (two) weeks of the Contract Date.
32.2	The <i>Supplier</i> submits revised programmes at intervals no longer than	4 (four) weeks.
4	Testing and defects	
42	The <i>defects date</i> is	The warranty period as per the Manufacturer's specifications after Delivery.
43.2	The <i>defect correction period</i> is	Maximum of 4 (four) weeks
43.3	The <i>defects access period</i> is	Maximum of 1 (one) week
5	Payment	
50.1	The <i>assessment interval</i> is	After the complete Delivery of each order

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51.1	The <i>currency of this contract</i> is the	South African Rand
51.2	The period within which payments are made is	Within 30 days of receipt of a commercially and financially correct tax invoice by the Accounts Payable Department for contracts that are valued at less than R50 000 000.00 (Fifty Million Rands) and within 60 days for contracts valued at R50 000 000.00 (Fifty Million Rands) excluding VAT and above.
51.4	The <i>interest rate</i> is	(i) zero percent above the publicly quoted prime rate of interest (calculated on a 365 day year) charged from time to time by the Standard Bank of South Africa Limited (as certified, in the event of any dispute, by any manager of such bank, whose appointment it shall not be necessary to prove) for amounts due in Rands.
6	Compensation events	AppliCable as per Section 6 of the NEC 3 SC (April 2013).
7	Title	AppliCable as per Section 7 of the NEC 3 SC (April 2013).
8	Risks, liabilities, indemnities and insurance	
80.1	These are additional <i>Purchaser's</i> risks	None
88.1	The <i>Supplier's</i> liability to the <i>Purchaser</i> for indirect or consequential loss, including loss of profit, revenue and goodwill is limited to	R0.0 (zero Rand)
88.2	For any one event, the <i>Supplier's</i> liability to the <i>Purchaser</i> for loss of or damage to the <i>Purchaser's</i> property is limited to	(1) for the <i>Purchaser's</i> existing and surrounding property in the care, custody and control of the <i>Supplier</i> the amount of the deductible (first amount payable) relevant to the event and (2) for all other existing <i>Purchaser's</i> property the applicable deductible as at contract date
88.3	The <i>Supplier's</i> liability for Defects due to his design which are not notified before the last <i>defects date</i> is limited to:	The replacement cost of the goods for defects related to manufacturing. The liability period for such defects will be 12 months after the defect liability period has ended after Delivery.
88.4	The <i>Supplier's</i> total liability to the <i>Purchaser</i> , for all matters arising under or in connection with this contract, other than the excluded matters, is limited to	Any latent defect identified due to a manufacturing flaw of the goods.
88.5	The <i>end of liability date</i> is	12 months after the Delivery of the whole of the goods and services, with the support of spares.

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9	Termination and dispute resolution	Applicable as per Section 9 of the NEC 3 SC (April 2013).		
94.1	The <i>Adjudicator</i> is	the person selected from the ICE-SA Division (or its successor body) of the South African Institution of Civil Engineering Panel of Adjudicators by the Party intending to refer a dispute to him. (see 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	[•]		
	Tel No.	[•]		
	Fax No.	[•]		
	e-mail	[•]		
94.2(3)	The <i>Adjudicator nominating body</i> is:	the Chairman of ICE-SA, a Division of the South African Institution of Civil Engineering, or its successor body (See www.ice-sa.org.za)		
94.4(2)	The <i>tribunal</i> is:	arbitration		
94.4(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.		
94.4(5)	The place where arbitration is to be held is	South Africa		
	The person or organisation who will choose an arbitrator	the Chairman for the time being or his nominee of the Association of Arbitrators (Southern Africa) or its successor body.		
	- if the Parties cannot agree a choice or			
	- if the arbitration procedure does not state who selects an arbitrator, is			
10	Data for Option clauses			
X1	Price adjustment for inflation	CPA will kick in after sixteen (16) months from the base date.		
X1.1	The <i>base date</i> for indices is	A month prior to the closing date of the tender enquiry.		
	The proportions used to calculate the Price Adjustment Factor are:	proportion	linked to index for	Index prepared by
		0.85	Adjustable	
		0.15	non-adjustable	
		1.00		

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X2	Changes in the law	
X2.1	A change in the law of	South Africa is a compensation event if it occurs after the Contract Date
X7	Delay damages	
X7.1	Delay damages for Delivery are	are 5% per purchase order, if the <i>Supplier</i> is one week outside the agreed <i>Delivery</i> timelines and a maximum of 15% in two weeks outside <i>Delivery</i> timelines. This will be applied per purchase order considering the urgency of each delivery as well as the impact on the <i>Purchaser</i>. The <i>Purchaser</i> should be able to prove that everything administrable possible was done without success. Emails and letters will be used as source documents for communication.
Z	The additional conditions of contract are	Z1 to Z15 always apply for Eskom

Z1 Cession delegation and assignment

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

Z2 Joint ventures

- Z2.1 If the *Supplier* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons or organisations then these persons or organisations are deemed to be jointly and severally liable to the *Purchaser* for the performance of this contract.
- Z2.2 Unless already notified to the *Purchaser*, the persons or organisations notify the *Supply Manager* within two weeks of the Contract Date of the key person who has the authority to bind the *Supplier* on their behalf.
- Z2.3 The *Supplier* does not alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without the consent of the *Purchaser* having been given to the *Supplier* in writing.

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

- Z3.1 Where a change in the *Supplier's* legal status, ownership or any other change to his business composition or business dealings results in a change to the *Supplier's* B-BBEE status, the *Supplier* notifies the *Purchaser* within seven days of the change.
- Z3.2 The *Supplier* is required to submit an updated verification certificate and necessary supporting documentation confirming the change in his B-BBEE status to the *Supply Manager* within thirty

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days of the notification or as otherwise instructed by the *Supply Manager*.

- Z3.3 Where, as a result, the *Supplier's* B-BBEE status has decreased since the Contract Date the *Purchaser* may either re-negotiate this contract or alternatively, terminate the *Supplier's* obligation to Provide the Goods and Services.
- Z3.4 Failure by the *Supplier* to notify the *Purchaser* of a change in its B-BBEE status may constitute a reason for termination. If the *Purchaser* terminates in terms of this clause, the procedures on termination are P1, P2 and P3 as stated in clause 92, and the amount due is A1 and A3 as stated in clause 93.

Z4 Confidentiality

- Z4.1 The *Supplier* does not disclose or make any information arising from or in connection with this contract available to Others. This undertaking does not, however, apply to information which at the time of disclosure or thereafter, without default on the part of the *Supplier*, enters the public domain or to information which was already in the possession of the *Supplier* at the time of disclosure (evidenced by written records in existence at that time). Should the *Supplier* disclose information to Others in terms of clause 23.1, the *Supplier* ensures that the provisions of this clause are complied with by the recipient.
- Z4.2 If the *Supplier* is uncertain about whether any such information is confidential, it is to be regarded as such until notified otherwise by the *Supply Manager*.
- Z4.3 In the event that the *Supplier* is, at any time, required by law to disclose any such information which is required to be kept confidential, the *Supplier*, to the extent permitted by law prior to disclosure, notifies the *Purchaser* so that an appropriate protection order and/or any other action can be taken if possible, prior to any disclosure. In the event that such protective order is not, or cannot, be obtained, then the *Supplier* may disclose that portion of the information which it is required to be disclosed by law and uses reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed.
- Z4.4 The taking of images (whether photographs, video footage or otherwise) of the *goods* or any portion thereof, in the course of Providing the Goods and Services and after Delivery, requires the prior written consent of the *Supply Manager*. All rights in and to all such images vests exclusively in the *Purchaser*.
- Z4.5 The *Supplier* ensures that all his subcontractors abide by the undertakings in this clause.

Z5 Waiver and estoppel: Add to core clause 12.3:

- Z5.1 Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the *Supply Manager* or the *Adjudicator* does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.

Z6 Health, safety and the environment: Add to core clause 25.4

- Z6.1 The *Supplier* undertakes to take all reasonable precautions to maintain the health and safety of persons in and about the provision of the *goods* and execution of the *services*.

Without limitation the *Supplier*:

- warrants that the total of the Prices as at the Contract Date includes a sufficient amount for proper compliance with all applicable health & safety laws and regulations and the health and safety rules, guidelines and procedures provided for in this contract and generally for

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- the proper maintenance of health & safety in and about the execution of supply and
- undertakes, in and about the execution of the supply, to comply with all applicable health & safety laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Supplier's* direction and control, likewise observe and comply with the foregoing.

Z6.2 The *Supplier*, in and about the execution of the supply, complies with all applicable environmental laws and regulations and rules, guidelines and procedures otherwise provided for under this contract and ensures that his Subcontractors, employees and others under the *Supplier's* direction and control, likewise observe and comply with the foregoing.

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

- Z7.1 Within one week of receiving a payment certificate from the *Supply Manager* in terms of core clause 51.1, the *Supplier* provides the *Purchaser* with a tax invoice in accordance with the *Purchaser's* procedures stated in the Goods Information, showing the amount due for payment equal to that stated in the payment certificate.
- Z7.2 If the *Supplier* does not provide a tax invoice in the form and by the time required by this contract, the time by when the *Purchaser* is to make a payment is extended by a period equal in time to the delayed submission of the correct tax invoice. Interest due by the *Purchaser* in terms of core clause 51.2 is then calculated from the delayed date by when payment is to be made.
- Z7.3 The *Supplier* (if registered in South Africa in terms of the companies Act) is required to comply with the requirements of the Value Added Tax Act, no 89 of 1991 (as amended) and to include the *Purchaser's* VAT number 4740101508 on each invoice he submits for payment.

Z8 Notifying compensation events

- Z8.1 Delete from the last sentence in core clause 61.3 the words, "unless the event arises from the *Supply Manager* giving an instruction, changing an earlier decision or correcting an assumption".

Z9 Purchaser's limitation of liability

- Z9.1 The *Purchaser's* liability to the *Supplier* for the *Supplier's* indirect or consequential loss is limited to R0.00 (zero Rand)
- Z9.2 The *Supplier's* entitlement under the indemnity in 83.1 is provided for in 60.1(12) and the *Purchaser's* liability under the indemnity is limited.

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

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

Z11 Addition to secondary Option X7 Delay damages (if applicable in this contract)

- Z11.1 If the amount due for the *Supplier's* payment of delay damages reaches the limits stated in this Contract Data for Option X7, the *Purchaser* may terminate the *Supplier's* obligation to Provide the Goods and Services using the same procedures and payment on termination as those applied for reasons R1 to R15 or R18 stated in the Termination Table.

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Z12 Ethics

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

Affected Party	means, as the context requires, any party, irrespective of whether it is the <i>Supplier</i> 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 <i>Supplier</i> , 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 Action	means a Committing Party unlawfully or illegally destroying, falsifying, altering or concealing information or making false statements to materially impede an investigation into allegations of Prohibited Action, and
Prohibited Action	means any one or more of a Coercive Action, Collusive Action Corrupt Action, Fraudulent Action or Obstructive Action.

- Z12.1 A Committing Party may not take any Prohibited Action during the course of the procurement of this contract or in execution thereof.
- Z12.2 The *Purchaser* may terminate the *Supplier's* obligation to Provide the Services if a Committing Party has taken such Prohibited Action and the *Supplier* did not take timely and appropriate action to prevent or remedy the situation, without limiting any other rights or remedies the *Purchaser* has. It is not required that the Committing Party had to have been found guilty, in court or in any other similar process, of such Prohibited Action before the *Purchaser* can terminate the *Supplier's* obligation to Provide the Services for this reason.
- Z12.3 If the *Purchaser* terminates the *Supplier's* obligation to Provide the Services for this reason, the amounts due on termination are those intended in core clauses 92.1 and 92.2.
- Z12.4 A Committing Party co-operates fully with any investigation pursuant to alleged Prohibited Action. Where the *Purchaser* does not have a contractual bond with the Committing Party, the *Supplier* ensures that the Committing Party co-operates fully with an investigation.

Z13 Insurance

Z13.1 Replace core clause 84 with the following:

Insurance cover	84	
	84.1	When requested by a Party, the other Party provides certificates from his insurer or broker stating that the insurances required by this contract are in force.

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

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INSURANCE TABLE A

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

Z13.2 Replace core clause 87 with the following:

Insurance by the *Purchaser* 87

87.1 The *Purchaser* provides the insurances stated in the Insurance Table B

INSURANCE TABLE B

Insurance against or name of policy	Minimum amount of cover or minimum 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

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Nuclear Material Damage Terrorism	Per the insurance policy document
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Z14 Nuclear Liability

- Z14.1 The *Purchaser* is the operator of the Koeberg Nuclear Power Station (KNPS), a nuclear installation, as designated by the National Nuclear Regulator of the Republic of South Africa, and is the holder of a nuclear licence in respect of the KNPS.
- Z14.2 The *Purchaser* is solely responsible for and indemnifies the *Supplier* or any other person against any and all liabilities which the *Supplier* or any person may incur arising out of or resulting from nuclear damage, as defined in Act 47 of 1999, save to the extent that any liabilities are incurred due to the unlawful intent of the *Supplier* or any other person or the presence of the *Supplier* or that person or any property of the *Supplier* or such person at or in the KNPS or on the KNPS site, without the permission of the *Purchaser* or of a person acting on behalf of the *Purchaser*.
- Z14.3 Subject to clause Z14.4 below, the *Purchaser* waives all rights of recourse, arising from the aforesaid, save to the extent that any claims arise or liability is incurred due or attributable to the unlawful intent of the *Supplier* or any other person, or the presence of the *Supplier* or that person or any property of the *Supplier* or such person at or in the KNPS or on the KNPS site, without the permission of the *Purchaser* or of a person acting on behalf of the *Purchaser*.
- Z14.4 The *Purchaser* does not waive its rights provided for in section 30 (7) of Act 47 of 1999, or any replacement section dealing with the same subject matter.
- Z14.5 The protection afforded by the provisions hereof shall be in effect until the KNPS is decommissioned.

Z15 Asbestos

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

AAIA	means approved asbestos inspection authority.
ACM	means asbestos containing materials.
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

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requirements for safe processing, handling, storing, disposal and phase-out of asbestos and asbestos containing material, equipment and articles.

Standard means the *Purchaser's* Asbestos Standard 32-303: Requirements for Safe Processing, Handling, Storing, Disposal and Phase-out of Asbestos and Asbestos Containing Material, Equipment and Articles.

SANAS means the South African National Accreditation System.

TWA means the average exposure, within a given workplace, to airborne asbestos fibres, normalised to the baseline of a 4 hour continuous period, also applicable to short term exposures, i.e. 10-minute TWA.

Z15.1 The *Purchaser* ensures that the Ambient Air in the area where the *Supplier* will Provide the Services conforms to the acceptable prescribed South African standard for asbestos, as per the regulations published in GNR 155 of 10 February 2002, under the Occupational Health and Safety Act, 1993 (Act 85 of 1993) ("Asbestos Regulations"). The OEL for asbestos is 0.2 regulated asbestos fibres per millilitre of air as a 4-hour TWA, averaged over any continuous period of four hours, and the short term exposure limit of 0.6 regulated asbestos fibres per millilitre of air as a 10-minute TWA, averaged over any 10 minutes, measured in accordance with HSG248 and monitored according to HSG173 and OESSM.

Z15.2 Upon written request by the *Supplier*, the *Purchaser* certifies that these conditions prevail. All measurements and reporting are effected by an independent, competent, and certified occupational hygiene inspection body, i.e. a SANAS accredited and Department of Employment and Labour approved AAIA. The *Supplier* may perform Parallel Measurements and related control measures at the *Supplier's* expense. For the purposes of compliance the results generated from Parallel Measurements are evaluated only against South African statutory limits as detailed in clause Z15.1. Control measures conform to the requirements stipulated in the AAIA-approved asbestos work plan.

Z15.3 The *Purchaser* manages asbestos and ACM according to the Standard.

Z15.4 In the event that any asbestos is identified while Providing the Services, a risk assessment is conducted and if so required, with reference to possible exposure to an airborne concentration of above the AL for asbestos, immediate control measures are implemented and relevant air monitoring conducted in order to declare the area safe.

Z15.5 The *Supplier's* personnel are entitled to stop working and leave the contaminated area forthwith until such time that the area of concern is declared safe by either Compliance Monitoring or an AAIA approved control measure intervention, for example, per the emergency asbestos work plan, if applicable.

Z15.6 The *Supplier* continues to Provide the Services, without additional control measures presented on presentation of Safe Levels. The contractually agreed dates to Provide the Services, including the Completion Date, are adjusted accordingly. The contractually agreed dates are extended by the notification periods required by regulations 3 and 21 of the Asbestos Regulations.

Z15.7 Any removal and disposal of asbestos, asbestos containing materials and waste, is done by a registered asbestos contractor, instructed by the *Purchaser* at the *Purchaser's* expense, and conducted in line with South African legislation.

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Annexure A: Supply Requirements

The Supply Requirements for this contract are based on the use of INCOTERMS:

The *Supplier* supplies the *goods* in accordance with INCOTERMS 2020³ as follows:

Group	Category	Term	Delivery Place
D	arrival	DPU	Eskom Distribution Brackenfell RDC, Polokwane RDC, New Germany RDC and Gauteng Eskom Distribution Various Sites as per delivery address on the PO

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

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

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

A	The <i>Supplier's</i> obligations	B	The <i>Purchaser's</i> obligations
A1	Provision of goods in conformity with contract	B1	Payment of the price
A2	Licences, authorisations and formalities	B2	Licences, authorisations and formalities
A3	Contracts of carriage and insurance	B3	Contracts of carriage and insurance
A4	Delivery	B4	Taking delivery
A5	Transfer of risks	B5	Transfer of risks
A6	Division of costs	B6	Division of costs
A7	Notice to the buyer	B7	Notice to the seller
A8	Proof of delivery, transport document or equivalent electronic message	B8	Proof of delivery, transport document or equivalent electronic message
A9	Checking - packing - marking	B9	Inspection of goods
A10	Other obligations	B10	Other obligations

All other information NOT pertinent to the above is given in the balance of the Goods Information

³ International Chamber of Commerce, Incoterms 2020, Paris, January 2020

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The Supply Requirements for this contract are as follows:

1. The requirements for the supply are	Supply, delivery and offloading Radio Frequency (RF) Cables, connectors and related accessories for Eskom Distribution on "as and when" required basis for a period of 5yrs.	
2. The requirements for transport are	The <i>Supplier</i> is responsible for checking, delivering and offloading to Eskom Distribution the Radio Frequency (RF) Cables and connectors.	
3. The delivery place is	Eskom Distribution Various Sites as per delivery address on the PO Eskom Distribution Brackenfell RDC, Polokwane RDC, New Germany RDC and Gauteng	
4. Actions of the Parties during supply	Action	Party which does it
	Giving notice of Delivery	<i>Supplier</i> notifies the <i>Supply Manager</i> about the scheduled delivery.
	Checking packing and marking before dispatch	<i>Supplier</i>
	Contracting for transport	<i>Supplier</i>
	Pay costs of transport	<i>Supplier</i>
	Arrange access to delivery place	<i>Supplier/ Purchaser</i>
	Loading the <i>goods</i>	<i>Supplier</i>
	Unloading the <i>goods</i>	<i>Supplier</i>
For international procurement	Undertake export requirements	<i>Supplier</i>
	Undertake import requirements	<i>Supplier</i>
5. Information to be provided by the <i>Supplier</i>	Title of document	
	Packing lists for cases and their contents	
	Copy of invoice for the <i>goods</i>	
	Delivery Note	
	Test results and maintenance manuals	
For international procurement	Licences, authorisations and other formalities associated with export of the <i>goods</i>	
	Air Waybill or Bill of Lading with associated landing, delivery and forwarding order	
	The Bill of Entry endorsed by the importation authority	
	Customs work sheets, showing tax, duties and surcharges which the law of the country into which the <i>goods</i> are being imported requires the importer to pay	
	Invoice from the importation clearing agent showing airline fees, landing charges, wharfage and dock dues as applicable	
	Specify other import documents required by authorised officials.	

All other information NOT pertinent to the above is given in the balance of the Goods Information

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C1.2 Contract Data

Part two - Data provided by the *Supplier*

Notes to a tendering supplier:

1. Please read both the NEC3 Supply Contract (SC3)⁴ and the relevant parts of its Guidance Notes (SC3-GN)⁵ in order to understand the implications of this Data which the tenderer is required to complete.
2. The number of the clause which requires the data is shown in the left-hand column for each statement however other clauses may also use the same data
3. Where a form field like this [] appears, data is required to be inserted relevant to the option selected. Click on the form field **once** and type in the data. Otherwise, complete by hand and in ink.

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

Clause	Statement	Data
10.1	The <i>Supplier</i> is (Name): Address Tel No. Fax No.	
11.2(8)	The Goods Information for the <i>Supplier's</i> design is in:	
11.2(11)	The tendered total of the Prices is	R , (in words)
11.2(12)	The <i>price schedule</i> is in:	
11.2(14)	The following matters will be included in the Risk Register	
25.2	The restrictions to access for the <i>Supply Manager</i> and Others to work being done for this contract are	
30.1	The <i>delivery date</i> of the <i>goods</i> and <i>services</i> is:	As stated in every Purchase Order
31.1	The programme identified in the Contract Data is contained in:	
63.2	The <i>percentage for overheads and profit</i> added to the Defined Cost is	%

⁴ Either April 2013 or December 2009 Edition as stated by *Purchaser* in Contract Data part 1.

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

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C1.3 Forms of Securities

Pro formas for Bonds & Guarantees

For use with the NEC3 Supply Contract (SC3)

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

Option X4: Parent company guarantee (N/A)

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

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

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

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PART 2: PRICING DATA
NEC3 Supply Contract

Document reference	Title	No of pages
C2.1	Pricing assumptions	2
C2.2	The <i>price schedule</i>	[•]

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C2.1 Pricing assumptions

1. How goods and services are priced and assessed for payment

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

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

This confirms that the Supply Contract is a priced contract where the Prices are derived from a list of items of *goods* and *services* which can be priced as lump sums or as expected quantities of *goods* and *services* multiplied by a rate, or a mix of both.

2. Function of the Price Schedule

Clause 53.1 states: “Information in the Price Schedule is not Goods Information”. This confirms that instructions to do work or how it is to be done are not included in the Price Schedule but in the Goods Information. This is further confirmed by Clause 20.1 which states, “The *Supplier* Provides the Goods and Services in accordance with the Goods Information”. Hence the *Supplier* does **not** Provide the Goods and Services in accordance with the Price Schedule. The Price Schedule is only a pricing document.

3. Preparing the *price schedule*

Items in the *price schedule* may have been inserted by the *Purchaser*, and the tendering *Supplier* should insert any additional items which he considers necessary. Whichever party provides the items in the *price schedule* the total of the Prices is assumed to be fully inclusive of everything necessary to Provide the Goods and Services as described at the time of entering into this contract.

It will be assumed that the tendering *Supplier* has

- Read Pages 8, 11, 12 and Appendix 5 of the SC3 Guidance Notes before preparing the *price schedule*;
- Included in his Prices and rates for correction of Defects (core clause 43.1) as there is no compensation event for this unless the Defect is due to a *Supplier's* risk;

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- Spread the cost of doing work he chooses not to list as separate items in the *price schedule* across other Prices and rates in order to fulfil the obligation to Provide the Goods and Services for the tendered total of the Prices;
- Understood that there is no adjustment to lump sum prices in the *price schedule* if the amount, or quantity, of work within that lump sum item later turns out to be different to that which the *Supplier* estimated at time of tender. The only basis for a change to the Prices is as a result of a compensation event per clause 60.1;
- Understood that the *Supplier* does not have to allow in his Prices and rates for matters that may arise as a result of a compensation event.

3.1. Format of the *price schedule*

Entries in the first four columns in the *price schedule* in section C2.2 are made either by the *Purchaser* or the tendering *Supplier*.

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

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

If the *Supplier* is to be paid an amount for an item proportional to the length of time for which the *goods* and *services* are provided, a unit of time is stated in the Unit column and the length of time (as a quantity of the stated units of time) is stated in the Quantity column.

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C2.2 the *price schedule*

Technical Specification Clause Nr	Full Description	Quantity	Unit of measure	Unit Price	Total Value
Coaxial Cables					
3.2.1	Cable: RG58 5 mm 50 Ω	1	R/m		
3.2.2	Cable: RG223 5.5 mm 50 Ω	1	R/m		
3.2.3	Cable: RG213 10 mm 50 Ω braided	1	R/m		
3.2.4	Cable: RG214 10.8 mm 50 Ω	1	R/m		
3.2.5	Cable: RG400 5 mm 50 Ω Teflon	1	R/m		
3.2.6	Cable: LMR195 5 mm 50 Ω DB PE	1	R/m		
3.2.7	Cable: LMR195 5 mm 50 Ω ultra	1	R/m		
3.2.8	Cable: LMR240 6.1 mm 50 Ω	1	R/m		
3.2.9	Cable: LMR240 ultra 6.1 mm 50 Ω	1	R/m		
3.2.10	Cable: LMR400 10.2 mm 50 Ω	1	R/m		
3.2.11	Cable: LMR400 10.2 ultra mm 50 Ω	1	R/m		
3.2.12	Cable: 1/2" (EC4-50) Eupen 5128	1	R/m		
3.2.13	Cable: CXEC5-50, 7/8" (EC5-50) Eupen 5228A	1	R/m		
3.2.14	Cable: Coaxial 7/8" (Aluminium)	1	R/m		
Boots					
3.3.1	Boot: Strain Relief for LMR240 black	1	R/Item		
3.3.2	Boot: Strain Relief for LMR240 red	1	R/Item		
3.3.3	Boot: Strain Relief for RG58/LMR 195 black	1	R/Item		
3.3.4	Boot: Strain Relief for RG214/LMR 400 black	1	R/Item		
Hand Tools					
3.4.1	Tool: Cable Prep 1/2"	1	R/Item		
3.4.2	Tool: Cable Prep 7/8"	1	R/Item		
3.4.3	Tool: Cable stripping 10 mm	1	R/Item		
3.4.4	Tool kit: Cable Crimp Metal	1	R/Item		
3.4.5	Tool: Tensioner Tool for Stainless Steel Cable Ties.	1	R/Item		
Coaxial Cables Connectors					
3.5.1	Connector: BNC STR Male crimp RG58/LMR195	1	R/Item		
3.5.2	Connector: BNC STR Male solder RG223	1	R/Item		
3.5.3	Connector: BNC STR Male crimp LMR240	1	R/Item		
3.5.4	Connector: BNC STR Male crimp LMR400	1	R/Item		
3.5.5	Connector: N-Male STR crimp RG58/LMR195	1	R/Item		
3.5.6	Connector: N-Male STR crimp RG223/RG400	1	R/Item		
3.5.7	Connector: N-Male STR crimp RG213	1	R/Item		
3.5.8	Connector: N-Male STR solder RG213/RG214	1	R/Item		
3.5.9	Connector: N-Male STR crimp RG214	1	R/Item		

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3.5.10	Connector: N-Male STR crimp LMR240	1	R/Item		
3.5.11	Connector: N-Male R/A crimp LMR240	1	R/Item		
3.5.12	Connector: N-Male STR crimp LMR400	1	R/Item		
3.5.13	Connector: N-Male R/A crimp LMR400	1	R/Item		
3.5.14	Connector: N-Male STR 7/8" (EC5-50) IP68	1	R/Item		
3.5.15	Connector: N-Female STR crimp RG213	1	R/Item		
3.5.16	Connector: N-Female STR crimp RG214	1	R/Item		
3.5.17	Connector: N-Female STR crimp LMR400	1	R/Item		
3.5.18	Connector: N-Female STR 1/2" HF (EC450HF)	1	R/Item		
3.5.19	Connector: N-Female STR 7/8" (E5-50) IP68	1	R/Item		
3.5.20	Connector: SMA-Male STR crimp RG58/LMR195	1	R/Item		
3.5.21	Connector: SMA-Female STR crimp RG58/LMR195	1	R/Item		
3.5.22	Connector: TNC-Male STR crimp RG58/LMR195	1	R/Item		
3.5.23	Connector: TNC-Male STR solder RG58/LMR195	1	R/Item		
3.5.24	Connector: UHF-Male STR crimp RG58/LMR195	1	R/Item		
3.5.25	Connector: TNC-Male STR crimp LMR400	1	R/Item		
3.5.26	Connector: Bulkhead N type	1	R/Item		
Adaptors					
3.6.1	Adaptor: BNC-Female to SMA-Female	1	R/Item		
3.6.2	Adaptor: BNC-Male to UHF-Female	1	R/Item		
3.6.3	Adaptor: BNC-Male to N-Female	1	R/Item		
3.6.4	Adaptor: BNC-Female to N-Male	1	R/Item		
3.6.5	Adaptor: N-Female to N-Female	1	R/Item		
3.6.6	Adaptor: R/A N-Male to N-Female	1	R/Item		
3.6.7	Adaptor: R/A TNC-Male to TNC-Female	1	R/Item		
3.6.8	Adaptor: TNC-Male to BNC-Female	1	R/Item		
3.6.9	Adaptor: TNC-Male to N-Female	1	R/Item		
N/A	Adaptor: SMA-Female to SMA - Female	1	R/Item		
Coaxial Fly -Leads					
3.7.1	Fly-lead: BNC Male to N Male RG58 1m	1	R/Item		
3.7.2	Fly-lead: BNC Male - N Male LMR195 1m	1	R/Item		
3.7.3	Fly-lead: N Female bulkhead – N Male LMR 195 1m	1	R/Item		
3.7.4	Fly-lead: N Female bulkhead – SMA Male LMR 195 1m	1	R/Item		
3.7.5	Fly-lead: N Male – TNC Male LMR DB 195 1m	1	R/Item		
3.7.6	Fly-lead: N Male – N Male LMR DB 195 5m	1	R/Item		
3.7.7.1	Fly-lead: N Female– N Male LMR400 5m	1	R/Item		
3.7.7.2	Fly-lead: N Female– N Male LMR400 2.5m	1	R/Item		
3.7.8	Fly-lead: N Male – N Male LMR400 5m	1	R/Item		
N/A	Fly-lead: SMA Male - SMA Male LMR 195 1m	1	R/Item		
N/A	Fly-lead: SMA Male - SMA Female LMR 195 1m	1	R/Item		

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Clamps					
3.8.1	Clamp: Cumfy dual Cable and clip	1	R/Item		
3.8.2	Clamp: Cumfy single Cable and clip	1	R/Item		
3.8.3	Clamp: Cumfy dual RG58 and clip	1	R/Item		
3.8.4	Clamp: Cumfy G-clamp dual assy	1	R/Item		
3.8.5	Clamp: Cumfy 3 way + clip	1	R/Item		
3.8.6	Clamp: Cumfy G-clamp single assy - 10mm	1	R/Item		
3.8.7	Clamp: Cumfy G-clamp dual assy - 10mm	1	R/Item		
3.8.8	Clamp: Cumfy G-clamp triple assy - 10mm	1	R/Item		
3.8.9	Clamp: Cumfy G-clamp quad assy - 10mm	1	R/Item		
3.8.10	Clamp: Cumfy G-clamp single assy - 16mm	1	R/Item		
3.8.11	Clamp: Cumfy G-clamp dual assy - 16mm	1	R/Item		
3.8.12	Clamp: Cumfy G-clamp triple assy - 16mm	1	R/Item		
3.8.13	Clamp: Cumfy G-clamp quad assy - 16mm	1	R/Item		
3.8.14	Clamp: Cumfy G-clamp single assy - 7/8"	1	R/Item		
3.8.15	Clamp: Cumfy G-clamp dual assy - 7/8"	1	R/Item		
3.8.16	Clamp: Cumfy G-clamp triple assy - 7/8"	1	R/Item		
3.8.17	Clamp: Cumfy G-clamp quad assy - 7/8"	1	R/Item		
3.8.18	Clamp: Polyprop - 1/2"	1	R/Item		
3.8.19	Clamp: Polyprop - 7/8"	1	R/Item		
3.8.20	Clamp: Polyprop - 10mm	1	R/Item		
3.8.21	Clamp: grounding kit 10 mm coax Cable	1	R/Item		
3.8.22	Clamp: grounding kit 1/2" coax Cable	1	R/Item		
3.8.23	Clamp: grounding 1/2"	1	R/Item		
3.8.24	Clamp: grounding 7/8"	1	R/Item		
3.8.25	Clamp: BAND-IT strap 12 mm 30 m	1	R/Item		
3.8.26	Clamp: BAND-IT buckle 12 mm	1	R/Item		
3.8.27	Clamp: Stainless steel Cable ties 7.9 mm	1	R/Item		
3.8.28	Clamp: 7/8" 1 way tandem with G-clamp	1	R/Item		
3.8.29	Clamp: 7/8" 2 way tandem with G-clamp	1	R/Item		
3.8.30	Clamp: 7/8" 3 way tandem with G-clamp	1	R/Item		
3.8.31	Clamp: Cable two-way 32 mm	1	R/Item		
3.8.32	Clamp: Cable one-way 32 mm	1	R/Item		

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Surge Protectors					
3.9.1	Protector: surge filter 1.7 GHz to 2.3 GHz bulkhead N-Female\N-Female	1	R/Item		
3.9.2	Protector: surge suppressor DC-2 GHz N-Female bulkhead mount 90 V	1	R/Item		
3.9.3	Protector: 125 MHz to 1 000 MHz N-Female	1	R/Item		
3.9.4	Protector: data line surge bulkhead RJ45	1	R/Item		
3.9.5	Protector: surge AC3 phase kit	1	R/Item		
3.9.6	Protector: surge AC single phase	1	R/Item		
3.9.7	Protector: solar panel 120 V	1	R/Item		
3.9.8	Protector: component AC surge protector	1	R/Item		
3.9.9	Protector: outdoor 60 V PoE surge protector	1	R/Item		
3.9.10	Protector: 48 VDC DIN rail SADS	1	R/Item		
3.9.11	Protector: AC common mode	1	R/Item		
Other Accessories					
3.10.1	Tape: self-vulcanizing Scotch 23	1	R/Item		
3.10.2	Tape: insulation black 3m 14mm	1	R/Item		
3.10.3	Tape: insulation black 3m 48mm	1	R/Item		
3.10.4	Tape: Butyl 48mm	1	R/Item		
3.10.5	Saddle: 5 mm BH500	1	R/Item		
3.10.6	Crimper: crimp for L910	1	R/Item		
3.10.7	Bundle: 9 × coax LMR 400	1	R/Item		
3.10.8	Seal: boot weather - LMR400-9	1	R/Item		
3.10.9	Kit: grounding kit - LMR400-9	1	R/Item		
3.10.10	Bundle: 4 × LMR400	1	R/Item		
3.10.11	Shroud: LMR400-4, cold shrink	1	R/Item		
3.10.12	Kit: grounding kit LMR400-4	1	R/Item		
N/A	Courier Services	1	R/km		
Total					

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an “as and when required” basis for a period of five (5) Years

PART 3: SCOPE OF WORK

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C3.2	<i>Supplier's Goods Information</i>	
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Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an “as and when required” basis for a period of five (5) Years

C3.1: *PURCHASER’S* GOODS INFORMATION

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Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

1 Overview and purpose of the *goods* and *services*

Supply, delivery and offloading Radio Frequency (RF) Cables, connectors and related accessories for Eskom Distribution on "as and when" required basis for a period of 5yrs.

2 Specification and description of the *goods*

The technical specifications and requirements applicable to this request are as follows:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.

2.1 *Purchaser's design*

N/A

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

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.

2.3 *Other requirements of the Supplier's design*

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.
3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

2.4 *Use of Supplier's design*

N/A

2.5 *Manufacture & fabrication*

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

2.6 Factory acceptance testing (FAT)

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.
3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

2.7 Other tests and inspections and commissioning in place of use

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.
3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

2.8 Operating manuals and maintenance schedules

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.
3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

3 Supply Requirements

The Supply Requirements will be stated on each purchase order issued.

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

4 Specification of the services to be provided

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.
3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

4. Constraints on how the *Supplier* Provides the Goods

4.1. Programming constraints

The programme is to contain all information pertaining to the product/s from the manufacturing stage up to point of delivery and offloading at Eskom Distribution.

4.2. Work to be done by the Delivery Date

The *Supplier* shall notify the *Purchaser's* Quality Representative as per QM58 requirements prior to releasing of the *goods*.

4.3. Marking the *goods*

As stated, in the reference documents below:

1. Telecommunications RF Cables And Connectors Standard - Document Unique Identifier 240-64013506 Revision 3.
2. Supplier Quality Management Specification – Document Unique Identifier 240-105658000 Revision 3.
3. Generic Technical Requirements for Eskom Telecoms Contracts - Document Unique Identifier 240-135089195
4. Any other Goods Information mentioned in the enquiry documents.

4.4. Constraints at the delivery place and place of use

N/A

4.5. Cooperating with Others

Cooperation will be required in the form of notifications to the *Supply Manager*, and other affected stakeholders.

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4.6. Services & other things to be provided by the *Purchaser* or *Supplier*

N/A

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

4.7. Management meetings

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

Title and purpose	Approximate time & interval	Location	Attendance by:
Overall contract progress and feedback	Monthly TBC	MS Teams or Eskom Office	<i>All relevant stakeholders</i>
Any other meeting agreed between the <i>Purchaser</i> and <i>Supplier</i>	As and when required	TBC	<i>All relevant stakeholders</i>

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

All meetings shall be recorded using minutes or a register prepared and circulated by the person who convened the meeting. Such minutes or register shall not be used for the purpose of confirming actions or instructions under the contract as these shall be done separately by the person identified in the *conditions of contract* to carry out such actions or instructions.

4.8. Documentation control

All contractual communication will be in the form of properly compiled letter or forms attached to emails or as correspondence in the email itself, as per ISO9001 requirements.

4.9. Health and safety risk management

Compliance with OHS Act regulations and Annexure B of the OHS requirements.

4.10. Environmental constraints and management

The *Supplier* shall comply with the environmental criteria and constraints as required by legislation.

4.11. Quality Management Requirements

Supplier Quality Management (SQM) Specification (QM 58), **Category 3** Quality requirements shall apply for this contract for the entire duration, as follows:

The supplier shall have a developed and documented Quality Management System (QMS) that complies with ISO 9001 standard (latest applicable revision) or any applicable standard of quality management system (the latest applicable revision).

The QMS shall drive all the supplier's business management processes to ensure that all of Eskom's quality requirements are fully met on a consistent basis.

Therefore, the Supplier can either be certified with a valid ISO 9001 certificate that covers the technical scope of this project or must demonstrate and provide objective evidence of a developed and documented QMS that complies with ISO 9001 requirements.

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

The Supplier must develop and document a Contract Quality Plan (CQP) specific to the scope of work/technical specification (Ref ISO 10005). The CQP must be reviewed and approved within 30 days after contract award.

4.12. Invoicing and payment

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

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

- Name and address of the *Supplier* and the *Supply Manager*;
- The contract number and title;
- *Supplier's* VAT registration number;
- The *Purchaser's* VAT registration number.
- Description of *goods* and *services* provided for each item invoiced based on the Price Schedule;
- Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT;
- Goods receipt number

4.13. Insurance provided by the Purchaser

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

4.14. Contract change management

As stated in the core clauses.

4.15. 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 *Supplier* is given in Part 1 Agreements and Contract Data, document C1.3, Sureties.

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

4.16. Records of Defined Cost, payments & assessments of compensation events to be kept by the Supplier.

All records as stated above must be recorded on a file and access granted to the *Supply Manager* at any given time upon request.

5. Procurement

5.1. Subcontracting

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

5.1.1. Preferred subcontractors

N/A

5.1.2. Limitations on subcontracting

N/A

5.1.3. Spares and consumables

As per the Pricing Data.

5.1.4. Other requirements related to procurement

SDL & I

Skills development

Tenderers are required to submit proposals of the skill types / occupations to be upskilled for this transaction. These skill types must be relevant to the telecommunication industry. The candidates shall be currently unemployed graduates from university schools and technical, vocational, education and training (TVET) campuses. The threshold will be as follows to ensure successful implementation of this initiative:

- ✓ Successful tenderer will be obligated to **skill two** candidates for every **R3 Million** spend cumulatively through purchase orders/instructions awarded to the supplier; The supplier will be required to implement this requirement a month after the threshold is reached.
- ✓ This obligation will be for the duration of the contract however the tenderer needs to demonstrate positive progress on a quarterly basis.

Candidates shall be from all provinces in the country, and their composition shall be representative of the population demographics of South Africa.

Suppliers to make reference to **Appendix D** of the tender enquiry.

5.1.5. Cataloguing requirements by the Supplier

Cataloguing information is to be provided by the *Supplier* upon request for all technical properties pertaining to the Radio Frequency (RF) Cables, connectors and related accessories.

6. List of drawings

6.1. Drawings issued by the Purchaser

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

N/a

Supply, Delivery and Offloading of Radio Frequency (RF) Cables, connectors and related accessories to various Eskom Distribution sites on an "as and when required" basis for a period of five (5) Years

C3.2 SUPPLIER'S GOODS INFORMATION

This section of the Goods Information will always be contract specific depending on the nature of the *goods* and *services*.

It is most likely to be required for supply contracts where the tendering supplier will have proposed specifications and schedules for the *goods* and *services*, which once accepted by the *Purchaser* prior to award of contract now become obligations of the *Supplier* per core clause 20.1.

This section could also be compiled as a separate file.
