

TENDER DOCUMENT

FOR

CONTRACTOR APPOINTMENT FOR THE MAINTENANCE OF MV SWITCHGEAR TRANSFORMERS, RING MAIN UNITS AND MINI- SUBSTATION AT OR TAMBO INTERNATIONAL AIRPORT (FOR A PERIOD OF (03) THREE YEARS MAINTENANCE CONTRACT)

Tender Reference Number: ORT 6618/2021/RFP

September 2021

Issued by
Airports Company South Africa
O. R. Tambo International Airport

Note:

Upon Acceptance of the Offer by the Employer, this Tender Document becomes the Contract Document, subsequent to which, all references to the term “Tenderer(s)” then become synonymous with the term “Contractor”.

VOLUME 1

NAME OF TENDERER:

TENDERER'S DETAILS

1.	NAME OF TENDERER (BIDDING ENTITY)	(FULL NAME, i.e. (CC, (Pty) Ltd, JV, SOLE PROPRIETOR
.2.	TEL NUMBER	
.3.	FAX NUMBER	
.4.	EMAIL	
5.	NAME OF CONTACT	
6.	NATIONAL TREASURY CSD REGISTRATION NUMBER	

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T1.1 Tender Notice and Invitation to Tender

Airports Company South Africa SOC Limited **invites tenders for** the Maintenance of Switchgear, Transformers, Ring Main Units and Mini-Substation at O. R. Tambo International Airport for a period of three (3) years.

Only tenderers who are a CIDB contractor grading of **6EP/EB** or higher, as stated on the Tender Data may submit tender offers.

Tender Document Availability

Tender documents are available from **01 September 2021** for free download from National Treasury's eTender Publication Portal (<http://www.etenders.gov.za>) and ACSA Tender Bulletin website - <http://www.airports.co.za/business/tender-bulletin/current-and-future-tenders> Kindly print and complete.

Queries relating to the issue of these documents may be addressed to Mrs. Mahlatse Mochitelo Tel no. **011 723 1573**, E-mail address: Mahlatse.Mochitelo@airports.co.za

Closing date for enquiries is **27 September 2021 close of business day**.

Non-Compulsory Tender Briefing

A non-compulsory clarification meeting with representatives of the Employer will take place via Microsoft Teams on the **15 of September 2021** starting at **10:00am**. See below link:

https://teams.microsoft.com/join/19%3ameeting_MmU1NDI2ZDUtN2ZINC00NjE5LTNmMjktZW4ZG1wNWZkYTRm%40thread.v2/0?context=%7b%22id%22%3a%22fb62d46e-e86e-4673-ba82-b27b61d8202b%22%2c%22oid%22%3a%22b143d873-9dc7-4244-af4a-8fda53edce43%22%7d

Or call in (audio only)

+27 21 834 0841, 902360667# South Africa, Cape Town

Phone Conference ID: 902 360 667#

[Find a local number](#) | [Reset PIN](#)

Bidders are requested to submit contacts (Name of bidder, contact person name, e-mail address, and contact number) for access to information that is intellectual property and confidential. Bidders will be required to sign a non-disclosure and confidentiality form (Form C13 in this bid document)

Closing Date

The closing time for receipt of tenders is **04 October 2021 at 12h00 pm** (South African Standard Time). Tenders must be placed inside the **Tender Box A at the O. R. Tambo International Airport**, Telephonic, telegraphic, telex, facsimile, e-mailed tenders will not be accepted.

No late tenders will be accepted.

Bidders to ensure that their names and contacts are reflected on the cover of the bid document.

Tenders may only be submitted on the tender documentation that is issued.

Requirements for sealing, addressing, delivery, opening and assessment of tenders are stated in the Tender Data.

T1.2 Tender Data

The conditions of tender are the Standard Conditions of Tender as contained in Annex C of the CIDB Standard for Uniformity in Construction Procurement (8 August 2019) as published in Government Gazette 42622, Board Notice 423 of 2019 of 8 August 2019. (See www.cidb.org.za).

The Standard Conditions of Tender make several references to the Tender Data for details that apply specifically to this tender. The Tender Data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the Standard Conditions of Tender.

Each item of data given below is cross-referenced to the clause in the Standard Conditions of Tender to which it mainly applies.

Clause Number	Tender Data
C.1	GENERAL
C.1.1	The Employer is AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED
C.1.2	<p>The Tender Documents issued by the Employer comprise:</p> <p>Part T1: Tendering Procedures</p> <p>T1.1 Tender notice and invitation to tender</p> <p>T1.2 Tender data</p> <p>T1.3 CIDB Standard conditions of tender</p> <p>Part T2: Returnable Document</p> <p>T2.1 List of returnable documents</p> <p>T2.2 Returnable schedule</p> <p>Part C1: Agreements and Contract Data</p> <p>C1.1 Form of offer and acceptance</p> <p>C1.2 Contract data</p> <p>Part C2: Pricing Schedule</p> <p>C2.1 Pricing instructions</p> <p>C2.2 Activity Schedule with Price List</p> <p>Part C3: Service Information</p> <p>Part C4: Site information</p>
C.1.4	<p>The Employer's Agent is: (SCM Representative)</p> <p>Telephone number: 011 723 1573</p> <p>Email address: Mahlatse.Mochitelo@airports.co.za</p> <p>All communication during the Tender period shall not be made to the Principal Agent but to ACSA's Supply Chain Department</p>
C.1.5	<p>C1.5 Cancellation and Re-Invitation of Tenders</p> <p>C1.5.1 An employer may, prior to the award of the tender, cancel a tender if-</p> <ol style="list-style-type: none"> due to changed circumstances, there is no longer a need for the engineering and construction works specified in the invitation. funds are no longer available to cover the total envisaged expenditure; or no acceptable tenders are received. there is a material irregularity in the tender process. <p>C.1.5.2 The decision to cancel a tender invitation must be published in the same manner in which the original tender invitation was advertised</p> <p>C.1.5.3 An employer may only with the prior approval of the relevant treasury cancel a tender invitation for the second time.</p>
C.1.6	<p>Procurement procedures</p> <p>C.1.6.1 General</p>

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	<p>Unless otherwise stated in the tender data, a contract will, subject to C.3.13, be concluded with the tenderer who in terms of C.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.</p> <p>C.1.6.2 Competitive negotiation procedure</p> <p>C.1.6.2.1 Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of C.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of C.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.</p> <p>C.1.6.2.2 All responsive tenderers or at least a minimum of not less than three responsive tenderers that are highest ranked in terms of the evaluation criteria stated in the tender data shall be invited to enter into competitive negotiations based on the principle of equal treatment, keeping confidential the proposed solutions and associated information.</p> <p>Notwithstanding the provisions of C.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.</p> <p>C.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to revise their tender offer based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.</p> <p>C.1.6.2.4 The contract shall be awarded in accordance with the provisions of C.3.11 and C.3.13 after tenderers have been requested to submit their best and final offer.</p>
C.2	TENDERER'S OBLIGATIONS
C.2.1	<p>Eligibility</p> <p>C.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.</p> <p>C.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.</p>
C.2.2	<p>Cost of tendering</p> <p>C.2.2.1 Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.</p>
C.2.3	<p>Check documents</p> <p>Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.</p>
C.2.4	<p>Confidentiality and copyright of documents</p> <p>Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.</p>
C.2.6	<p>Acknowledge addenda</p>

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	Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary, apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.
C.2.7	<p>Clarification meeting</p> <p>The arrangements for a non-compulsory briefing session are as stated in the Tender Notice and Invitation to Tender (T1.1).</p> <p>Tenderers must sign the attendance list in the name of the tendering entity. Addenda will be issued to and tenders will be received only from those tendering entities appearing on the attendance list.</p>
C.2.8	<p>Seek clarification</p> <p>Request clarification of the tender documents, if necessary, by notifying the employer at least five (5) working days before the closing time stated in the tender data.</p>
C.2.9	<p>Insurance</p> <p>Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.</p>
C.2.10.3	This contract shall not be subject to Contract Price Adjustments, foreign fluctuations, etc and all rates and prices shall remain fixed, final and binding for the full duration of this contract.
C.2.11	<p>Alterations to documents</p> <p>Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.</p>
C.2.12	Alternative bids will not be considered. (If applicable please copy the clause as per SFU 2019)
C.2.13	<p>Submitting a tender offer</p> <p>C.2.13.1 Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.</p> <p>C.2.13.2 Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.</p> <p>C.2.13.3 Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.</p> <p>C.2.13.4 Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.</p> <p>C.2.13.5 Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.</p>
C.2.14	<p>Information and data to be completed in all respects</p> <p>Accept that tender offers, which do not provide all the data or information requested completely and, in the form, required, may be regarded by the employer as non-responsive.</p>
C.2.15	Closing time

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	<p>The Employer's details and address for delivery of tender offers and identification details that are to be shown on each tender offer package are:</p> <p>Location of tender box A: ACSA North Wings Offices International Terminal Building 3rd Floor O. R. Tambo International Airport</p> <p>Physical address: ACSA North Wings Offices International Terminal Building 3rd Floor O. R. Tambo International Airport</p> <p>Identification details: Bid Ref. No: ORT 6618 /2021/RFP</p> <p>Title: MAINTENANCE OF MV SWITCHGEAR TRANSFORMERS, RING MAIN UNITS AND MINI-SUBSTATION AT OR TAMBO INTERNATIONAL AIRPORT FOR A PERIOD OF THREE YEARS</p> <p>Closing Date: 04 October 2021 Time 12:00pm</p>
C.2.16	<p>Tender offer validity</p> <p>C.2.16.1 Hold the tender offer(s) valid for eighty-four (84) working days for acceptance by the employer at any time during the validity period stated after the closing time stated in the tender data.</p> <p>C.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.</p> <p>C.2.16.3 Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).</p> <p>C.2.16.4 Where a tender submission is to be substituted, a tenderer must submit a substitute tender in accordance with the requirements of C.2.13 with the packages clearly marked as "SUBSTITUTE".</p>
C.2.17	<p>Clarification of tender offer after submission</p> <p>Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.</p>
C.2.20	<p>Submit securities, bonds and policies</p> <p>If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.</p>
C.3	EMPLOYER'S UNDERTAKINGS
C.3.1	<p>Respond to requests from the tenderer</p> <p>The Employer will respond to requests for clarification received up to five (5) working days before the tender closing time.</p>
C.3.2	<p>Issue Addenda</p> <p>Addenda will be issued until three (3) working days before the tender closing time.</p>
C.3.3	<p>Return late tender offers</p> <p>Tender offers received after the closing time stated in the Tender Data will be returned, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.</p>

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C.3.4	There will NOT be public opening of tenders after the closing date. A price register will be sent to all bidders a day after tender closing.
C.3.7	<p>Grounds for rejection and disqualification</p> <p>Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.</p>
C.3.8	<p>Test for Responsiveness</p> <p>C.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:</p> <ul style="list-style-type: none"> a) complies with the requirements of these Conditions of Tender, (scope work, pricing, proposed amendments and qualifications, cover letters must be considered) b) has been properly and fully completed and signed, and c) is responsive to the other requirements of the tender documents. (check certificates if attached, e.g. Qualifications, etc allow bidder reasonable time to submit.) <p>C.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:</p> <ul style="list-style-type: none"> a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work, b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified. <p>Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.</p>
C.3.9	<p>Arithmetical errors, omissions and discrepancies.</p> <p>C.3.9.1 Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.</p> <p>C.3.9.2 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with C.3.11 for:</p> <ul style="list-style-type: none"> a) the gross misplacement of the decimal point in any unit rate; b) omissions made in completing the pricing schedule or bills of quantities; or c) arithmetic errors in: <ul style="list-style-type: none"> (i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or (ii) the summation of the prices. <p>C.3.9.3 Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.</p> <p>C.3.9.4 Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:</p> <ul style="list-style-type: none"> a) If bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.

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	b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.
C.3.10	Clarification of a tender offer Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

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C.3.11

Stage 1 Test for Responsiveness (as per clause C.3.8)

Stage 2 Pre-Qualification Criteria

In terms of the PPPFA Regulation 4, an organ of state can apply pre-qualifying criteria to advance certain Designated Groups.

Accordingly, only the bidders with a minimum B-BBEE status Level 1-2 are eligible to bid. Please note in the event of a joint venture (JV) a valid consolidated BBBEE verification in the name of the JV shall be submitted. Please refer to returnable document Form.

A tenderer that fails to meet the above-mentioned pre-qualifying criteria at closing date, will be disqualified and not further evaluated.

Stage 3 Mandatory Administration Criteria

- (a) Completed in full and signed Form of offer C1.1.
- (b) Only tenderers who are a CIDB contractor grading of **6EP/EB** or higher.
- (c) Letter of Good standing with workman's compensation commissioner COIDA.
- (d) Declaration of Bidder's past supply chain management practices (SBD 8)
- (e) Declaration of Interest (SBD 4)

Stage 4 Functionality Evaluation Criteria

Functionality is the terminology used to define the technical ability of the Tenderer, based on experience to deliver the required product in accordance with the specialised quality, reliability, and functionality.

- 1) Points allocated for Functionality shall be evaluated in accordance with the criteria as listed below. An overall minimum threshold of **70 points out of 100** must be achieved for the tender to be eligible for further evaluation on Price and B-BBEE. Bidders who also fail to achieve the minimum score per criteria will be disqualified and not be eligible for further evaluations.

Description of Quality Criteria	WQ	Sub Criteria	*Max	Min
		Quality Score	Score	Score
Tenderer's Resource Proposal	40	Qualifications	25	25
		Years of experience in similar works (personnel)	15	9
References and Experience	30	Similarity in size of maintained facilities and company references.	30	18
Man-Power Deployment Strategy	30	Man-Power Deployment Strategy	30	18

The obligation to demonstrate compliance with all the above will remain with the Tenderer and ACSA's decision in this regard is final.

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*** Functionality hurdle breakdown**

QUALIFICATION

Personnel Evaluation Criteria	Measure	Minimum Points	Maximum Points
Attach certified copies of qualifications, not older than 3 months. These documents are compulsory and failure to submit will result in a zero-score allocated.			
Electrical Engineer (Qualifications)	BSc / BTech/ B Eng (Electrical)	10	10
	Less than BSc / BEng/ BTech	0	
Electrical Test Technician (Qualifications)	National Diploma S4/N6 (Electrical)	10	10
	Less than National Diploma S4/N6 (Electrical)	0	
Installation and construction specialist (Qualifications)	N. Dip + trade test certificate + ORHVS	5	5
	Less than N. Dip + trade test certificate + ORHVS	0	
TOTAL:			25

EXPERIENCE

Personnel Evaluation Criteria	Measure	Minimum Points	Maximum Points
Attach certified copies of qualifications, not older than 3 months. These documents are compulsory and failure to submit will result in a zero-score allocated.			
Electrical Engineer	10 years' experience testing of relays, switchgear, circuit breakers or more	5	5
	years of experience greater than 5 years but less than 10 years	3	
	years of experience less than 5 years	1	
Electrical Test Technician / Engineer	5 years testing of relays, switchgear, circuit breakers.	5	5
	Less than 5 years	1	
Installation and construction specialist	Greater than 10 years of relays, switchgear, circuit breakers or more	5	5
	years of switchgear, circuit breakers greater than 5 years but less than 10 years	1	
TOTAL			15

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Company Reference and Experience	Measure	Minimum Points	Maximum Points
Attach completion certificates and contactable references otherwise a score of zero will be allocated.			
Completed Maintenance of (11 kV switchgear)	3 or more maintenance / projects	10	10
	2 maintenance/projects	5	
	1 maintenance/projects	0	
Completed Maintenance of (11 kV miniature substations)	3 or more maintenance/projects	5	5
	2 maintenance/projects	3	
	1 maintenance/projects	0	
Completed Maintenance of (Medium Voltage distribution transformers)	3 or more projects	5	5
	2 maintenance/projects	3	
	1 maintenance/projects	0	
Completed Maintenance of (11 kV circuit breakers)	3 or more maintenance/projects	5	5
	2 maintenance/projects	3	
	1 maintenance/projects	0	
Completed Maintenance of (protection relays)	3 or more maintenance/projects	5	5
	2 maintenance/projects	3	
	1 maintenance/projects	2	
TOTAL			30

Man-Power Deployment Strategy (Forms Part of 'Functionality')

Tenderers to fill in the table below in detail, all human resources (with levels of training and qualification for each) that will be employed for the execution of the contract. Specific reference needs to be made to additional resources (maybe utilised at other sites) that will be available, should the need arise. This shall, as a minimum, include the quantity of staff

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(with reference to level of skill and formal training of each) and how/where they will be deployed and utilised under this contract.

The Schedule of Resources must, at least, satisfy the requirements as stated in C3 (Service Information).

Activity	Minimum	Maximum
Resource proposal shows how on-site deployment is performed to comply with shift roster (1), planned hours per week (1), etc. Demonstrate resource allocation during normal (2) and after hours (2) and in case of emergencies (2) or additional work (2).	5	10
Contingency plan for on-site deployment of staff in the event of Industrial Action; cables (2), switchgear (2), minisubs (2), relays (2), breakers (2)	5	10
Resource proposal shows the organogram of on-site deployed personnel (includes short description of roles, reference to most critical skills, etc.) Engineer (2), Technician (2), Artisan (2), Cable joiner (2), safety officer (2)	5	10
TOTAL		30

NB: Minimum

- Electrical Engineer
- Electrical Technicians
- Electrical Artisans
- Electrical semi-skilled labour
- Electrical semi-skilled labour
- Electrical safety officer

Stage 5 Determine acceptability of preferred tenderer:

Perform a risk analysis on the preferred tenderer to ascertain if any of the following might present an unacceptable commercial risk to the employer:

- Unduly high or unduly low tendered rates or amounts in the tender offer.
- Contract data provided by the tendered; or
- The contents of the tender returnable which are to be included in the contract.

Stage 6 Price and BBBEE (80/20)

(a) Tenderers will be evaluated and adjudicated by the Employer using "The 80/20 preference point system" which awards points on the basis of:

- The Tendered price (as per form of offer) – 80%
- BBBEE – 20%

(b) The Employer will award the Contract to a Tenderer who is qualified to undertake the Works and whose Tender technically and contractually complies with the specification.

The 80/20 preference points system for acquisition of services, works or goods with a Rand value below R 50 million

The following formula must be used to calculate the points for price in respect of tenders with a Rand value above R50 000 000 (all applicable taxes included):

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

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Where

Ps = Points scored for comparative price of tender or offer under consideration;

Pt = Comparative price of tender or offer under consideration; and

Pmin = Comparative price of lowest acceptable tender or offer.

- (c) Subject to subparagraph(5)(c), points must be awarded to a tender for attaining the B-BBEE status level of contributor in accordance with the table below:

B-BBEE status level of contributor	Number of points (80/20)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

Airports Company South Africa reserves the right to amend or replace the preference point system used in accordance with the company's tender procedure.

C.3.12

Insurance provided by the employer
Refer to Contract Data

C.3.13

C.3.13 Acceptance of tender offer

Accept the tender offer; if in the opinion of the employer, it does not present any risk and only if the tenderer:

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement;
- b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract;
- c) has the legal capacity to enter into the contract;
- d) is not; insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act No. 2008, bankrupt or being wound up, has his/her affairs administered by a court or a judicial officer, has suspended his/her business activities or is subject to legal proceedings in respect of any of the foregoing;
- e) complies with the legal requirements, if any, stated in the tender data; and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

Standard Conditions of Tender

C.1 General

C.1.1 Actions

C.1.1.1 The employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in C.2 and C.3, timeously and with integrity, and behave equitably, honestly and transparently, comply with all legal obligations and not engage in anticompetitive practices.

C.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict and abstain from any decisions where such conflict exists or recuse themselves from the procurement process, as appropriate.

Note: 1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.

2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decisions taken.

C.1.1.3 The employer shall not seek and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

C.1.2 Tender Documents

The documents issued by the employer for the purpose of a tender offer are listed in the tender data.

C.1.3 Interpretation

C.1.3.1 The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.

C.1.3.2 These conditions of tender, the tender data and tender schedules which are required for tender evaluation purposes, shall form part of any contract arising from the invitation to tender.

C.1.3.3 For the purposes of these conditions of tender, the following definitions apply:

a) **conflict of interest** means any situation in which:

i) someone in a position of trust has competing professional or personal

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- interests which make it difficult to fulfill his or her duties impartially;
- ii) an individual or tenderer is in a position to exploit a professional or official capacity in some way for their personal or corporate benefit; or
 - iii) incompatibility or contradictory interests exist between an employee and the tenderer who employs that employee.
- b) **comparative offer** means the price after the factors of a non-firm price and all unconditional discounts it can be utilised to have been taken into consideration;
- c) **corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process;
- d) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels;

C.1.4 Communication and employer's agent

Each communication between the employer and a tenderer shall be to or from the employer's agent only, and in a form that can be readily read, copied and recorded. Communications shall be in the English language. The employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the employer's agent are stated in the tender data.

C.1.5 Cancellation and Re-Invitation of Tenders

C.1.5.1 An employer may, prior to the award of the tender, cancel a tender if-

- a) due to changed circumstances, there is no longer a need for the engineering and construction works specified in the invitation;
- b) funds are no longer available to cover the total envisaged expenditure; or
- c) no acceptable tenders are received.
- d) there is a material irregularity in the tender process.

C.1.5.2 The decision to cancel a tender invitation must be published in the same manner in which the original tender invitation was advertised

C.1.5.3 An employer may only with the prior approval of the relevant treasury cancel a tender invitation for the second time.

C.1.6 Procurement procedures

C.1.6.1 General

Unless otherwise stated in the tender data, a contract will, subject to C.3.13, be concluded with the tenderer who in terms of C.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

C.1.6.2 Competitive negotiation procedure

C.1.6.2.1 Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of C.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of C.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.

C.1.6.2.2 All responsive tenderers or at least a minimum of not less than three responsive tenderers that are highest ranked in terms of the evaluation criteria stated in the tender data shall be invited to enter into competitive negotiations based on the principle of equal treatment, keeping confidential the proposed solutions and associated information.

Notwithstanding the provisions of C.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.

C.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to revise their tender offer based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.

C.1.6.2.4 The contract shall be awarded in accordance with the provisions of C.3.11 and C.3.13 after tenderers have been requested to submit their best and final offer.

C.1.6.3 Proposal procedure using the two stage-system

C.1.6.3.1 Option 1 (Chosen option)

Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

C.1.6.3.2 Option 2

C.1.6.3.2.1 Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.

C.1.6.3.2.2 The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data, and award the contract in terms of these conditions of tender.

C.2 Tenderer's obligations

C.2.1 Eligibility

C.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.

C.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

C.2.2 Cost of tendering

C.2.2.1 Accept that, unless otherwise stated in the tender data, the employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.

C.2.2.2 The cost of the tender documents charged by the employer shall be limited to the actual cost incurred by the employer for printing the documents. Employers must attempt to make available the tender documents on its website so as not to incur any costs pertaining to the printing of the tender documents.

C.2.3 Check documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

C.2.4 Confidentiality and copyright of documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

C.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

C.2.6 Acknowledge addenda

Acknowledge receipt of addenda to the tender documents, which the employer may issue, and if necessary apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.

C.2.7 Clarification meeting

Attend, where required, a clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

C.2.8 Seek clarification

Request clarification of the tender documents, if necessary, by notifying the employer at least five (5) working days before the closing time stated in the tender data.

C.2.9 Insurance

Be aware that the extent of insurance to be provided by the employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.

C.2.10 Pricing the tender offer

C.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable fourteen (14) days before the closing time stated in the tender data.

C.2.10.2 Show VAT payable by the employer separately as an addition to the tendered total of the prices.

C.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data.

C.2.10.4 State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.

C.2.11 Alterations to documents

Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations.

C.2.12 Alternative tender offers

C.2.12.1 Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.

C.2.12.2 Accept that an alternative tender offer must be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.

C.2.12.3 An alternative tender offer must only be considered if the main tender offer is the winning tender.

C.2.13 Submitting a tender offer

C.2.13.1 Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.

C.2.13.2 Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.

C.2.13.3 Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.

C.2.13.4 Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.

C.2.13.5 Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

C.2.13.6 Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.

C.2.13.7 Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.

C.2.13.8 Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.

C.2.13.9 Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data.

C.2.14 Information and data to be completed in all respects

Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as non-responsive.

C.2.15 Closing time

C.2.15.1 Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.

C.2.15.2 Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.

C.2.16 Tender offer validity

C.2.16.1 Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.

C.2.16.2 If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.

C.2.16.3 Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted. If the validity period stated in C.2.16 lapses before the employer evaluating tender, the contractor reserves the right to review the price based on Consumer Price Index (CPI).

C.2.16.4 Where a tender submission is to be substituted, a tenderer must submit a substitute tender in accordance with the requirements of C.2.13 with the packages clearly marked as "SUBSTITUTE".

C.2.17 Clarification of tender offer after submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: *Sub-clause C.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.*

C.2.18 Provide other material

C.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment.

Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.

C.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

C.2.19 Inspections, tests and analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.

C.2.20 Submit securities, bonds and policies

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If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.

C.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

C.2.22 Return of other tender documents

If so instructed by the employer, return all retained tender documents within twenty-eight (28) days after the expiry of the validity period stated in the tender data.

C.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

C.3 The employer's undertakings

C.3.1 Respond to requests from the tenderer

C.3.1.1 Unless otherwise stated in the tender Data, respond to a request for clarification received up to five (5) working days before the tender closing time stated in the Tender Data and notify all tenderers who collected tender documents.

C.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:

- a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
- b) the new partners to a joint venture were not prequalified in the first instance, either as individual firms or as another joint venture; or
- c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

C.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three (3) working days before the tender closing time stated in the Tender Data. If, as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, shall then notify all tenderers who collected tender documents.

C.3.3 Return late tender offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

C.3.4 Opening of tender submissions

C.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.

C.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, number of points claimed for its BBBEE status level and time for completion for the main tender offer only.

C.3.4.3 Make available the record outlined in C.3.4.2 to all interested persons upon request.

C.3.5 Two-envelope system

C.3.5.1 Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.

C.3.5.2 Evaluate functionality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the functionality evaluation more than the minimum number of points for functionality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any points claimed on BBBEE status level. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for functionality.

C.3.6 Non-disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

C.3.7 Grounds for rejection and disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

C.3.8 Test for responsiveness

C.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:

- a) complies with the requirements of these Conditions of Tender,

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- b) has been properly and fully completed and signed, and
- c) is responsive to the other requirements of the tender documents.

C.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

- a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
- b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
- c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

C.3.9 Arithmetical errors, omissions and discrepancies

C.3.9.1 Check responsive tenders for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.

C.3.9.2 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with C.3.11 for:

- a) the gross misplacement of the decimal point in any unit rate;
- b) omissions made in completing the pricing schedule or bills of quantities; or
- c) arithmetic errors in:
 - (i) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or
 - (ii) the summation of the prices.

C.3.9.3 Notify the tenderer of all errors or omissions that are identified in the tender offer and either confirm the tender offer as tendered or accept the corrected total of prices.

C.3.9.4 Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:

- a) If bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.
- b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.

C.3.10 Clarification of a tender offer

Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.

C.3.11 Evaluation of tender offers

The Standard Conditions of Tender standardize the procurement processes, methods and procedures from the time that tenders are invited to the time that a contract is awarded. They are generic in nature and are made project specific through choices that are made in developing the Tender Data associated with a specific project.

Conditions of tender are by definition the document that establishes a tenderer's obligations in submitting a tender and the employer's undertakings in soliciting and evaluating tender offers. Such conditions establish the rules from the time a tender is advertised to the time that a contract is awarded and require employers to conduct the process of offer and acceptance in terms of a set of standard procedures.

The CIDB Standard Conditions of Tender are based on a procurement system that satisfies the following system requirements:	
Requirement	Qualitative interpretation of goal
Fair	The process of offer and acceptance is conducted impartially without bias, providing simultaneous and timely access to participating parties to the same information.
Equitable	Terms and conditions for performing the work do not unfairly prejudice the interests of the parties.
Transparent	The only grounds for not awarding a contract to a tenderer who satisfies all requirements are restrictions from doing business with the employer, lack of capability or capacity, legal impediments and conflicts of interest.
Competitive	The system provides for appropriate levels of competition to ensure cost effective and best value outcomes.
Cost effective	The processes, procedures and methods are standardized with sufficient flexibility to attain best value outcomes in respect of quality, timing and price, and least resources to effectively manage and control procurement processes.

The activities associated with evaluating tender offers are as follows:

- a) Open and record tender offers received
- b) Determine whether or not tender offers are complete
- c) Determine whether or not tender offers are responsive
- d) Evaluate tender offers
- e) Determine if there are any grounds for disqualification
- f) Determine acceptability of preferred tenderer
- g) Prepare a tender evaluation report
- h) Confirm the recommendation contained in the tender evaluation report

C.3.11.1 General

The employer must appoint an evaluation panel of not less than three persons conversant with the proposed scope of works to evaluate each responsive tender offer using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.

C.3.12 Insurance provided by the employer

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If requested by the proposed successful tenderer, submit for the tenderer's information the policies and / or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

C.3.13 Acceptance of tender offer

Accept the tender offer; if in the opinion of the employer, it does not present any risk and only if the tenderer:

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement;
- b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract;
- c) has the legal capacity to enter into the contract;
- d) is not; insolvent, in receivership, under Business Rescue as provided for in chapter 6 of the Companies Act No. 2008, bankrupt or being wound up, has his/her affairs administered by a court or a judicial officer, has suspended his/her business activities or is subject to legal proceedings in respect of any of the foregoing;
- e) complies with the legal requirements, if any, stated in the tender data; and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

C.3.14 Prepare contract documents

C.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:

- a) addenda issued during the tender period,
- b) inclusion of some of the returnable documents and
- c) other revisions agreed between the employer and the successful tenderer.

C.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

C.3.15 Complete adjudicator's contract

Unless alternative arrangements have been agreed or otherwise provided for in the contract, arrange for both parties to complete formalities for appointing the selected adjudicator at the same time as the main contract is signed.

C.3.16 Registration of the award

An employer must, within twenty-one (21) working days from the date on which a contractor's offer to perform a construction works contract is accepted in writing by the

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employer, register and publish the award on the cidb Register of Projects.

C.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

C.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

AIRPORTS COMPANY SOUTH AFRICA

O. R. TAMBO INTERNATIONAL AIRPORT

TENDER REF. No: ORT6618 /2021/RFP

MAINTENANCE OF MEDIUM VOLTAGE NETWORK; SWITCHGEAR, TRANSFORMERS, MINISUBS AT O. R. TAMBO INTERNATIONAL AIRPORT.

Part T2: Returnable Documents

T2.1: List of Returnable Document

The tenderer must complete the following returnable documents:		<u>Completed (tick)</u>
1	Returnable Schedules required for tender evaluation purposes only	
	A1: Certificate of Attendance at Briefing session (Not Applicable)	
	A2: Record of Addenda to Tender Documents	
	A3: Certificate of Authority for Signatory	
	A4: Certificate of Authority for Joint Ventures (where applicable)	
	A5: Schedule of the Tenderer's Recent Experience related to this Project	
	A6: Completion Certificates of Previous Projects Completed (Applicable)	
	A7: Client reference letters on clients' letterhead of Previous Projects Completed	
	A8: Proof of Contract Values of Previous Projects Completed (Applicable)	
	A9: Schedule of Current Commitments	
	A10: SBD 4: Declaration of Interest	
	A11: SBD 6.1: Preference points claim form in terms of preferential procurement Regulations	
	A12: SBD 6.2 (Declaration for local content and production for PPPFA designated sectors	
	A13: SBD 8: Declaration of Bidder's past supply chain management practices	
	A14: SBD 9: Certificate of independent bid determination	
2	Other documents required only for tender evaluation purposes	

The tenderer must complete the following returnable documents:	<u>Completed (tick)</u>
B1: Proof of registration for Contractor's WCA registration and or COID	
B2: A certified copy of Certificate of Contractor Registration issued by the Construction Industry Development Board	
B3: An original or certified copies valid Tax Clearance Certificate or SARS Pin issued by the South African Revenue Services.	
B4: An original Bank Statement of good financial standing (Bank Rating) for the tender sum	
B5: Central Supplier Database (CSD) proof of registration.	
3 Returnable Schedules required for tender evaluation purposes that will be incorporated into the contract	
C1.1 Form of Offer and Acceptance	
C1: Compulsory Enterprise Questionnaire	
C2: Schedule of Proposed Subcontractors	
C4: Subcontractor's Supporting Documents (Not Applicable)	
C5: Plant and Equipment	
C6: A certified copy of B-BBEE Verification Certificate	
C7: CV's of key personnel	
C8: Certified Certificates of Qualifications of Key Personnel.	
C10 Occupational Health and Safety Questionnaire	
C11 Schedule of Information to be provided by Tenderer	
C12 Proposed Amendments and Qualifications	

**MAINTENANCE OF MV SWITCHGEAR TRANSFORMERS, RING MAIN UNITS
AND MINI-SUBSTATION AT OR TAMBO INTERNATIONAL AIRPORT
(FOR A PERIOD OF (03) THREE YEARS MAINTENANCE CONTRACT).**

TENDER REF. No: ORT 6618/2021/RFP

T2.2 Returnable Schedules

FORM A1. Certificate of Attendance of the Briefing Session (N/A)

<p>This is to certify that</p> <p>I,</p> <p>Representative of (tenderer).....</p> <p>.....</p> <p>of (address).....</p> <p>.....</p> <p>.....</p> <p>e-mail</p> <p>telephone number</p> <p>fax number.....</p> <p>visited the compulsory brief session held on date.....</p>
--

Signed		Date	
Name		Position	
Tenderer			

Signed by ACSA
Representative:

Name:

FORM A2. Record of Addenda to Tender Documents

We confirm that the following communications received from the Employer before the submission of this response for Tenders, amending the Tenders documents, have been taken into account in this response:

	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

Attach additional pages if more space is required.

Signed		Date	
Name		Position	
Tenderer			

Form A3: Certificate of Authority for Signatory

- (1) Signatories for close corporations and companies shall confirm their authority by attaching to this form a duly signed and dated copy of the relevant resolution of their members or their board of directors, as the case may be.
- (2) In the event that the tenderer is a joint venture, a certificate of authority for signatories (Form A3) is required from all members of the joint venture and the designated lead member shall be clearly identified as requested by tender condition C2.13.4.

An example is shown below:

"By resolution of the board of directors taken on 20.....

Mr/Ms

whose signature appear below, has been duly authorized to sign all documents in connection with this tender for Tender number **ORT6618 /2021/RFP** and any contract which may arise there from on behalf of

(block capitals)

Signed on behalf of Company:

In his/her capacity as:

Date:..... Signatory of Authority:

Witnesses:

.....
Signature

.....
Signature

.....
Name (print)

.....
Name (print)

Attach:

- **Latest Audited Annual Financial Report**
- **Bank reference Letter**

Signed		Date	
Name		Position	

Tenderer	
----------	--

FORM A4. Certificate of Authority of Joint Ventures (where applicable)

This Returnable Schedule is to be completed by joint ventures.

We, the undersigned, are submitting this tender offer in Joint Venture and hereby authorise Mr/Ms . . .
 , authorised signatory of the company
 , acting in the capacity of lead partner,
 to sign all documents in connection with the tender offer and any contract resulting from it on our behalf.

Please attach JV agreement stipulation % share of each JV

NAME OF FIRM	ADDRESS	DULY AUTHORIZED SIGNATORY
Lead partner		Signature: Name: Designation:
		Signature: Name: Designation:
		Signature: Name: Designation:

Signed		Date	
Name		Position	
Tenderer			

ORT 6618/2021/RFP

Employer, contact person and telephone number	Principal Agent (Name, Tel No, Contact Person)	Description of works/ Project Name	Value of work inclusive of VAT (Rand)	Date started	Date completed	COMPLETION CERTIFICATE OR CLIENT REFERENCE LETTER	
						YES	NO

FORM A5. Schedule of the Tenderer's Experience

Bidders should very briefly describe his or her experience in this regard and attach this to this schedule. See format below

The description should be put in tabular form with the following headings:

Note: When completing the above schedule, Tenderer's must take cognisance of the evaluation criteria as described in the Tender Data, Part T1.2, Clause C.3.11

The undersigned, who warrants that he / she is duly authorized to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both true and correct.

Signed		Date	
Name		Position	
Tenderer			

FORM A6 Certified Copies of Completion Certificates of Previous Projects Completed

Please attach Completion Certificates (Practical Completion) of Previous Projects Completed as listed under Form A5 above to this page.

A minimum of three (3) certificates required for relevant projects

The undersigned, who warrants that he / she is duly authorized to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both true and correct.

Signed		Date	
Name		Position	
Tenderer			

FORM A7 Certified Copies of Client Reference Letters of Previous Projects Completed

Please attach certified copies of Client Reference Letters of Previous Projects Completed as listed under Form A5 above to this page.

A minimum of three (3) reference letters required from the client bodies/Principal Agent.

The undersigned, who warrants that he / she is duly authorized to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both true and correct.

Signed		Date	
Name		Position	
Tenderer			

Form A8 Proof of Contract Values of Previous Projects Completed

Please attach proof of Contract Values of Previous Projects Completed as listed under Form A5 above to this page. A minimum of three (3) certificates required for relevant projects

The undersigned, who warrants that he / she is duly authorized to do so on behalf of the enterprise, confirms that the contents of this schedule are within my personal knowledge and are to the best of my belief both true and correct.

Signed		Date	
Name		Position	
Tenderer			

Form A9: Schedule of Current Commitments

1. The tenderer shall list below all projects with which the proposed key personnel are currently involved
2. In the event of a joint venture enterprise, details of all the members of the joint venture shall similarly be attached to this form

Employer, contact person and telephone number	Consultant/ Principal Agent, contact person and telephone number	Description of contract	Value of work inclusive of VAT (rand)	Completion Date

Signed		Date	
Name		Position	
Tenderer			

SBD 4

A10. DECLARATION OF INTEREST

1. Any legal person, including persons employed by the state¹, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes a price quotation, advertised competitive bid, limited bid or proposal). In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where-
 - the bidder is employed by the state; and/or
 - the legal person on whose behalf the bidding document is signed, has a relationship with persons/a person who are/is involved in the evaluation and or adjudication of the bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and or adjudication of the bid.
2. **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**
 - 2.1 Full Name of bidder or his or her representative:
.....
 - 2.2 Identity Number:
.....
...
 - 2.3 Position occupied in the Company (director, trustee, shareholder²):
.....
 - 2.4 Company Registration Number:
.....
 - 2.5 Tax Reference Number:
.....
 - 2.6 VAT Registration Number:
.....
 - 2.6.1 The names of all directors / trustees / shareholders / members, their individual identity numbers, tax reference numbers and, if applicable, employee / persal numbers must be indicated in paragraph 3 below.

¹"State" means –

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

²"Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.

2.7 Are you or any person connected with the bidder presently employed by the state? **YES / NO**

2.7.1 If so, furnish the following particulars:

Name of person / director / trustee / shareholder/ member:

.....

Name of state institution at which you or the person connected to the bidder is employed :

.....

Position occupied in the state institution:

.....

Any other particulars:

.....

.....

.....

2.7.2 If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector? **YES / NO**

2.7.2.1 If yes, did you attached proof of such authority to the bid document? **YES / NO**

(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.

2.7.2.2 If no, furnish reasons for non-submission of such proof:

.....

.....
.....

2.8 Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months? **YES / NO**

2.8.1 If so, furnish particulars:

.....
.....
.....

2.9 Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

2.9.1 If so, furnish particulars.

.....
.....
.....

2.10 Are you, or any person connected with the bidder, aware of any relationship (family, friend, other) between any other bidder and any person employed by the state who may be involved with the evaluation and or adjudication of this bid? **YES/NO**

2.10.1 If so, furnish particulars.

.....
.....
.....

2.11 Do you or any of the directors / trustees / shareholders / members of the company have any interest in any other related companies whether or not they are bidding for this contract? **YES/NO**

2.11.1 If so, furnish particulars:

.....
.....
.....

3 Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	Personal Tax Reference Number	State Number / Employee Number / Personal Number

4 DECLARATION

I, _____ THE _____ UNDERSIGNED
(NAME).....

CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 23 OF THE GENERAL CONDITIONS OF CONTRACT SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature Date

.....
Position Name of bidder

SBD 6.1

A11. PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

This preference form must form part of all bids invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to all bids:

- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2

- a) The value of this bid is estimated to exceed R50 000 000 (all applicable taxes included) and therefore the 90/10 preference point system shall be applicable; or
- b) The 90/10 preference point system will be applicable to this tender

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) B-BBEE Status Level of Contributor.

1.4 The maximum points for this bid are allocated as follows:

	POINTS
PRICE	90
B-BBEE STATUS LEVEL OF CONTRIBUTOR	10
Total points for Price and B-BBEE must not exceed	100

1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for B-BBEE

status level of contribution are not claimed.

- 1.6 The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

2. DEFINITIONS

- (a) **“B-BBEE”** means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) **“B-BBEE status level of contributor”** means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) **“bid”** means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) **“Broad-Based Black Economic Empowerment Act”** means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) **“EME”** means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) **“functionality”** means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) **“prices”** includes all applicable taxes less all unconditional discounts;
- (h) **“proof of B-BBEE status level of contributor”** means:
 - 1) B-BBEE Status level certificate issued by an authorized body or person;
 - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) **“QSE”** means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) **“rand value”** means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

3. POINTS AWARDED FOR PRICE

3.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

80/20

or

90/10

$$P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) \quad \text{or} \quad P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)$$

Where

P_s = Points scored for price of bid under consideration

P_t = Price of bid under consideration

P_{\min} = Price of lowest acceptable bid

4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (90/10 system)	Number of points (80/20 system)
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

5. BID DECLARATION

- 5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1

- 6.1 B-BBEE Status Level of Contributor: . =(maximum of 10 or 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

7. SUB-CONTRACTING

- 7.1 Will any portion of the contract be sub-contracted?

(Tick applicable box)

YES		NO	
-----	--	----	--

- 7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....
- iv) Whether the sub-contractor is an EME or QSE

(Tick applicable box)

YES		NO	
-----	--	----	--

- v) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

Designated Group: An EME or QSE which is at last 51% owned by:	EME √	QSE √
Black people		
Black people who are youth		
Black people who are women		
Black people with disabilities		
Black people living in rural or underdeveloped areas or townships		
Cooperative owned by black people		
Black people who are military veterans		
OR		
Any EME		
Any QSE		

8. DECLARATION WITH REGARD TO COMPANY/FIRM

8.1 Name of
company/firm:.....

8.2 VAT registration
number:.....

8.3 Company registration
number:.....

8.4 TYPE OF COMPANY/ FIRM

- ☐ Partnership/Joint Venture / Consortium
 - ☐ One person business/sole propriety
 - ☐ Close corporation
 - ☐ Company
 - ☐ (Pty) Limited
- [TICK APPLICABLE BOX]

8.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....

.....

.....

.....

.....

8.6 COMPANY CLASSIFICATION

- ☐ Manufacturer
 - ☐ Supplier
 - ☐ Professional service provider
 - ☐ Other service providers, e.g. transporter, etc.
- [TICK APPLICABLE BOX]

8.7 Total number of years the company/firm has been in business:.....

8.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBEE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
 - (a) disqualify the person from the bidding process;
 - (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
 - (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
 - (d) recommend that the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
 - (e) forward the matter for criminal prosecution.

WITNESSES

1.

2.

.....
SIGNATURE(S) OF BIDDERS(S)

DATE:

ADDRESS

.....

.....

SBD 6.2

A12 DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS

This Standard Bidding Document (SBD) must form part of all bids invited. It contains general information and serves as a declaration form for local content (local production and local content are used interchangeably).

Before completing this declaration, bidders must study the General Conditions, Definitions, Directives applicable in respect of Local Content as prescribed in the Preferential Procurement Regulations, 2017, the South African Bureau of Standards (SABS) approved technical specification number SATS 1286:2011 (Edition 1) and the Guidance on the Calculation of Local Content together with the Local Content Declaration Templates [Annex C (Local Content Declaration: Summary Schedule), D (Imported Content Declaration: Supporting Schedule to Annex C) and E (Local Content Declaration: Supporting Schedule to Annex C)].

1. General Conditions

- 1.1. Preferential Procurement Regulations, 2017 (Regulation 8) make provision for the promotion of local production and content.
- 1.2. Regulation 8.(2) prescribes that in the case of designated sectors, organs of state must advertise such tenders with the specific bidding condition that only locally produced or manufactured goods, with a stipulated minimum threshold for local production and content will be considered.
- 1.3. Where necessary, for tenders referred to in paragraph 1.2 above, a two stage bidding process may be followed, where the first stage involves a minimum threshold for local production and content and the second stage price and B-BBEE.
- 1.4. A person awarded a contract in relation to a designated sector, may not sub-contract in such a manner that the local production and content of the overall value of the contract is reduced to below the stipulated minimum threshold.
- 1.5. The local content (LC) expressed as a percentage of the bid price must be calculated in accordance with the SABS approved technical specification number SATS 1286: 2011 as follows:

$$LC = [1 - x / y] * 100$$

Where

x is the imported content in Rand

y is the bid price in Rand excluding value added tax (VAT)

Prices referred to in the determination of x must be converted to Rand (ZAR) by using the exchange rate published by South African Reserve Bank (SARB) at 12:00 on the date of advertisement of the bid as indicated in paragraph 4.1 below.

The SABS approved technical specification number SATS 1286:2011 is accessible on [http://www.thedti.gov.za/industrial development/ip.jsp](http://www.thedti.gov.za/industrial%20development/ip.jsp) at no cost.

- 1.6. A bid may be disqualified if this Declaration Certificate and the Annex C (Local Content Declaration: Summary Schedule) are not submitted as part of the bid documentation;
- 2. The stipulated minimum threshold(s) for local production and content (refer to Annex A of SATS 1286:2011) for this bid is/are as follows:**

Description of services, works or goods

Stipulated minimum threshold

3. Does any portion of the goods or services offered have any imported content?
(Tick applicable box)

YES		NO	
-----	--	----	--

- 3..1 If yes, the rate(s) of exchange to be used in this bid to calculate the local content as prescribed in paragraph 1.5 of the general conditions must be the rate(s) published by SARB for the specific currency at 12:00 on the date of advertisement of the bid.

The relevant rates of exchange information is accessible on www.reservebank.co.za

Indicate the rate(s) of exchange against the appropriate currency in the table below (refer to Annex A of SATS 1286:2011):

Currency	Rates of exchange
US Dollar	
Pound Sterling	
Euro	
Yen	
Other	

NB: Bidders must submit proof of the SARB rate (s) of exchange used.

3. Where, after the award of a bid, challenges are experienced in meeting the stipulated minimum threshold for local content the dti must be informed accordingly in order for the dti to verify and in consultation with the AO/AA provide directives in this regard.

LOCAL CONTENT DECLARATION
(REFER TO ANNEX B OF SATS 1286:2011)

LOCAL CONTENT DECLARATION BY CHIEF FINANCIAL OFFICER OR OTHER LEGALLY RESPONSIBLE PERSON NOMINATED IN WRITING BY THE CHIEF EXECUTIVE OR SENIOR MEMBER/PERSON WITH MANAGEMENT RESPONSIBILITY (CLOSE CORPORATION, PARTNERSHIP OR INDIVIDUAL)

IN RESPECT OF BID NO.

ISSUED BY: (Procurement Authority / Name of Institution):

NB

- 1 The obligation to complete, duly sign and submit this declaration cannot be transferred to an external authorized representative, auditor or any other third party acting on behalf of the bidder.
- 2 Guidance on the Calculation of Local Content together with Local Content Declaration Templates (Annex C, D and E) is accessible on [http://www.thdti.gov.za/industrial development/ip.jsp](http://www.thdti.gov.za/industrial%20development/ip.jsp). Bidders should first complete Declaration D. After completing Declaration D, bidders should complete Declaration E and then consolidate the information on Declaration C. **Declaration C should be submitted with the bid documentation at the closing date and time of the bid in order to substantiate the declaration made in paragraph (c) below.** Declarations D and E should be kept by the bidders for verification purposes for a period of at least 5 years. The successful bidder is required to continuously update Declarations C, D and E with the actual values for the duration of the contract.

I, the undersigned, (full names),
 do hereby declare, in my capacity as
 of(name of bidder
 entity), the following:

- (a) The facts contained herein are within my own personal knowledge.
- (b) I have satisfied myself that:
 - (i) the goods/services/works to be delivered in terms of the above-specified bid comply with the minimum local content requirements as specified in the bid, and as measured in terms of SATS 1286:2011; and
- (c) The local content percentage (%) indicated below has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E which has been consolidated in Declaration C:

Bid price, excluding VAT (y)	R
Imported content (x), as calculated in terms of SATS 1286:2011	R

Stipulated minimum threshold for local content (paragraph 3 above)	
Local content %, as calculated in terms of SATS 1286:2011	

If the bid is for more than one product, the local content percentages for each product contained in Declaration C shall be used instead of the table above.

The local content percentages for each product has been calculated using the formula given in clause 3 of SATS 1286:2011, the rates of exchange indicated in paragraph 4.1 above and the information contained in Declaration D and E.

(d) I accept that the Procurement Authority / Institution has the right to request that the local content be verified in terms of the requirements of SATS 1286:2011.

(e) I understand that the awarding of the bid is dependent on the accuracy of the information furnished in this application. I also understand that the submission of incorrect data, or data that are not verifiable as described in SATS 1286:2011, may result in the Procurement Authority / Institution imposing any or all of the remedies as provided for in Regulation 14 of the Preferential Procurement Regulations, 2017 promulgated under the Preferential Policy Framework Act (PPPFA), 2000 (Act No. 5 of 2000).

SIGNATURE: _____

WITNESS No. 1 _____

WITNESS No. 2 _____

DATE: _____

DATE: _____

DATE: _____

SBD 8

A13 DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- 1 This Standard Bidding Document must form part of all bids invited.
- 2 It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have-
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- 4 **In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.**

Item	Question	Yes	No
4.1	<p>Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?</p> <p>(Companies or persons who are listed on this Database were informed in writing of this restriction by the Accounting Officer/Authority of the institution that imposed the restriction after the <i>audi alteram partem</i> rule was applied).</p> <p>The Database of Restricted Suppliers now resides on the National Treasury's website(www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>
4.1.1	If so, furnish particulars:		
4.2	<p>Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?</p> <p>The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.</p>	<p>Yes</p> <input type="checkbox"/>	<p>No</p> <input type="checkbox"/>

4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.4.1	If so, furnish particulars:		

CERTIFICATION

I, THE UNDERSIGNED (FULL NAME).....
CERTIFY THAT THE INFORMATION FURNISHED ON THIS DECLARATION FORM IS
TRUE AND CORRECT.

I ACCEPT THAT, IN ADDITION TO CANCELLATION OF A CONTRACT, ACTION MAY
BE TAKEN AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

SBD 9

A14 CERTIFICATE OF INDEPENDENT BID DETERMINATION

- 1 This Standard Bidding Document (SBD) must form part of all bids¹ invited.
- 2 Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.
- 3 Treasury Regulation 16A9 prescribes that accounting officers and accounting authorities must take all reasonable steps to prevent abuse of the supply chain management system and authorizes accounting officers and accounting authorities to:
 - a. disregard the bid of any bidder if that bidder, or any of its directors have abused the institution's supply chain management system and or committed fraud or any other improper conduct in relation to such system.
 - b. cancel a contract awarded to a supplier of goods and services if the supplier committed any corrupt or fraudulent act during the bidding process or the execution of that contract.
- 4 This SBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.
- 5 In order to give effect to the above, the attached Certificate of Bid Determination (SBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

in response to the invitation for the bid made by:

(Name of Institution)

do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf

of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
5. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder,

- (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
6. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium³ will not be construed as collusive bidding.
7. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
- (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.
8. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
9. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

SBD 9

10. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

Form B1 to Form B5: Certificates

Attach the following Certificates to this page:

- B1:** Proof of registration for Contractor's WCA registration or COID
- B2:** An original Certificate of Contractor Registration issued by the Construction Industry Development Board (CIDB)
- B3:** An original or certified Tax Clearance Certificate issued by the South African Revenue Services. In the event of a Joint Venture, each member shall comply with this requirement.
- B4:** An original Bank Statement of good financial standing. (This document shall include a Bank Rating for the tender sum as indicated below)
- B5:** Central Supplier Database (CSD) proof of registration with Supplier number (MAAA) and Unique registration number

Bank Report on : *(Tenderers Name)*
 Account No :
 Bank :
 Branch Code :
 Amount : *(Tender Value)*
 Duration : *XX months* (excluding special non-working days)

BUSINESS POTENTIAL CODE (MARK X AGAINST APPLICABLE CLASSIFICATION)

- | | | |
|--------------------------|---|---|
| <input type="checkbox"/> | A | UNDOUBTED FOR INQUIRY |
| <input type="checkbox"/> | B | GOOD FOR AMOUNT QUOTED |
| <input type="checkbox"/> | C | GOOD FOR AMOUNT QUOTED IF STRICTLY IN WAY OF BUSINESS |
| <input type="checkbox"/> | D | FAIR TRADE RISK |
| <input type="checkbox"/> | E | FIGURE CONSIDER TOO HIGH |
| <input type="checkbox"/> | F | FINANCIAL POSITION UNKNOWN |
| <input type="checkbox"/> | G | OCCASIONALLY DISHONOURED |
| <input type="checkbox"/> | H | FREQUENTLY DISHONOURED |

Form C1: Compulsory Enterprise Questionnaire

The following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respect of each partner must be completed and submitted.			
Section 1: Name of enterprise:			
Section 2: VAT registration number, if any:			
Section 3: CIDB registration number, if any:			
Section 4: CSD number:			
Section 5: Particulars of sole proprietors and partners in partnerships:			
<p><i>* Complete only if sole proprietor or partnership and attach separate page if more than 3 partners</i></p>			
Section 6: Particulars of companies and close corporations			
Company registration number:			
Close corporation number:			
Tax reference number:			
Section 7: SBD4 issued by National Treasury must be completed for each tender and be attached as a tender requirement.			
Section 8: SBD 6 issued by National Treasury must be completed for each tender and be attached as a tender requirement.			
Section 9: SBD8 issued by National Treasury must be completed for each tender and be attached as a tender requirement.			
Section 10: SBD9 issued by National Treasury must be completed for each tender and be attached as a tender requirement.			
<p>The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise:</p> <ul style="list-style-type: none"> i) authorizes the employer to verify the tenderers tax clearance status from the South African Revenue Services that it is in order; ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004; iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption; iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and iv) confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct. 			
Signed		Date	
Name		Position	
Enterprise name			

Form C5: Installation and Test Equipment

The following are lists of major items of relevant equipment that I/we presently own or lease and will have available for this contract or will acquire or hire for this contract if my/our tender is accepted.

(a) Details of major equipment that is owned by and immediately available for this contract. (Bakkies, Trailers, Cable Jack, Thumpers, Pressure Testers, Rigging Equipment's ,Cable Fault Locators)

Quantity	Description, size, capacity, etc.

Attach additional pages if more space is required.

(b) Details of major equipment that will be hired or acquired for this contract if my/our tender is acceptable.

Quantity	Description, size, capacity, etc.

Attach additional pages if more space is required.

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Signed		Date	
Name		Position	
Tenderer			

FORM C6: A certified copy of B-BBEE Verification Certificate

1. Valuation of preference points is based on tenderer's B-BBEE verification certificate:
 - a) The certificate shall have been issued by:
 - i. A verification agency accredited by South African National Accreditation System (SANAS);
 - ii. A registered auditor approved by the Independent Regulatory Board of Auditors (IRBA);
 - b) The verification certificate must be valid at the tender closing date
 - c) Failure to submit a valid verification certificate will result in the award of zero (0) points for preference.
2. In the event of a Joint Venture (JV), a consolidated B-BBEE verification certificate in the name of the JV shall be submitted.
 - a) The verification certificate shall identify:
 - i. The name and *domicilium citandi et executandi* of the tenderer
 - ii. The registration and VAT number of the tenderer
 - iii. The dates of granting of the B-BBEE score and the period of validity
 - iv. The expiry date of the verification certificate
 - v. A unique identification number
3. The standard and/or normative document, including the issue and/or revision used to evaluate the tenderer:
 - a) The name and/or mark/logo of the B-BBEE verification agency.
 - b) The scorecard (GENERIC, QSE, EME) against which the tenderer has been verified.
 - c) The B-BBEE status level
 - d) The SANAS or IRBA logo on the verification certificate.
 - e) The B-BBEE procurement recognition level.
 - f) The score achieved per B-BBEE element.
 - g) The % black shareholding.
 - h) The % black woman shareholding.
 - i) The % black persons with disabilities.
4. ACSA will not be responsible to acquire data that it needs for its own reporting systems and which may not form part of a verification agency's standard certificate format. The tenderer, at its own cost, must acquire the specified data listed in 3 above from its selected verification agency and have it recorded on the certificate.

Alternatively, such missing data must be supplied separately, but certified as correct by the same verification agency and also submitted. Failure to abide by this requirement will result in such a tenderer scoring zero (0) preference.

Signed		Date	
Name		Position	
Tenderer			

FORM C7. The CV's of key personnel

Bidders are referred to **clause C.3.11** which indicates the maximum possible score for information requested under this schedule.

Bidders are required to demonstrate the following:

- **Composition of team structure** including roles & responsibilities and time allocation (i.e. full time vs part time)
- Qualifications and Demonstrated Experience of key personnel in relevant projects (similar size, nature & complexity). a technically complex nature, it is essential that suitably qualified and experienced personnel be assigned to this project.

As a minimum key team members as stated below need to be allocated to the project serving in a full time capacity covering the following key competencies. (i.e. 1 competency per team member). The key team needs to be represented need to be full time on the site):

1. Site Supervisor
2. Electrical Engineer
3. Electrical Technicians
4. Test Technician
5. Electrical Artisan
6. Semi-skilled electrical personnel
7. Safety Officer

The evaluation of quality will be based on the **CV's submitted and organogram of proposed team.**

Bidders are to complete returnable CV templates and attach full detailed CV thereto

Schedule of Key Personnel's Details

Electrical Engineer

Make as many copies of this page as required

Complete the schedule below for the person that will be involved in the contract. **ATTACH CV AND PROOF OF QUALIFICATION OR CERTIFICATES.**

1. KEY PERSONNEL EXPERIENCE						
Previous experience: List only the 5 most recent completed projects that the Tenderer considers relevant to the specified scope of works:						
Detailed Project / Contract Description	Client Details	Client Reference		Project Value	Duration	
		Contact person	Contact Number	(R Million)	(YY-MM-DD)	
					Start	Completion
Signed on Behalf of Tenderer				Date		
Name				Position		

The schedule must be signed to Confirm that the information provided above is correct.

Electrical Engineer

A schedule needs to be completed for each key staff member that will be involved in the contract as per functionality criteria.

Surname:	
Name:	
Position:	
Nationality:	
Date of Birth:	
Highest Qualification:	
Other Qualification	
Other Qualification	
Relevant Experience	
Other Experience	

Schedule of Key Personnel's Details

ELECTRICAL TEST TECHNICIAN

Make as many copies of this page as required

Complete the schedule below for the person that will be involved in the contract. **ATTACH CV AND PROOF OF QUALIFICATION OR CERTIFICATES.**

2. KEY PERSONNEL EXPERIENCE						
Previous experience: List only the 5 most recent completed projects that the Tenderer considers relevant to the specified scope of works:						
Detailed Maintenance Contract Description / Contract Number	Client Details	Client Reference		Project Value (R Million)	Duration (YY-MM-DD)	
		Contact person	Contact Number		Start	Completion
Signed on Behalf of Tenderer				Date		
Name				Position		

The schedule must be signed to confirm that the information provided above is correct.

O.R. TAMBO INTERNATIONAL AIRPORT

ELECTRICAL TEST TECHNICIAN

A schedule needs to be completed for each key staff member that will be involved in the contract as per functionality criteria.

Surname:	
Name:	
Position:	
Nationality:	
Date of Birth:	
Highest Qualification:	
Other Qualification	
Other Qualification	
Relevant Experience	
Other Experience	

Schedule of Key Personnel's Details

TECHNICIAN/ELECTRICIAN

Make as many copies of this page as required

Complete the schedule below for the person that will be involved in the contract. **ATTACH CV AND PROOF OF QUALIFICATION OR CERTIFICATES.**

2. KEY PERSONNEL EXPERIENCE						
Previous experience: List only the 5 most recent completed projects that the Tenderer considers relevant to the specified scope of works:						
Detailed Maintenance Contract Description / Contract Number	Client Details	Client Reference		Project Value	Duration	
		Contact person	Contact Number	(R Million)	(YY-MM-DD)	
					Start	Completion
Signed on Behalf of Tenderer				Date		
Name				Position		

The schedule must be signed to confirm that the information provided above is correct.

TECHNICIAN/ELECTRICIAN

A schedule needs to be completed for each key staff member that will be involved in the contract as per functionality criteria.

Surname:	
Name:	
Position:	
Nationality:	
Date of Birth:	
Highest Qualification:	
Other Qualification	
Other Qualification	
Relevant Experience	
Other	

**O.R. TAMBO INTERNATIONAL AIRPORT
Schedule of Key Personnel's Details**

ELECTRICAL INSTALLATION AND CONSTRUCTION SPECIALIST

Make as many copies of this page as required

Complete the schedule below for the person that will be involved in the contract. **ATTACH CV AND PROOF OF QUALIFICATION OR CERTIFICATES.**

3. KEY PERSONNEL EXPERIENCE						
Previous experience: List only the 5 most recent completed projects that the Tenderer considers relevant to the specified scope of works:						
Detailed Maintenance Contract Description / Contract Number	Client Details	Client Reference		Project Value (R Million)	Duration (YY-MM-DD)	
		Contact person	Contact Number		Start	Completion
Signed on Behalf of Tenderer				Date		
Name				Position		

The schedule must be signed to confirm that the information provided above is correct.

**O.R. TAMBO INTERNATIONAL AIRPORT
ELECTRICAL INSTALLATION AND CONSTRUCTION SPECIALIST**

A schedule needs to be completed for each key staff member that will be involved in the contract as per functionality criteria.

Surname:	
Name:	
Position:	
Nationality:	
Date of Birth:	
Highest Qualification:	
Other Qualification	
Other Qualification	
Relevant Experience	
Other Experience	

Schedule of the Tenderer's Experience and References

COMPANY REFERENCES AND EXPERIENCE

[illegible]

FORM C8: Certified Certificates of Qualifications of Key Personnel.

Please attach certified copies of Qualifications of Key Personnel as listed under Form C7 above to this page.

Signed		Date	
Name		Position	
Tenderer			

Form C10. Occupational Health and Safety Questionnaire

1.	SHE POLICY, ORGANISATION AND MANAGEMENT INVOLVEMENT	YES	NO
1.1	Do you have a SHE Policy?		
	Is this signed by the senior executive?		
	Please supply copy of this policy		
1.2	Does a She structure exist in your company?		
	Please provide details		
1.3	Are senior and middle management actively involved in the promotions of SHE?		
	Please provide details e.g.		
	<ul style="list-style-type: none"> Periodical work area inspection Regular Health and Safety meetings with personnel 		
1.4	Are the SHE responsibilities of managers clearly defined?		
	Please provide details		
1.5	Are annual SHE objectives included in your business plan?		
	Please provide example		
1.6	Is your company registered with the Compensation Commissioner? (COID Act)?		
	If so, please provide registration number		
1.7	Do you have a copy of good standing certificate, confirming that your registration is paid up?		
	If so, please provide copy thereof		
2.	SHE TRAINING	YES	NO
2.1	Is training provided to employees at the following stages?		
	<ul style="list-style-type: none"> When joining the company When changing jobs within the company When new plant or equipment needs to be operated 		
	As a result of experience of and feedback from an accident/ incident reports		
	Are you able to provide proof of specialist training provided?		
	Please state how this can be achieved		
2.2	What formal SHE training is provided specifically to		
	<ul style="list-style-type: none"> First line supervisors 		
	Middle and top management		
	Please describe		

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2.3	Are all employees (including sub-contractors) instructed as to the application of rules and regulations?				
	When is this done and how is it achieved?				
2.4	Does this training include the selection, use and care of personal protective equipment?				
2.5	What refresher training is provided and at what intervals?				
	Please list examples				
	Course Title	Target audience	Interval		
2.6	Has the person(s) allocated as your SHE advisor followed specific SHE training?				
	Please list most recent courses				
	Does this include refresher training?				
3.	PURCHASE OF GOODS, MATERIALS AND SERVICES			YES	NO
3.1	Do you have a system for establishing SHE specifications as part of the assessment of goods, materials and services?				
	Please describe				
3.2	Do you have a system which ensures that all statutory inspection of plant and equipment are carried out?				
	Please give examples of plant /equipment covered				
3.3	Is there record of inspection?				
	Where is it kept?				
	Are you able to supply copies of these inspection records if required?				
3.4	How is plant and equipment, which has been inspected identifies as being safe to use?				
3.5	Do you evaluate the SHE competence of all sub-contractors?				
	Please describe how this is achieved and how the results are monitored				
4.	SHE INSPECTIONS			YES	NO
4.1	Are periodic work inspections carried out by first line supervisors or your General Safety Regulation 11(1) appointee?				
4.2	Are records of these inspections kept and available?				
4.3	During the inspections are supervisors required to check that safety rules and regulations (including personal protective equipment) are adhered to?				
4.4	Are unsafe acts and conditions reported and remedial actions formally monitored?				

	Please provide examples of the above			
5.	RULES AND REGULATIONS		YES	NO
5.1	Do health and safety rules and regulations exist for personnel and sub-contractors?			
	Do these cover			
	<ul style="list-style-type: none"> • General rules 			
	<ul style="list-style-type: none"> • Project rules 			
	<ul style="list-style-type: none"> • Specific task rules 			
5.2	Do these rules include permit to work system (as applicable)			
5.3	Do you have experience of project SHE plans?			
	Please give examples of where these have been used			
5.4	Do you have a formal company guideline for holding pre-contract health and safety meetings with the client?			
6	RISK MANAGEMENT		YES	NO
6.1	Have the following, involved in the execution of your work, been identified?			
	<ul style="list-style-type: none"> • Hazards affecting health and safety? 			
	<ul style="list-style-type: none"> • The groups of people who might be affected? 			
	<ul style="list-style-type: none"> • An evaluation of the risk from each significant hazard? 			
	<ul style="list-style-type: none"> • Whether the risks arising are adequately controlled? 			
6.2	Are these findings and assessments recorded?			
6.3	How often are they reviewed?			
	Please list the time frame e.g. years			
6.4	For what processes/risk is personal protective equipment issued?			
	Process/Risk	Type of PPE		
	Do you have a copy of the issue lists for PPE available on request?			
7	EMERGENCY ARRANGEMENTS		YES	NO
7.1	How do you manage your arrangements for dealing with emergencies?			
	Are these communicated to your sub-contractors?			
7.2	What provision have you made for first aid?			
	E.g. Trained First Aiders			
7.3	What training do you provide to employees in Safety/Fire Fighting?			

	Please list institutions used for these training		
8	RECRUITMENT OF PERSONNEL	YES	NO
8.1	Are health and Safety factors considered when hiring personnel?		
8.2	Are medical examinations carried prior to employment?		
	In all cases		
	Where type of work requires medical examination		
8.3	Do you cover exit medical examination?		
8.4	How do you assess the competence of staff before an appointment is made?		
	E.g. Via trade testing, reference checks		
9.	REPORTING AND INVESTIGATION OF ACCIDENTS, INCIDENTS AND DANGEROUS CONDITIONS	YES	NO
9.1	Do you have a procedure for reporting, investigating and recording accidents and incidents?		
	Please supply a copy		
9.2	Is there a standard report/investigation form used?		
	Please supply a copy		
9.3	Do you have a formal system for reporting situations/near misses etc.?		
	Please provide a copy		
9.4	Please provide the following statistic for the last five years		
		YEAR1	YEAR 2
		YEAR 3	YEAR 4
		YEAR 5	
	Lost time accidents per 100 employees		
	Major/ Reportable injuries per 100 employees		
	Number of dangerous occurrences		
	Lost man day due to accidents		
10	HEALTH AND SAFETY COMMUNICATION AND CONSULTATION	YES	NO
10.1	Are Health and Safety Committee meetings held between management and appointed Health and Safety representatives?		
10.2	Are the results of these meetings communicated to all employees?		
	If Yes please describe method		
10.3	Are Health and Safety meetings held?		
	At what frequency?		
	Chaired by whom?		

10.4	Do you carry out SHE promotions / campaigns?		
	If Yes please provide examples		

The following documentation should also be provided with the tender:

1. **Letter of Good Standing from the Compensation Commissioner or licensed compensation insurer**
2. **COLD Insurance**

Declaration

I/wedeclare that the above information provided is correct.

Signed		Date	
Name		Position	
Tenderer			

Form C11: Schedule of Information to be provided by Tenderer

1. Company details:	Registered Address: Contact Person: Telephone: Fax:
2. Shareholders	Names/Percentages of holdings:
3. Bankers	Name of Account Holder : Bank: Branch: Account Number: Bank and branch contact details:
4. Turnover	Approximate turnover for each of the past three years: 2016: 2017: 2018:
5. Management and Manpower Resources	Supervisors: Labourers: Other: Name of Supervisor to be allocated to this contract:
6. Construction Equipment (Value in R)	Equipment owned by Company: Own workshop/stores (location):

Signed		Date	
Name		Position	

Tenderer	
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Form C12: Proposed Amendments and Qualifications

The Tenderer should record any deviations or qualifications he may wish to make to the tender documents in this Returnable Schedule. Alternatively, a tenderer may state such deviations and qualifications in a covering letter to his tender and reference such letter in this schedule.

The Tenderer's attention is drawn to clause C.3.8 of the Standard Conditions of Tender referenced in the Tender Data regarding the employer's handling of material deviations and qualifications.

Page	Clause item	or	Proposal

Signed		Date	
Name		Position	

Tenderer	
----------	--

Form C13: CONFIDENTIALITY AND NON-DISCLOSURE AGREEMENT

between

AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED

(Registration No. 1993/004149/30)

("Airports Company")

of

Riverwoods Office Park

24 Johnson Road

Bedfordview

Johannesburg

AND

[NAME OF SERVICE PROVIDER]

(Registration No: _____)

("_____")

of

[Service Providers Address]

1. **INTERPRETATION**

In this agreement -

- 1.1 "confidential Information" – is information which is confidential to the disclosing party, and includes whether in written, graphic, oral, proprietary, tangible, intangible, electronic or other form, and, -
- 1.1.1 any information in respect of know-how, formulae, statistics, processes, systems, business methods, marketing, trading and merchandising methods and information, promotional and advertising plans and strategies, pricing, financial plans and models, inventions, long-term plans, research and development data, user or consumer/customer data and profiles, ideas, computer programmes, drawings and any other information of a confidential nature of the disclosing party, in whatever form it may be;
 - 1.1.2 the contractual business and financial arrangements of the disclosing party and others with whom it has business arrangements of whatever nature;
 - 1.1.3 all information peculiar to the business of the disclosing party which is not readily available to a competitor of the disclosing party in the ordinary course of business;
 - 1.1.4 the fact of and content of any discussions between the disclosing party and the receiving party as well as the existence and content of any agreement, which may be concluded between the disclosing party and the receiving party;
 - 1.1.5 all other matters of a confidential nature which relate to the disclosing party's business;
 - 1.1.6 generally, information which is disclosed in circumstances of confidence or would be understood by the parties, exercising reasonable business judgement, to be confidential;
 - 1.1.7 all information of whatsoever nature relating to the disclosing party as contemplated in 2.1 below;
- but does not include information which -
- 1.1.8 is or hereafter becomes part of the public domain, otherwise than as a result of a breach or default of the receiving party or of a representative or affiliate of the receiving party;

- 1.1.9 can be shown to have been lawfully in the possession of the receiving party or its affiliates or consultants prior to its disclosure and is not subject to an existing agreement between the disclosing party and the receiving party;
- 1.1.10 is acquired by the receiving party independently from a third party who lawfully acquired such information without restriction and who had not previously obtained the confidential information directly or indirectly under a confidentiality obligation from the disclosing party;
- 1.1.11 is acquired or developed by the receiving party independently of the disclosing party and in circumstances which do not amount to a breach of the provisions of this agreement;
- 1.1.12 is disclosed or released by the receiving party to satisfy an order of a court of competent jurisdiction or to otherwise comply with the provisions of any law or regulation in force at the time or the requirements of any recognised stock exchange; provided that, in these circumstances, the receiving party shall inform the disclosing party of the requirement to disclose prior to making the disclosure and provided further that the receiving party will disclose only that portion of the confidential information which it is legally required to so disclose; and the receiving party will use its reasonable endeavours to protect the confidentiality of such information to the widest extent lawfully possible in the circumstances (and shall co-operate with the disclosing party if it elects to contest any such disclosure);
- 1.2 For the purposes of this agreement the party, which discloses confidential information, shall be referred to as “the disclosing party” and the party, which receives the confidential information, shall be referred to as “the receiving party”.
- 1.3 ““affiliate” –of a Party means any person, now or hereafter existing, who directly or indirectly controls, (*holding company*) or is controlled or is under common control of such Party (subsidiary company); a Person “controls” another person if it holds or is beneficially entitled to hold , directly or indirectly, other than by way of security interest only, more than 50% of its voting , income or capital;
- 1.4 “disclosing party” – the party disclosing confidential information in terms of this agreement and being Airports Company;
- 1.5 “receiving party” – the party receiving confidential information in terms of this agreement;
- 1.6 “the parties” – the Airports Company and _____.

2. **INTRODUCTION**

- 2.1 The parties intend to provide each other with certain information pertaining to their operations and the parties are in the process of discussing certain matters with a view to concluding an agreement ("the potential agreement"), which discussions have required and will require the disclosure to one another of information of a proprietary, secret and confidential nature. Whether or not the parties conclude the potential agreement will not affect the validity of this agreement.
- 2.2 If the confidential information so disclosed is used by the receiving party for any purpose other than that for which its use is authorised in terms of this agreement or is disclosed or disseminated by the receiving party to another person or entity which is not a party to this agreement, this may cause the disclosing party to suffer damages and material financial loss.
- 2.3 This agreement shall also bind the parties, notwithstanding the date of signature hereof, in the event that either party shall have disclosed any confidential information to the other party prior to date of signature hereof.
- 2.4 The parties wish to record the terms and conditions upon which each shall disclose confidential information to the other, which terms and conditions shall constitute a binding and enforceable agreement between the parties and their agents.

3. **USE OF CONFIDENTIAL INFORMATION**

Any confidential information disclosed by the disclosing party shall be received and used by the receiving party only for the limited purpose described in 2.1 above and for no other purpose.

4. **NON-DISCLOSURE**

- 4.1 THE RECEIVING PARTY undertakes that -
- 4.1.1 it will treat the disclosing party's confidential information as private and confidential and safeguard it accordingly;
- 4.1.2 it will not use (except as permitted in 3 above) or disclose or release or copy or reproduce or publish or circulate or reverse or engineer and/or decompile or otherwise transfer, whether directly or indirectly, the confidential information of the disclosing party to any other person or entity; and the receiving party shall take all such steps as may be reasonably necessary to prevent the disclosing party's confidential information falling into the hands of unauthorised persons or entities;

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4.1.3 it shall not disclose the confidential information of the disclosing party to any employee, consultant, professional adviser, contractor or sub-contractor or agent of the receiving party (collectively referred to herein as "representative") or an affiliate of the receiving party, nor shall they be given access thereto by the receiving party -

4.1.3.1 unless it is strictly necessary for the purposes referred to in 2.1 above; and

4.1.3.2 the receiving party shall have procured that the representative, affiliate or consultant to whom or to which such information is disclosed or made available shall have agreed to be bound by all the terms of this agreement,

and, in such event, the receiving party hereby indemnifies the disclosing party against any loss, harm or damage which it may suffer as a result of the unauthorised disclosure of confidential information by a representative, affiliate or consultant.

4.2 Any documentation or written record or other material containing confidential information (in whatsoever form) which comes into the possession of the receiving party shall itself be deemed to form part of the confidential information of the disclosing party. The receiving party shall, on request, and in any event if the discussions referred to in 2.1 above should not result in an agreement, return to the disclosing party all of its confidential information which is in physical form (including all copies) and shall destroy any other records (including, without limitation, those in machine readable form) as far as they contain the disclosing party's confidential information. The receiving party will, upon written or oral request from the disclosing party and within five (5) business days of the disclosing party's request, provide the disclosing party with written confirmation that all such records have been destroyed.

5. **COPIES**

5.1 **The receiving party may only make such copies of the disclosing party's confidential information as are strictly necessary for the purpose and the disclosures which are not in**

breach of this agreement and authorised in terms of this agreement. The receiving party shall clearly mark all such copies as “Confidential”.

5.2 At the written request of the disclosing party, the receiving party shall supply to the disclosing party a list showing, to the extent practical –

5.2.1 where copies of the confidential Information are held;

5.2.2 copies that have been made by the receiving party (except where they contain insignificant extracts from or references to confidential information) and where they are held; and

5.2.3 the names and addresses of the persons to whom confidential information has been disclosed and, if applicable, a copy of the confidentiality undertaking signed by such persons complying with the provisions of this agreement.

6. THE USE OF THE COMPANY’S INTELLECTUAL PROPERTY

6.1 The receiving party shall not use any intellectual property of the Company (including trademarks, service marks, logos, slogans, trade names, brand names and other indicia of origin) (collectively, the “**Company IP**”) for any reason whatsoever without first obtaining the Company’s prior written consent which consent the Company shall be entitled to grant solely at its own discretion.

6.2 If the receiving party requires the use of such Company IP, a request must be sent to the Brand Custodians Office, via email to brandcustodian@airports.co.za. Each single request by the same receiving party shall be treated as a new request.

6.3 Should the Company provide its consent in terms of clause 6.1 above, the receiving party shall comply with the Company’s policies and standards with regard to the use of the Company IP. Such policies and standards shall be communicated to the receiving party at the time the Company grants the consent to the receiving party.

6.4 Failure to adhere to the provisions of this clause 6 or the policies, brand requirements and protocols that will be communicated by the Brand Custodians Office to the receiving party, shall result in the penalty equal to the value of 2% (two per cent) of the receiving party’s annual turnover in the financial year in which the aforesaid failure occurred.

7. **DURATION**

7.1 Subject to Clause 2.3 this agreement shall commence or shall be deemed to have commenced on the date of signature of this agreement by the last party to sign the agreement.

7.2 This agreement shall remain in force for a period of **5** years ("the term"), or for a period of one (1) year from the date of the last disclosure of confidential information to the receiving party, whichever is the longer period, whether or not the parties continue to have any relationship for that period of time.

8. **TITLE**

8.1 All confidential information disclosed by the disclosing party to the receiving party is acknowledged by the receiving party:

8.1.1 to be proprietary to the disclosing party; and

8.1.2 not to confer any rights to the receiving party of whatever nature in the confidential information.

9. **RELATIONSHIP BETWEEN THE PARTIES**

9.1 The disclosing party is not obliged, by reason of this agreement, to disclose any of its confidential information to the receiving party or to enter into any further agreement or business relationship with the receiving party. Nothing herein shall imply or create any exclusive relationship between the Parties or otherwise restrict either Party from pursuing any business opportunities provided it complies at all times with the non-disclosure obligations set forth herein

9.2 The disclosing party retains the sole and exclusive ownership of intellectual property rights to its confidential information and no license or any other interest in such confidential information is granted in terms hereof or by reason of its disclosure.

9.3 The termination of the discussions referred to in 2.1 above shall not release the parties from the obligations set out in this agreement.

10. **ENFORCEMENT, GOVERNING LAWS AND JURISDICTION**

10.1 This agreement shall be governed by and interpreted according to the laws of the Republic of South Africa, without reference to the choice of laws' provisions of the Republic of South Africa. In the event

of a conflict between or inconsistency in the laws applicable in the various provinces of the Republic of South Africa, the law as applied and interpreted in the Gauteng Province shall prevail.

- 10.2 The parties irrevocably submit to the exclusive jurisdiction of the High Court of South Africa, Witwatersrand Local Division, in respect of any action or proceeding arising from this agreement.
- 10.3 The parties agree that, in the event of a breach of this agreement, monetary damages would not be an adequate remedy. In the event of a breach or threatened breach of any provisions of this agreement by the receiving party, the disclosing party (and/or its relevant affiliate) shall be entitled to injunctive relief in any court of competent jurisdiction and the receiving party shall reimburse the disclosing party for any costs, claims, demands or liabilities arising directly or indirectly out of a breach. Nothing contained in this agreement shall be construed as prohibiting a party or its affiliate from pursuing any other remedies available to it for a breach or threatened breach.
- 10.4 The failure by the disclosing party to enforce or to require the performance at any time of any of the provisions of this agreement shall not be construed to be a waiver of such provision, and shall not affect either the validity of this agreement or any part hereof or the right of the disclosing party to enforce the provisions of this agreement.

11. **DOMICILIUM**

- 11.1 The parties choose as their *domicilium* the addresses indicated in the heading to this agreement for the purposes of giving any notice, the payment of any sum, the serving of any process and for any other purpose arising from this agreement.
- 11.2 Each of the parties shall be entitled from time to time, by written notice to the other, to vary its domicilium to any other address which is not a post office box or poste restante.
- 11.3 Any notice required or permitted to be given in terms of this agreement shall be valid and effective only if in writing.
- 11.4 Any notice given and any payment made by one party to the other ("the addressee") which:
- 11.4.1 is delivered by hand during the normal business hours of the addressee at the addressee's domicilium for the time being shall be presumed, until the contrary is proved, to have been received by the addressee at the time of delivery;
- 11.4.2 is posted by prepaid registered post from an address within the Republic of South Africa to the addressee at the addressee's domicilium for the time being shall be presumed, until the contrary is proved, to have been received by the addressee on the fourth day after the date of posting;

11.4.3 is transmitted by facsimile to the addressee's receiving machine shall be presumed, until the contrary is proved, to have been received within one (1) hour of transmission where it is transmitted during normal business hours or, if transmitted outside normal business hours, within one (1) hour of the resumption of normal business hours on the next normal business day.

12. **GENERAL**

- 12.1 No party shall be bound by any representation, warranty, undertaking, promise or the like not recorded in this agreement.
- 12.2 No addition to, variation or agreed cancellation of this agreement shall be of any force or effect unless in writing and signed by or on behalf of the parties.
- 12.3 Any indulgence which either party may show to the other in terms of or pursuant to the provisions contained in this agreement shall not constitute a waiver of any of the rights of the party which granted such indulgence.
- 12.4 The parties acknowledge that this agreement and the undertakings given by it in terms hereof are fair and reasonable in regard to their nature, extent and period and go no further than is reasonably necessary to protect the interests of the parties.
- 12.5 The parties hereby confirm that they have entered into this agreement with full and clear understanding of the nature, significance and effect thereof and freely and voluntarily and without duress.
- 12.6 Neither party shall have the right to assign or otherwise transfer any of its rights or obligations under this agreement.
- 12.7 This agreement may be executed in several counterparts that together shall constitute one and the same instrument.
- 12.8 In this agreement, clause headings are for convenience and shall not be used in its interpretation.
- 12.9 Each clause of this agreement is severable, the one from the other and if any one or more clauses are found to be invalid or unenforceable, that clause shall not affect the balance of the clauses which shall remain in full force and effect.

SIGNED at _____ on _____ day of _____ 2018

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**AIRPORTS COMPANY SOUTH AFRICA SOC
LIMITED**

the signatory warranting that he is duly authorised
thereto.

Name: _____

Designation: _____

AS WITNESSES

1. _____

2. _____

SIGNED at _____ on _____ day of _____ 2018

[NAME OF SERVICE PROVIDER]

the signatory warranting that s/he is duly authorised
thereto.

Name: _____

Designation: _____

AS WITNESSES

1. _____

2. _____

C1.1 Forms of Offer and Acceptance

Offer

The employer, identified in the acceptance signature block, wishes to enter into a contract for the

MAINTENANCE OF MV SWITCHGEAR TRANSFORMERS, RING MAIN UNITS AND MINI-SUBSTATION AT OR TAMBO INTERNATIONAL AIRPORT (FOR A PERIOD OF (03) THREE YEARS MAINTENANCE CONTRACT).

The Contractor, identified in the offer signature block, has examined this document and addenda hereto as listed in the schedules, and by submitting this offer has accepted the conditions thereof.

By the representative of the Contractor, deemed to be duly authorised, signing this part of this form of offer and acceptance, the Contractor offers to perform all 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.

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

(The above amount should be calculated as per the guide provided in the Pricing Data [Total D]. In the event of any conflict between the amount above and the Pricing Data [Total D], the former shall prevail.)

for the Contractor

Signature Date

Name Capacity

(Name and address of organisation)
.....

Name and signature of witness signature

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 to the Bidder before the end of the period of validity stated in the tender data, whereupon the Bidder becomes the party named as the Contractor in the conditions of contract identified in the contract data.

Acceptance

By signing this part of this form of offer and acceptance, the employer identified below accepts the Contractor'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 Contractor's offer shall form an agreement between the employer and the Contractor 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 agreement)
 - Part C2: Pricing data and Price List
 - Part C3: Service information.
 - Part C4: Site information
- and schedules, drawings and documents or parts thereof where so indicated.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Bidder and the employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

The Contractor shall within two weeks after 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 bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. 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 Bidder receives one fully completed original copy of this document, including the schedule of deviations (if any). Unless the Bidder (now Contractor) within five working days of the date of such receipt notifies the employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

for the Employer

Signature Date

Name Capacity

**Airports Company South Africa,
3rd Floor ACSA North Wing Offices
O R Tambo International Airport
Kempton Park
1627**

Name of
witness signature

Schedule of Deviations

1 Subject .....	.....
Details .....	.....
.....
.....
.....
2 Subject .....	.....
Details .....	.....
.....
.....
.....
3 Subject .....	.....
Details .....	.....
.....
.....
.....
4 Subject .....	.....
Details .....	.....
.....
.....
.....
5 Subject .....	.....
Details .....	.....
.....
.....

By the duly authorised representatives signing this agreement, the employer and the Contractor agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Bidder 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 Bidder of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

C1.2 Contract Data

Precedence in interpretation of the contract:

In the event of any ambiguity, inconsistency or conflict between the General Conditions of Contract, Special Conditions, Pricing Data, Service information, or other, the order of precedence shall be as follows:

Firstly, the Service information (C3) and Annexes thereto shall prevail;

Secondly the Contract Data (C1.2) and Conditions of Contract;

Thirdly the General Conditions of Contract;

Fourthly the Pricing data;

Lastly any schedules, drawings and other documents included with this agreement.

General Conditions of Contract

The General Conditions of Contract comprise the NEC3 Term Service Contract, April 2013, published by the NEC, and the following “Particular Conditions”, which include amendments and additions to such General Conditions.

The following Particular Conditions amplify the General Conditions of Contract and highlight areas in that document that require specific attention.

Wherein in the contract it is stated no contract data is required accordingly the *conditions of contract* remain unaltered as per NEC3 Term Service Contract, April 2013.

C1.2a - 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:	
	dispute resolution Option:	<p>A: Priced contract with price list</p> <p>W1: Dispute resolution procedure</p> <p>X1: Price Adjustment for inflation</p>
	and secondary Options:	<p>X2: Changes in the law</p> <p>X17: Low service damages</p> <p>X18: Limitation of Liability (as amended in Option Z)</p> <p>X19: Task Order</p> <p>X20: Key performance indicators</p> <p>Z: Additional conditions of contract</p>
	of the NEC3 Term Service Contract (April 2013)	
10.1	The <i>Employer</i> is:	Airports Company South Africa SOC Limited (ACSA), Registration No 1993/004149/30, VAT no 4930138393, a juristic person incorporated in terms of the company laws of the Republic of South Africa
	Address	O. R. Tambo International Airport Private Bag X1 3 rd Floor ACSA North Wing Offices OR Tambo International Airport 1627
	Tel No.	011 921 6911
10.1	The <i>Service Manager</i> is:	
	Address	1 Jones Rd, Kempton Park, Johannesburg, 1632
	Tel No.	
	e-mail	
11.2(2)	The <i>Affected Property</i> is	O. R. Tambo International Airport

11.2(13)	The <i>service</i> is	MAINTENANCE OF MV SWITCHGEAR TRANSFORMERS, RING MAIN UNITS AND MINI-SUBSTATION AT OR TAMBO INTERNATIONAL AIRPORT (FOR A PERIOD OF (03) THREE YEARS MAINTENANCE CONTRACT)
11.2(14)	The following matters will be included in the Risk Register	1Risk of financial loss and/or injury of 3rd parties due to the proximity of the <i>service</i> (or of persons providing the <i>service</i>) to all airport users 2Risk of injury to contract personnel and all airport users due to lifting/moving of heavy objects 3Work in confined spaces 4Work with flammable and toxic gases 5 Refer to Annexure E for more risks
11.2(15)	The <i>Service Information</i> is in	Part C3: Employer's Service Information and all documents and drawings and other specifications 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	3 working days
2	The Contractor's main responsibilities	Detailed in Part C3 (Service Information)
21.1	The <i>Contractor</i> submits a first plan for acceptance within	8 weeks of the Contract Date
3	Time	
30.1	The <i>starting date</i> is	TBC
30.2	The <i>Service Period</i> is	Three (3) years or when the amount in the Form of Offer has been expended, whichever occurs first
4	Testing and Defects	No data is required for this section of the <i>conditions of contract</i>
5	Payment	
50.1	The <i>assessment interval</i> is on the	between the 1st and 15th day of each successive month.
51.1	The <i>currency of this contract</i> is the	South African Rand (ZAR)
51.2	The period within which payments are made is	30 days

51.4	The <i>interest rate</i> is	(i) 0.00 percent above the publicly quoted prime rate of interest charged by Nedbank Bank for amounts due in Rands and (ii) the LIBOR rate applicable at the time for amounts due in other currencies
6	Compensation events	No data is required for this section of the <i>conditions of contract</i> .
7	Use of Equipment Plant and Materials	No data is required for this section of the <i>conditions of contract</i> .
8	Risks and insurance	
83.1	The <i>Employer</i> provides these insurances from the Insurance Table	(i) Insurance against loss of or damage to the <i>services</i> , Plant and Materials comprising Contract Works Insurance, SASRIA Special Risks Insurance and Marine & Air Cargo insurance; and (ii) Insurance (Public Liability Insurance) against liability for loss or damage to property (except the <i>services</i> , Plant and Materials and Equipment) and liability for bodily injury to or death of a person (not an employee of the <i>Contractor</i>) caused by activity in connection with the contract; Note: The terms and other matters applicable to these insurances provided by the Employer (and to insurances generally) are detailed in the insurance schedule attached as section C1.5 to the <i>contract</i> ("the Insurance Schedule").
83.1	The <i>Contractor</i> provides these additional insurances	Professional Indemnity Insurance Note: The terms and other matters applicable to this insurance provided by the Employer are likewise detailed in section C1.5 to the <i>contract</i> .
83.2	The minimum amounts of cover or minimum limits of indemnity required for the insurance table	Refer to section C1.5 Insurance Schedule
83.1	The <i>Employer</i> provides these insurances from the Insurance Table	Refer to section C1.5 Insurance Schedule
83.1	The <i>Employer</i> provides these additional insurances	Refer to section C1.5 Insurance Schedule
83.1	The minimum amount of cover for insurance against loss and damage caused by the <i>Contractor</i> to the <i>Employer's</i> property is	Refer to section C1.5 Insurance Schedule

83.1	The minimum amount of cover for loss of or damage to Plant and Materials provided by the <i>Employer</i> is:	Refer to section C1.5 Insurance Schedule
83.1	The minimum amount of cover for insurance in respect of 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 for any one event is:	Refer to section C1.5 Insurance Schedule
83.1	The minimum limit of indemnity for insurance in respect of death of or bodily injury to employees of the <i>Contractor</i> arising out of and in the course of their employment in connection with this contract for any one event is:	As prescribed by the Compensation for Occupational Injuries and Diseases Act No. 130 of 1993 and the <i>Contractor's</i> common law liability for people falling outside the scope of the Act with a limit of Indemnity of not less than R [•] ([•] Rands)

9 Termination

There is no reference to Contract Data in this section of the core clauses and terms in italics used in this section are identified elsewhere in this Contract Data.

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	4 weeks.
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11 Data for Option W1

W1.1	The <i>Adjudicator</i> is	The person appointed jointly by the parties from the list of adjudicators contained below
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Name	Location	Contact details (phone & e mail)
Adv. Ghandi Badela	Gauteng	+27 11 282 3700 ghandi@badela.co.za
Mr. Errol Tate Pr. Eng.	Durban	+27 11 262 4001 Errol.tate@mweb.co.za
Adv. Saleem Ebrahim	Gauteng	+27 11 535-1800 salimebrahim@mweb.co.za
Mr. Sebe Msutwana Pr. Eng.	Gauteng	+27 11 442 8555 sebe@civilprojects.co.za
Mr. Sam Amod	Gauteng	sam@samamod.com

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Adv. Sias Ryneke SC	Gauteng	083 653 2281 reyneke@duma.nokwe.co.za
Mr. Emeka Ogbugo (Quantity Surveyor)	Pretoria	+27 12 349 2027 emeka@gosiame.co.za

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
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W1.4(2)	The <i>tribunal</i> is:	arbitration
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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
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The place where arbitration is to be held is **Johannesburg, South Africa**

The person or organization 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**

12 Data for secondary Option

X1	Price Adjustment for inflation	The index referred to in this clause shall be deemed to refer to the CPI index on the <i>starting date</i>. Price adjustment for inflation shall only take place on contract anniversary
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X2	Changes in the law	No data is required for this secondary Option
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X17	Low service damages	As per the Service Information (C3) – Annex I section 6
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X17.1	The <i>service level table</i> is in	The Service Information, Annex I
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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	Nil - Neither Party is liable to the other for any consequential or indirect loss, including but not limited to loss of profit, loss of income or loss of revenue
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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 total of the Prices
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X18.3	The <i>Contractor's</i> liability for Defects due to his design of an item of Equipment is limited to	The total of the Prices
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X18.4	The <i>Contractor's</i> total liability to the <i>Employer</i> , for all matters arising under	The Contractor's total direct liability to the Employer for all matters arising under or in
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or in connection with this contract, other than the excluded matters, is limited to

connection with this contract, other than the excluded matters, is limited to the total of the Prices and applies in contract, tort or delict and otherwise to the extent allowed under the law of the contract.

The excluded matters are amounts payable by the Contractor as stated in this contract for:

- **Loss of or damage to the Employer's property,**
 - **Defects liability,**
 - **Insurance liability to the extent of the Contractor's risks**
 - **death of or injury to a person;**
- infringement of an intellectual property right**

X18.5 The *end of liability date* is

52 weeks after the end of the service period.

X19 Task Order

X19.5 The *Contractor* submits a Task Order programme to the *Service Manager* within

5 days of receiving the Task Order

Z(A): The Additional conditions of contract are: Z1-Z19

Amendments to the Core Clauses	
Z1	Interpretation of the law
Z1.1	Add to core clause 12.3: Any extension, concession, waiver, non-enforcement of any terms of the contract or relaxation of any action stated in this contract by the Parties, the <i>Service Manager</i> , the, or the <i>Adjudicator</i> does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.
Z2	Providing the Service: Delete core clause 20.1 and replace with the following:
Z2.1	The <i>Contractor</i> provides the <i>service</i> in accordance with the <i>Service Information</i> and warrants that the results of the <i>service</i> , when complete, shall be fit for their intended purpose.
Z3.	Other responsibilities: add the following at the end of core clause 27:
Z3.1	The <i>Contractor</i> shall have satisfied himself, prior to the <i>starting date</i> , as to the completeness, sufficiency and accuracy of all information and drawings provided to him as at the <i>starting date</i> .
Z3.2	The <i>Contractor</i> shall be responsible for the correct setting out or carrying out of the <i>service</i> in accordance with the original points, lines and levels stated in the <i>Service Information</i> or notified by the <i>Service Manager</i> . Any errors in the setting or carrying out of the <i>service</i> shall be rectified by the <i>Contractor</i> at the <i>Contractor's</i> own costs.
Z4.	Termination
Z4.1	Add the following to core clause 91.1, at the second main bullet, fourth sub-bullet point, after the words “assets or”: “business rescue proceedings are initiated or steps are taken to initiate business rescue proceedings”.
Z5.	Ambiguities and inconsistencies: Delete core clause 17 and replace with the following:
Z5.1	If there is any ambiguity or inconsistency in or between the documents which are part of this contract, the priority of the documents is in accordance with the following sequence: <ul style="list-style-type: none"> • The additional conditions of contract under these Z clauses • The conditions of contract and • The other documents.
Z5.2	The <i>Service Manager</i> or the <i>Contractor</i> notifies the other as soon as either becomes aware of any such ambiguity or inconsistency in or between the documents which are part of this contract. The <i>Service Manager</i> gives an instruction resolving the ambiguity or inconsistency. Notwithstanding any other provision of this contract, any such ambiguity, inconsistency and/or instruction does not automatically result in any increase to the Price List or any delay to the end of the service period.
Z6.	Payment: Add the following at the end of core clause 51:
51.5	The Employer does not pay interest to the Contractor on a late payment resulting from the Contractor's failure to provide the Employer with a correctly rendered VAT invoice within the period stated in clause 51.1 above.

- 51.5** The Employer is entitled to deduct from or set off against any money due to the Contractor
- any sum due to the Employer from the Contractor or
 - any amount for which the Contractor is liable to pay to the Employer (whether liquidated or otherwise) arising under this contract.

Amendment to the Secondary Option Clauses

Z7. Changes in Law: Add the following clause to secondary option X2 as X2.2:

Z7.1 A change in law is defined as:

Z7.1.1 the adoption, enactment, promulgation, coming into effect, repeal, amendment, reinterpretation, change in application or other modification after the starting date of any law, excluding (i) the promulgation of any bill, unless such bill is enacted into the *law of the country*, and (ii) any such modification in law relating to any taxes, charges, imposts, duties, levies or deductions that are assessed in relation to a person's income;

Z7.1.2 any permit being terminated, withdrawn, amended, modified or replaced, other than (i) in accordance with the terms upon which it was originally granted, (ii) as a result of the failure by the *Contractor* to comply with any condition set out therein, or (iii) as a result of any act or omission of the *Contractor*, any Subcontractor or any affiliate to the *Contractor*.

Z8. Performance Bond: The following amendments are made to clause X13:

Z8.1. Amend the first sentence of clause X13.1 to read as follows: The *Contractor* gives the *Employer* an unconditional, on-demand performance bond, provided by a bank or insurer which the *Service Manager* has accepted in his or her discretion, for the amount stated in the Contract Data and in the form set out in Section C1.4 of this Contract Data.

Z8.2. Add the following new clause as Option X13.2: The *Contractor* ensures that the performance bond is valid and enforceable until the end of the *service period*. If the terms of the performance bond specify its expiry date and the end of the *service period* does not coincide with such expiry date, four weeks prior to the said expiry date, the *Contractor* extends the validity of the performance bond until the end of the *service period*. If the *Contractor* fails to so extend the validity of the performance bond, the *Employer* may claim the full amount of the performance bond and retain the proceeds as cash security

Z9. Limitation of liability: Insert the following new clause as Option X18.6:

Z8.1 The *Employer's* liability to the *Contractor* for the *Contractor's* indirect or consequential loss or damage of any kind is limited to R0.00.

Z8.2 Notwithstanding any other clause in this contract, any proceeds received from any insurances or any proceeds which would have been received from any insurances but for the conduct of the *Contractor* shall be excluded from the calculation of the limitations of liability listed in the contract.

Additional Z Clauses

Z10. Cession, delegation and assignment

Z10.1. The *Contractor* shall not cede, delegate or assign any of its rights or obligations to any person without the written consent of the *Employer*, which consent shall not be unreasonably withheld. This clause shall be binding on the liquidator/business rescue practitioner /trustee (whether provisional or final) of the *Contractor*.

Z10.2. The *Employer* may, on written notice to the *Contractor*, cede and delegate its rights and obligations under this contract to any person or entity.

Z11. Joint and several liability

Z11.1. If the *Contractor* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons, these persons are deemed to be jointly and severally liable to the *Employer* for the performance of this Contract.

Z11.2. The *Contractor* shall, within 1 week of the starting date, notify the *Service Manager* and the *Employer* of the key person who has the authority to bind the *Contractor* on its behalf.

Z11.3. The *Contractor* does not materially alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without prior written consent of the *Employer*.

Z12 Employer's Step-in rights

Z12.1 If the *Contractor* defaults by failing to comply with his obligations and fails to remedy such default within 2 weeks of the notification of the default by the *Service Manager*, the *Employer*, without prejudice to his other rights, powers and remedies under the contract, may remedy the default either himself or procure a third party (including any subcontractor or supplier of the *Contractor*) to do so on his behalf. The reasonable costs of such remedial works shall be borne by the *Contractor*

Z12.2 The *Contractor* co-operates with the *Employer* and facilitates and permits the use of all required information, materials and other matter (including but not limited to documents and all other drawings, CAD materials, data, software, models, plans, designs, programs, diagrams, evaluations, materials, specifications, schedules, reports, calculations, manuals or other documents or recorded information (electronic or otherwise) which have been or are at any time prepared by or on behalf of the *Contractor* under the contract or otherwise for and/or in connection with the *works*) and generally does all things required by the *Service Manager* to achieve this end.

Z12. Ethics

Z12.1. The *Contractor* undertakes:

Z12.1.1. not to give any offer, payment, consideration, or benefit of any kind, which constitutes or could be construed as an illegal or corrupt practice, either directly or indirectly, as an inducement or reward for the award or in execution of this contract;

Z12.1.2. to comply with all laws, regulations or policies relating to the prevention and combating of bribery, corruption and money laundering to which it or the *Employer* is subject, including but not limited to the Prevention and Combating of Corrupt Activities Act, 12 of 2004.

Z12.2. The *Contractor's* breach of this clause constitutes grounds for terminating the *Contractor's* obligation to provide the service in accordance with the procedures stated P2, P3 or P4 in core clause 92.2 or taking any other action as appropriate against the *Contractor* (including civil or criminal action). However, lawful inducements and rewards shall not constitute grounds for termination.

Z12.3. If the *Contractor* is found guilty by a competent court, administrative or regulatory body of participating in illegal or corrupt practices, including but not limited to the making of offers (directly or indirectly), payments, gifts, gratuities, commission or benefits of any kind, which are in any way whatsoever in connection with the contract with the *Employer*, the *Employer* shall be entitled to terminate the contract in accordance with the procedures stated in core clause 92.2, the amount due on termination is A1.

Z13. Confidentiality

- Z13.1.** All information obtained in terms of this contract or arising from the implementation of this contract shall be treated as confidential by the *Contractor* and shall not be used or divulged or published to any person not being a party to this contract, without the prior written consent of the *Service Manager*, whose consent shall not be unreasonably withheld.
- Z13.2.** If the *Contractor* is uncertain about whether any such information is confidential, it is to be regarded as such until otherwise notified by the *Service Manager*.
- Z13.3.** This undertaking shall not apply to –
- Z13.3.1.** information disclosed to the employees of the *Contractor* for the purposes of the implementation of this contract. The *Contractor* undertakes to ensure that its employees are aware of the confidential nature of the information so disclosed and that they comply with the provisions of this clause;
- Z13.3.2.** information which the *Contractor* is required by law to disclose, provided that the *Contractor* notifies the *Employer* prior to disclosure so as to enable the *Employer* to take the appropriate action to protect such information. The *Contractor* may disclose such information only to the extent required by law and shall use reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed;
- Z13.3.3.** 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);
- Z13.4.** The taking of images (whether photographs, video footage or otherwise) of the *services* or *Affected Property* or any portion thereof, in the course of providing the *services* or at 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*.
- Z13.5.** The *Contractor* ensures that all his Subcontractors abide by the undertakings in this clause.

Z14. Employer's Step-in rights

- Z14.1.** If the *Contractor* defaults by failing to comply with its obligations in terms of this contract and fails to remedy such default within 4 weeks of the notification of the default by the *Service Manager*, the *Employer*, without prejudice to its other rights, powers and remedies under the contract, or at law may remedy the default either, itself or procure a third party (including any subcontractor or supplier of the *Contractor*) to do so on its behalf. The reasonable costs of the *Employer* exercising its step-in rights in respect of any subcontractor or supplier of the *Contractor* shall be borne by the *Contractor*.
- Z14.2.** The *Contractor* co-operates with the *Employer* and facilitates and permits the use of all required information, materials and other matter (including but not limited to documents and all other drawings, CAD materials, data, software, models, plans, designs, programs, diagrams, evaluations, materials, specifications, schedules, reports, calculations, manuals or other documents or recorded information (electronic or otherwise) which have been or are at any time prepared by or on behalf of the *Contractor* under the contract or otherwise for and/or in connection with the *works*) and generally does all things required by the *Service Manager* to achieve this end.

Z15. Liens and Encumbrances

- Z15.1.** The *Contractor* keeps the Equipment used to provide the *service* free of all liens and other encumbrances at all times. The *Contractor*, vis-a-vis the *Employer*, waives all and any liens which he may from time to time have, or become entitled to over such Equipment and any part thereof and ensures that his Subcontractors similarly, vis-a-vis the *Employer*, waive all liens they may have or become entitled to over such Equipment from time to time

Z16. Intellectual Property

- Z15.1** Intellectual Property (“IP”) rights means all rights in and to any patent, design, copyright, trade mark, trade name, trade secret, other intellectual or industrial property rights, technical information and concepts, know-how, specifications, data, formulae, computer programs, memoranda, scripts, reports, manuals, diagrams, drawings, prototypes, drafts and any rights to them created during the performance of the service and include applications for and rights to obtain or use any such intellectual property whether under South African or foreign law.
- Z15.2** IP rights remain vested in the originator and shall not be used for any reason whatsoever other than carrying out the *service*.
- Z15.3** The *Contractor* gives the *Employer* an irrevocable, transferrable, non-exclusive, royalty free licence to use and copy all IP related to the *service* for the purposes of constructing, repairing, demolishing, operating and maintaining the *service* or *the Affected Property*.
- Z15.4** The written approval of the *Contractor* is to be obtained before the *Contractor’s* IP made available to any third party which approval will not be unreasonably withheld or delayed. Prior to making any *Contractor’s* IP available to any third party the *Employer* shall obtain a written confidentiality undertaking from any such third party on terms no less onerous than the terms the *Employer* would use to protect its IP.
- Z15.5** The *Contractor* shall indemnify and hold the *Employer* harmless against and from any claim alleging an infringement of IP rights (“**the claim**”), which arises out of or in relation to:
- Z15.5.1** the *Contractor’s service*;
- Z15.5.2** the use of the *Contractor’s* Equipment, or
- Z15.5.3** the proper use of the *Affected Property* on which the service is provided.
- Z15.6** The *Employer* shall, at the request and cost of the *Contractor*, assist in contesting the claim and the *Contractor* may (at its cost) conduct negotiations for the settlement of the claim, and any litigation or arbitration which may arise from it.
- Z17. Dispute resolution: The following amendments are made to Option W1:**
- Z16.1** Under clause W1.3, in the fourth row of the first column of the adjudication table, the following words are added after the words “any other matter”: “excluding disputes relating to termination of the contract”.
- Z16.2** The following clauses are added at the end of clause W1.3 as sub-clauses (12) and (13) respectively:
- Z16.2.1** “The Adjudicator shall decide the dispute solely on the written submissions of the parties. No oral submissions shall be heard during adjudication.”
- Z16.2.2** “Disputes relating to or arising from termination of the Contract shall not be determined by an adjudicator. Any such dispute shall be referred directly to the tribunal in accordance with the procedures set out in clause W1.4.”
- Z17 Day:**
- Z17.1** Any reference to a day in terms of this contract shall be construed as a working day.

Z18 Safety

- Z18.1** The *Employer*, *Service Manager* or any of his nominated representatives may stop any unsafe *service*. The *Contractor* does not proceed with the relevant service until the safety violation is corrected. This instruction to stop or not to start the *service* is not a compensation event.
- Z18.2** As stipulated by section 37(2) of the Occupational Health and Safety Act No. 85 of 1993 (**OHS Act**) as amended the Contractor agrees to the following:
- Z18.2.1 As part of the contract the *Contractor* acknowledges that it is an Employer in its own right with duties as prescribed in the OHS Act, as amended and agrees to ensure that all work performed, or equipment and materials used, are in accordance with the provisions of the OHS Act.
- Z18.2.2 The *Contractor* furthermore agrees to comply with the requirements set forth by the *Service Manager* and agree to liaise with the *Employer* should the *Contractor*, for whatever reason, be unable to perform in terms of the clause Z18.
- Z18.3** The *Contractor* acknowledges that it is an *Employer* in its own right and is registered with duties as prescribed in the Compensation for Occupational Injuries & Diseases Act No. 130 of 1993.

C1.2 b - DATA PROVIDED BY THE *CONTRACTOR*

Clause	Statement	Data
10.1	The Contractor is (Name):	
	Company Registration Number	
	Company VAT Number	
	Address	
	Telephone no.	
	Fax No.	
11.2	The <i>working areas</i> are	See C3 'Service Information'
24.1	The <i>Contractor's Key people</i> are:	CV's to be appended to Resource Proposal (Annex F)
1	ELECTRICAL ENGINEER	
	Name:	
	Qualifications relevant to this contract	
	Experience	
2	ELECTRICAL TECHNICIAN	TEST
	Name:	

Qualifications relevant to this contract

Experience

3 ELECTRICAL INSTALLATION SPECIALIST

Name:

Qualifications relevant to this contract

Experience

11.2 The following matters will be included in the Risk Register

1. Airside permits only issued to cars that are not 5 years old.
 2. The Airside and Aerodrome are highly regulated areas all applicable protocols are to be observed.
 3. Response time to breakdowns are not negotiable.
-

C1.3 Occupational Health and Safety Agreement

OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

AGREEMENT IN TERMS OF SECTION 37(2) OF THE OCCUPATIONAL HEALTH & SAFETY ACT (ACT 85 OF 1993) & CONSTRUCTION REGULATION 5.1(k)

OBJECTIVES

To assist Airport Company South Africa (ACSA) in order to comply with the requirements of:

1. The Occupational Health & Safety (Act 85 of 1993) and its regulations and
2. The Compensation for Occupational Injuries & Diseases Act (Act 130 of 1993) also known as the (COID Act).

To this end an Agreement must be concluded before any contractor/ subcontracted work may commence

The parties to this Agreement are:

Name of Organization: AIRPORTS COMPANY SOUTH AFRICA O R Tambo INTERNATIONAL AIRPORT
Physical Address: Airport Company South Africa OR Tambo International Airport ACSA Building, 4th Floor

Hereinafter referred to as “Client”

Name of organisation:
Physical Address:

Hereinafter referred to as “the Mandatary/ Principal Contractor”

MANDATORY'S MAIN SCOPE OF WORK

GENERAL INFORMATION FORMING PART OF THIS AGREEMENT

1. The Occupational Health & Safety Act comprises of SECTION 1-50 and all unrepealed REGULATIONS promulgated in terms of the former Machinery and Occupational Safety Act No.6 of 1983 as amended as well as other REGULATIONS which may be promulgated in terms of the Act and other relevant Acts pertaining to the job in hand.
2. "Mandatory" is defined as including as agent, a principal contractor or a contractor for work, but WITHOUT DEROGATING FROM HIS/HER STATUS IN HIS/HER RIGHT AS AN EMPLOYER or user of the plant
3. Section 37 of the Occupational Health & Safety Act potentially punishes Employers (PRINCIPAL CONTRACTOR) for unlawful acts or omissions of Mandatories (CONTRACTORS) save where a Written Agreement between the parties has been concluded containing arrangements and procedures to ensure compliance with the said Act BY THE MANDATARY.
4. All documents attached or refer to in the above Agreement form an integral part of the Agreement.
5. To perform in terms of this agreement Mandatories must be familiar and conversant with the relevant provisions of the Occupational Health & Safety Act 85 of 1993 (OHS Act) and applicable Regulations.
6. Mandatories who utilise the services of their own Mandatories (contractors) must conclude a similar Written Agreement with them.
7. Be advised that this Agreement places the onus on the Mandatory to contact the CLIENT in the event of inability to perform as per this Agreement.
8. This Agreement shall be binding for all work the Mandatory undertakes for the client.
9. All documentation according to the Safety checklist including a copy of the written Construction Manager appointment in terms of construction regulation 8, must be submitted 7 days before work commences.

THE UNDERTAKING

The Mandatory undertakes to comply with:

INSURANCE

1. The Mandatory warrants that all their employees and/or their contractor's employees if any are

covered in terms of the COID Act, which shall remain in force whilst any such employees are present on the Client's premises. A letter is required prior commencing any work on site confirming that the Principal contractor or contractor is in good standing with the Compensation Fund or Licensed Insurer.

2. The Mandatary warrants that they are in possession of the following insurance cover, which cover shall remain in force whilst they and /or their employees are present on the Client's premises, or which shall remain in force for that duration of their contractual relationship with the Client, whichever period is the longest.
 - a. Public Liability Insurance Cover as required by the Subcontract Agreement.
 - b. Any other Insurance cover that will adequately makes provision for any possible losses and/or claims arising from their and /or their Subcontractors and/or their respective employee's acts and/or omissions on the Client's premises.

COMPLIANCE WITH THE OCCUPATIONAL HEALTH & SAFETY ACT 85 OF 1993
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The Mandatary undertakes to ensure that they and/or their subcontractors if any and/or their respective employees will at all times comply with the following conditions:

1. All work performed by the Mandatary on the Client's premises must be performed under the close supervision of the Mandatary's employees who are to be trained to understand the hazards associated with any work that the Mandatary performs on the Client's premises.
2. The Mandatary shall be assigned the responsibility in terms of Section 16(1) of the OHS Act 85 of 1993, if the Mandatary assigns any duty in terms of Section 16(2), a copy of such written assignment shall immediately be forwarded to the Client.
3. The Mandatary shall ensure that he/she familiarise himself/herself with the requirements of the OHS Act 85 of 1993 and that s/he and his/her employees and any of his subcontractors comply with the requirements.
4. The Mandatary shall ensure that a baseline risk assessment is performed by a competent person before commencement of any work in the Client's premises. A baseline risk assessment document will include identification of hazards and risk, analysis and evaluation of the risks and hazards identified, a documented plan and safe work procedures to mitigate, reduce or control the risks identified, and a monitoring and review plan of the risks and hazards.
5. The Mandatary shall appoint competent persons who shall be trained on any Occupational Health & Safety aspect pertaining to them or to the work that is to be performed.
6. The Mandatary shall ensure that discipline regarding Occupational Health & Safety shall be strictly enforced.
7. Any personal protective equipment required shall be issued by the Mandatary to his/her

employees and shall be worn at all times.

8. Written safe working practices/procedures and precautionary measures shall be made available and enforced and all employees shall be made conversant with the contents of these practises.
9. No unsafe equipment/machinery and/or articles shall be used by the Mandatary or contractor on the Client's premises.
10. All incidents/accidents referred to in OHSAct shall be reported by the Mandatary to the Provincial Director: Department of Labour as well as to the Client.
11. No use shall be made by the Mandatary and/or their employees and or their subcontractors of any of the Client's machinery/article/substance/plant/personal protective equipment without prior written approval.
12. The Mandatary shall ensure that work for which the issuing of permit is required shall not be performed prior to the obtaining of a duly completed approved permit.
13. The Mandatary shall ensure that no alcohol or any other intoxicating substance shall be allowed on the Client's premises. Anyone suspected to be under the influence of alcohol or any other intoxicating substance shall not be allowed on the premises. Anyone found on the premises suspected to be under the influence of alcohol or any other intoxicating substance shall be escorted off the said premises immediately.
14. Full participation by the Mandatary shall be given to the employees of the Client if and when they inquire into Occupational Health & Safety.

FURTHER UNDERTAKING

1. Only a duly authorised representative appointed in terms of Section 16.2 of the OHS Act is eligible to sign this agreement on behalf of the Mandatary. The signing power of this representative must be designated in writing by the Chief Executive Officer of the Mandatary. A copy of this letter must be made available to the Client.
2. The Mandatary confirms that he has been informed that he must report to the Client's management, in writing anything he/she deems to be unhealthy and /or unsafe. He has versed his employees in this regard.
3. The Mandatary warrants that he/she shall not endanger the health & safety of the Client's employees and other persons in any way whilst performing work on the Client's premises.
4. The Mandatary understands that no work may commence on the Client's premises until this procedure is duly completed, signed and received by the Client.
5. Non-compliance with any of the above clauses may lead to an immediate cancellation of the contract.

ACCEPTANCE BY MANDATARY

In terms of section 37(2) of the Occupational Health & Safety Act 85 of 1993 and section 5.1(k) of the Construction Regulations 2014,

Ia duly authorised 16.2 Appointee acting for and on behalf of(company name) undertake to ensure that the requirements and the provision of the OHS Act 85 of 1993 and its regulations are complied with.

Mandatory – WCA/ Federated Employers Mutual No.....

Expiry date

SIGNATURE ON BEHALF OF MANDATARY
(Warrant his authority to sign)

DATE

SIGNATURE ON BEHALF OF THE CLIENT
AIRPORT COMPANY SOUTH AFRICA

DATE

C1.5 Insurance Schedule

Summary of Terms and other Matters Applicable to Employer Provided Insurance

Part 1:

Notes to Schedule:

- The provision of insurance by the *Employer* does not limit the obligations, liabilities or responsibilities of the *Contractor* under this contract in any way whatsoever (including but not limited to any requirement for the provision by the *Contractor* of any other insurances).
- Unless specifically otherwise stated, capitalised terms in this schedule (other than *Employer*, *Contractor* and *works* where written in italics) have the meaning assigned to them in the relevant policy of insurance.
- This Insurance Schedule is a generic term sheet generally applicable to the Employer's projects. In the circumstances:
 - If this Insurance Schedule reflects the amount of any cover provided by the *Employer* to be higher than the amount required in the Contract Data, the *Employer's* obligation under this Contract is limited to the lower amount; and
 - If this Insurance Schedule provides for any cover which is not stated to be provided by the *Employer* in the Contract Data, the *Employer's* obligation under this Contract is limited to the cover stated in the Contract Data.
- [The terms governing the Employer provided policies of insurance are the terms detailed in the policies themselves. This schedule is merely a summary of the key terms. It is the responsibility of the tenderer to obtain copies of the policies and satisfy itself of the actual terms as required by the tenderer.]

Part 2:

ACSA Maintenance Contracts Insurance Clause. Insurance Affected by the Employer.

Notwithstanding anything elsewhere contained in the Contract and without limiting the obligations liabilities or responsibilities of the Contractor in any way whatsoever (including but not limited to any requirement for the provision by the Contractor of any other insurances) the Employer shall effect and maintain as appropriate in the joint names of the Employer , Contractors and Sub-Contractors, Consultants and Sub-Consultants the following insurances which are subject to the terms, limits, exceptions and conditions of the Policy:

- a) **PUBLIC LIABILITY Insurance** – which will provide indemnity against the insured parties legal liability in the event of accidental death of or injury to third party persons and/or accidental loss of or damage to third party property arising directly from the execution of the contract with a limit of indemnity of **R 100 million** in respect of all claims arising from any one occurrence or series of occurrences consequent on or attributable to one source or original cause. The policy will be subject to a Deductible of **R25 000** for Property Damage claims only but **R250 000** where Loss or Damage involves Aircraft.
- (i) The Employer shall pay any premium due in connection with the insurance affected by the Employer.
 - (ii) The Contractor shall not include any premium charges for this insurance except to the extent that he may deem necessary in his own interests to effect supplementary insurance to the insurance effected by the Employer. The Employer reserves the

right to call for full information regarding insurance costs included by the Contractor.

- (iii) Any further clarification of the scope of cover provided by the Policies arranged by the Employer should be obtained from the Employer.
- (iv) In the event of any occurrence which is likely to or could give rise to a claim under the insurances arranged by the Employer the Contractor shall:
 - (A) in addition to any statutory requirement or other requirements contained in the Contract immediately notify the Employer's Insurance Broker or the Insurers by telephone or telefax giving the circumstances nature and an estimate of the loss or damage or liability
 - (B) complete a Claims Advice Form available from the Insurance Brokers to whom the form must be returned without delay.
 - (C) negotiate the settlement of claims with the Insurers through the Employer's Insurance Brokers and shall when required to do so obtain the Employer's approval of such settlement.

The Employer and Insurers shall have the right to make all and any enquiries to the site of the Works or elsewhere as to the cause and results of any such occurrence and the Contractor shall co-operate in the carrying out of such enquiries.

- (v) The Contractor will be liable for the amount of the Deductible (First Amount Payable in respect of any claim made by or against the Contractor or Sub-Contractors under the insurances effected by the Employer.
Where more than one Contractor is involved in the same claim the Deductible will be borne in pro-rata amounts by each Contractor in proportion to the extent of each Contractor's admitted claim.
- (vi) Any amount which becomes payable to the Contractor or any of his Sub-Contractors as a result of a claim under the Contact Works Insurance shall if required by the Employer be paid net of the Deductible to the Employer who shall pay the Contractor from the proceeds of such payment upon rectification repair or reinstatement of the loss or damage but this provision shall not in any way affect the Contractor's obligations liabilities or responsibilities in terms of the Contract.
In respect of any amount which becomes payable as a result of a claim under any Public Liability Insurance the Contractor or his Sub-Contractors shall be required to pay the amount of the Deductible to the Insurer to facilitate settlement of such claim.

Insurance Affected by the Contractor.

Without in any way detracting from any requirements contained elsewhere in this contract the Contractor and Sub-Contractors shall where applicable, provide as a minimum the following:

- (a) INSURANCE OF CONTRACTORS EQUIPMENT (including tools offices and other temporary structures and contents) and other things (except those intended for incorporation into the Works) brought onto the Site for a sum sufficient to provide for their replacement.
- (b) Insurance in terms of the provisions of the Compensation for Occupational Injuries and Diseases Act No. 130 of 1993 as may be amended or in terms of any similar Workers Compensation and Unemployment Insurance enactment's in the Suppliers' or Sub Supplier's operational, manufacturing or assembly locations.
- (c) Motor Vehicle Liability Insurance comprising (as a minimum) "Balance of Third Party" Risks including Passenger Liability indemnity.
- (d) Public Liability Insurance for an amount sufficient to cover the Contractors obligations in terms of the Deductible of **R25 000** or **R250 000** as stated above.
 - i. The insurances to be provided by the Contractor and his Sub-Contractors shall:

- (A) be affected with Insurers and on terms approved by the Employer.
 - (B) be maintained in force for whatever period the perils to be insured by the Contractor are at risk (including any defects liability period during which the Contractor is responsible for the care of the Works)
 - (C) submit to the Employer the relevant Policy or Policies of Insurance or evidence acceptable to the Employer that such insurances have been affected.
- ii. In the event that the Contractor or his Sub-Contractor receives any notice of cancellation or restrictive modification to the insurance provided to them they shall immediately notify the Employer in writing of such cancellation or restriction and shall advise what action the Contractor or his Sub-Contractor will take to remedy such action.
- If the Contractor fails to effect and keep in force the insurances referred to then the Employer may effect and keep in force any such insurances and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount paid by the Employer from any monies due or which may become due to the Contractor or recover same as a debt from the Contractor.

Sub-Contractors

The Contractor shall:

- a) ensure that all potential and appointed Sub-Contractors are aware of the whole contents of this clause, and
- b) enforce the compliance by Sub-Contractors with this clause where applicable.”

C2.1 Pricing assumptions: Option A

The conditions of contract

How work is priced and assessed for payment

Clause 11 in NEC3 Term Service Contract, April 2013 (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

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. Where it is contemplated that the Price List represents the type of work, quantity and cost thereof which may or not be selected by the Employer, it is important to ensure that service items listed do not create liability on a daily basis if that is not the intention. For example, if the service is maintenance of an installation on an ad hoc or call-off basis which may require the Contractor to be on standby but not permanently on the Affected Property, avoid listing service items which may be treated as preliminary and general (P&Gs) items, whether fixed or time-related such as contractual requirements, establishing on site, offices, storage, ablutions, water supplies, power supply, telecommunications. The Price List should align with the intention of the contract and selection of Option X 19 should be considered. If the Contractor is required to price P&G items ensure that the tender, contract and Price List provides clearly that daily charges are applicable only as necessitated by the specific activity and authorised by the Service Manager. Particular care should be taken when utilising SANS 1200 as a guide for tenderers or for preparing templates for Price Lists in tenders. Avoid referring to the Price List as the Activity Schedule.

Function of the Price List

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

Link to the *Contractor's* plan

Clause 21.4 states "The *Contractor* provides information which shows how each item description on the Price List relates to the operations on each plan which he submits for acceptance". Hence when compiling the *price*

list, the tendering contractor needs to develop his first clause 21.2 plan in such a way that operations shown on it can be priced in the *price list* and result in a satisfactory cash flow in terms of clause 11.2(17).

Preparing the *price list*

It will be assumed that the tendering contractor has read Pages 14, 15 and 76 of the TSC3 Guidance Notes before preparing the *price list*. Items in the *price list* may have been inserted by the *Employer* and the tendering contractor should insert any additional items which he considers necessary. Whichever party provides the items in the *price list* the total of the Prices is assumed to be fully inclusive of everything necessary to Provide the Service as described at the time of entering into this contract.

1 As the *Contractor* has an obligation to correct Defects (core clause 42.1) and there is no compensation event for this unless the Defect was due to an *Employer's* risk, the lump sum Prices and rates must also include for the correction of Defects.

2 If the *Contractor* has decided not to identify a particular item in the *price list* at the time of tender the cost to the *Contractor* of doing the work must be included in, or spread across, the other Prices and rates in the *price list* in order to fulfil the obligation to complete the *service* for the tendered total of the Prices.

3 There is no adjustment to lump sum prices in the *price list* if the amount, or quantity, of work within that lump sum item of service later turns out to be different to that which the *Contractor* estimated at time of tender. The only basis for a change to the Prices is as a result of a compensation event. See Clause 60.1.

4 Hence the Prices and rates tendered by the *Contractor* in the *price list* 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.

5 The *Contractor* does not have to allow in his Prices and rates for matters that may arise as a result of a compensation event. It should be noted that the list of compensation events includes those arising as a result of an *Employer's* risk event listed in core clause 80.1.

Format of the *price list*

(From page 76 of 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 Price List

The following Activity Schedule is provided “as-is” for the benefit of the Bidder. ACSA cannot guarantee that it is complete in all respects. The Bidder is responsible for providing an Activity Schedule which is accurate, complete and in accordance with their proposal. Also refer to C3 (Service information) for activities that need to be priced. Only items listed in this Activity Schedule may be billed to the Employer.

Activity Schedule

Provide MV Equipment Maintenance services of electrical equipment, spares and accessories at ORTIA.

The scope of works shall include the following:

1. Maintenance, supply and installation of MV Distribution electrical equipment/items inclusive of, but not limited to:
 - a. Cables, terminations kits, joints and accessories.
 - b. MV Equipment; Switchgear, Transformers, Miniature Substations
 - c. Issuing of Test / Certificate of Compliance (COC) for electrical installations as per SANS 10142-2
 - d. Other MV electrical equipment not listed in the BOQ as and when required.
2. Calibration of testing instruments (annually).
3. Verification and issuing of as built drawings as and when required.
4. Preventative Maintenance (Fixed)
5. Corrective MV Equipment maintenance (ad hoc and emergency)
6. New installation and refurbishment
7. Disposal
8. Infrared scanning of switchgear
9. Testing of current and voltage transformers
10. Testing of circuit breakers
11. Testing of protection relays

Note: The above description of the works is not necessarily complete and shall not limit the service, items and spares to be supplied under the contract.

Activity Schedule

C.2.2 1 Schedule of Bill of Quantities and Rates

C.2.2.1.1 Preliminary and General (fixed)

Item	Description	Unit	Qty	Each		Total	
	BOQ No:1 Preliminary and General (fixed)						
1.1	Site Establishment, Site Store, Site Office	Sum	1	R	-	R	-
1.2	Cost of Insurance Third Party	Sum	1	R	-	R	-
1.3	Cost of 10% Performance Guarantee	Sum	1	R	-	R	-
1.4	Airside Permits, Induction Courses, Vehicle Permits	Sum	1	R	-	R	-
1.5	PPE and incl. Reflective Vests, Safety Boots, Etc.	Sum	1	R	-	R	-
1.6	Removal of Site Establishment	Sum	1	R	-	R	-
1.7	OHS ACT Safety Plan & Other Statutory Obligations	Sum	1	R	-	R	-
1.8	Allowance for Restricted Working Hours	Sum	1	R	-	R	-
1.9	Rate for COC's Issued	Rate	1	R	-	R	-
1.10'	Radio for the Vehicle at the Airside	Sum	1	R	-	R	-
1.11	Hand-held Radios	Sum	1	R	-	R	-
1.12	Breakdowns	Prov. Sum	1	R500 000		R500 0000	
1.13	Transport Fees (3 Ton Curb Weight Vehicle: Per100Km)	Rate	1	R	-	R	-
TOTAL BOQ No:1 CARRIED TO SUMMARY				R	-	R	-

C.2.2.1.2 Preventative Maintenance Activity Bills- MV Switch Gear
A-1. BOQ No.2 Terminal Building Switch Gear and MV Panels

Item	Description	Unit	Qty	Unit price amount		Annual	Amount
2	BOQ No.2 Terminal Building Switch Gear and MV Panels						
2.1	Sub 1: Alstom SBV4/2000/31.5-s1						
2..1.1	annual inspection and maintenance:	each	5	R	-	R	-
2.2	Sub 4 (Chiller Plant): Alstom SBV4/2000/31.5-s1						
2.2.2	annual inspection and maintenance	each	5	R	-	R	-
2.3	Sub 2: Alstom SBV4/2000/31.5-s1						
2.3.2	annual inspection and maintenance	each	10	R	-	R	-
2.4	Sub 3: Alstom SBV4/2000/31.5-s1						
2.4.2	annual inspection and maintenance	each	5	R	-	R	-
2.4.3	Sub 3: Power Factor Correction Equipment						
2.4.3.1	annual inspection and maintenance	each	2	R	-	R	-
2.5	Sub 5: Alstom Hawker Siddely Switch Gear						
2.5.1	annual inspection and maintenance	each	7	R	-	R	-
2.6	Sub 6: Alstom SBV4/2000/31.5-s1						
2.6.2	annual inspection and maintenance	each	7	R	-	R	-
2.6.3	Sub 6: Alstom SBV4/2000/31.5-s1 annual inspection and maintenance	each	0	R	-	R	-
SUBTOTAL BOQ No:A-1 Carried to BOQ end of Table A				R	-	R	-

A - 2. BOQ No.2 Terminal Building Switch Gear and MV Panels

Item	Description	Unit	Qty	Unit price amount		Annual	Amount
2.7	Sub 7: Alstom SBV4/2000/31.5-s1						
2.7.2	annual inspection and maintenance	each	4	R	-	R	-
2.8	Sub 8: Alstom SBV4/2000/31.5-s1						
2.8.1	annual inspection and maintenance	each	4	R	-	R	-
2.9	Sub 9: Alstom SBV4/2000/31.5-s1						
2.9.1	annual inspection and maintenance	each	15	R	-	R	-
3	Sub 10: Alstom SBV4/2000/31.5-s1						
3.1	annual inspection and maintenance	each	5	R	-	R	-
3.2	Sub 11: Alstom SBV4/2000/31.5-s1						
3.2.1	annual inspection and maintenance	each	6	R	-	R	-
3.3	Sub 12: Alstom SBV4/2000/31.5-s1						
3.3.1	annual inspection and maintenance	each	4	R	-	R	-
3.4	Sub 13: Alstom SBV4/2000/31.5-s1						
3.4.1	annual inspection and maintenance	each	5	R	-	R	-
3.5	Sub 14: Alstom SBV4/2000/31.5-s1						
3.5.1	annual inspection and maintenance	each	3	R	-	R	-
3.6	Sub 15: TAMCO VHIH						
3.6.1	annual inspection and maintenance	each	4	R	-	R	-
3.7	Switching Station North: Alstom SBV4/2000/31.5-s1						
3.7.1	annual inspection and maintenance	each	9	R	-	R	-
3.8	Switching Station South: Alstom SBV4/2000/31.5-s1						
3.8.1	annual inspection and maintenance	each	9	R	-	R	-
3.9	Switching Station Alternative Room: Alstom SBV4/2000/31.5-s1						
3.9.1	annual inspection and maintenance	each	3	R	-	R	-
SUBTOTAL BOQ No:A-1 Carried to BOQ end of Table A				R	-	R	-
TOTAL BOQ No:2 (A-1 + A-2) CARRIED TO SUMMARY				R	-	R	-

B. BOQ No.3 Cargo/Freight Switch Gear and MV Panels

Item	Description	Unit	Qty	Unit price		Annual	Amount
4	BOQ No.3 Cargo/Freight Switch Gear and MV Panels						
4.1	Sub 1: Alstom SBV4/2000/31.5-s1						
4.1.2	annual inspection and maintenance	each	1	R	-	R	-
4.2	Sub 2: Alstom SBV4/2000/31.5-s1						
4.2.1	annual inspection and maintenance	each	6	R	-	R	-
4.3	Sub 3: Alstom SBV4/2000/31.5-s1						
4.3.1	annual inspection and maintenance	each	7	R	-	R	-
4.4	Sub 4: Alstom SBV4/2000/31.5-s1						
4.4.1	annual inspection and maintenance	each	6	R	-	R	-
4.5	Sub 6: Alstom SBV4/2000/31.5-s1						
4.5.1	annual inspection and maintenance	each	4	R	-	R	-
4.6	Sub 7: TAMCO VHIH						
4.6.1	annual inspection and maintenance	each	7	R	-	R	-
4.6	Sub 5: TAMCO VHIH						
4.6.1	annual inspection and maintenance	each	7	R	-	R	-
4.7	Reservoir sub : Alstom SBV4/2000/31.5-s1						
4.7.1	annual inspection and maintenance	each	2	R	-	R	-
4.8	Switching Station : Alstom SBV4/2000/31.5-s1						
4.8.1	annual inspection and maintenance	each	5	R	-	R	-
TOTAL BOQ No:3 C CARRIED TO SUMMARY				R	-	R	-

C. BOQ No.4 Airfield Switch Gear and MV Panels

Item	Description	Unit	Qty	Unit price amount		Annual	Amount
5	BOQ No.4 Airfield Switch Gear and MV Panels						
5.1	New OPS: TAMCO VHIH						
5.1.2	annual inspection and maintenance	each	11	R	-	R	-
5.2	21 Left: TAMCO VHIH						
5.2.1	annual inspection and maintenance	each	5	R	-	R	-
4.3	03 Right: TAMCO VHIH						
4.3.1	annual inspection and maintenance	each	5	R	-	R	-
5.4	L Band (Fuel Farm): TAMCO VHIH						
5.4.1	annual inspection and maintenance	each	6	R	-	R	-
5.5	15/33 : TAMCO VHIH						
5.5.1	annual inspection and maintenance	each	5	R	-	R	-
5.6	21 Right: TAMCO VHIH						
5.6.1	annual inspection and maintenance	each	5	R	-	R	-
5.7	New L Band: TAMCO VHIH						
5.7.1	annual inspection and maintenance	each	6	R	-	R	-
5.8	Airfield Switching Station : Alstom SBV4/2000/31.5-s1						
5.8.1	annual inspection and maintenance	each	7			R	-
5.7	03 Left: TAMCO VHIH						
5.7.1	annual inspection and maintenance	each	5	R	-	R	-
5.8	ATNS Substation: Alstom SBV4/2000/31.5-s1						
5.8.1	annual inspection and maintenance	each	6	R	-	R	-

TOTAL BOQ No:4 CARRIED TO SUMMARY		R	-	R	-
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C.2.2.1.3 Preventative Maintenance Activity Bills- Transformers D-
1. BOQ No.5 Transformers-Terminal Building Substations

Item	Description	Unit	Qty	Unit price amount		Annual Amount	
6	BOQ No.5 Transformers-Terminal Building Substations						
6.1	Sub 1 and Chiller plant: Alstom 2000KVA						
6.1.1	annual inspection and maintenance:	each	0	R	-	R	-
6.2	Sub 1 and Chiller Plant: Hawker Siddely 2000KVA						
6.2.1	annual inspection and maintenance:	each	3	R	-	R	-
6.3	Sub 1 and Chiller Plant: Hawker Siddely 1600KVA						
6.3.1	annual inspection and maintenance:	each	3	R	-	R	-
6.4	Sub 2: Actom 2000KVA						
6.4.1	annual inspection and maintenance	each	6	R	-	R	-
6.5	Sub 3: Hawker Siddely 1250KVA						
6.5.1	annual inspection and maintenance	each	1	R	-	R	-
6.6	Sub 5: Hawker Siddely 1600KVA						
6.6.1	annual inspection and maintenance	each	3	R	-	R	-
6.7	Sub 6: Alstom 1600KVA						
6.7.1	annual inspection and maintenance	each	1	R	-	R	-
6.8	Sub 6: Alstom 2000KVA						
6.8.1	annual inspection and maintenance	each	2	R	-	R	-
6.9	Sub 7: Alstom 1600KVA						
6.9.1	annual inspection and maintenance	each	2	R	-	R	-
6.10	Sub 8: Alstom 1250KVA						
6.10.1	annual inspection and maintenance	each	2	R	-	R	-
SUBTOTAL BOQ No:5 TABLE D-2 CARRIED TO END OF Table D				R	-	R	-

D-2. BOQ No.5 Terminal Building Substations Transformers

Item	Description	Unit	Qty	Unit price	Annual Amount
6.11	Sub 9: Alstom 2000KVA				
6.11.1	annual inspection and maintenance	each	5	R -	R -
6.12	Sub 10: Alstom 2000KVA				
6.12.1	annual inspection and maintenance	each	2	R -	R -
6.13	Sub 11: Alstom 2000KVA				
6.13.1	annual inspection and maintenance	each	2	R -	R -
6.14	Sub 12: Alstom 200KVA				
6.14.1	annual inspection and maintenance	each	2	R -	R -
6.15	Sub 13: Alstom 2000KVA				
6.15.1	annual inspection and maintenance	each	3	R -	R -
6.16	Sub 14: Alstom 2000KVA				
6.16.1	annual inspection and maintenance	each	1	R -	R -
6.17	Sub 15: ALSTOM 1000KVA				
6.17.1	annual inspection and maintenance	each	2	R -	R -
SUBTOTAL BOQ No:5 TABLE D-2 CARRIED TO END OF Table D				R -	R -
TOTAL BOQ No:5 (D-1+D-2) CARRIED TO SUMMARY				R -	R -

E. BOQ No.6 Transformers-Freight/Cargo Substation

Item	Description	Unit	Qty	Unit price amount		Annual Amount	
7	BOQ No.6 Transformers-Freight/Cargo Substation						
7.1	Sub 1: Hawker Siddely 1000KVA						
7.1.1	annual inspection and maintenance	each	2	R	-	R	-
7.2	Sub 2: Hawker Siddely 1000KVA						
7.2.1	annual inspection and maintenance	each	2	R	-	R	-
7.3	Sub 3: Hawker Siddely 2000KVA						
7.3.1	annual inspection and maintenance	each	2	R	-	R	-
7.4	Sub 4: Hawker Siddely 2000KVA						
7.4.1	annual inspection and maintenance	each	1	R	-	R	-
7.5	Sub 6: Alstom 2000KVA						
7.5.1	annual inspection and maintenance	each	1	R	-	R	-
7.6	Sub 5: Alstom 1000KVA						
7.5.1	annual inspection and maintenance	each	2	R	-	R	-
7.7	Sub 7: Reliable Transformer 10KVA						
7.7.1	annual inspection and maintenance	each	1	R	-	R	-
7.8	Reservoir sub : Alstom 500KVA						
7.8.1	annual inspection and maintenance	each	1	R	-	R	-
TOTAL BOQ No:6 CARRIED TO SUMMARY				R	-	R	-

F. BOQ No.7 Transformers- Airfield Substations

Item	Description	Unit	Qty	Unit price	Annual	Amount
8	BOQ No.7 Transformers- Airfield Substations					
8.1	New OPS: Siemens 100KVA					
8.1.2	annual inspection and maintenance	each	2	R -	R	-
8.2	21 Left: Hawker Siddely 500KVA					
8.2.1	annual inspection and maintenance	each	2	R -	R	-
8.3	03 Right: Hawker Siddely 500KVA					
8.3.1	annual inspection and maintenance	each	2	R -	R	-
8.4	Fuel Farm L Band: Hawker Siddely 100KVA					
8.4.1	annual inspection and maintenance	each	2	R -	R	-
8.5	15/33 : Hawker Siddely 500KVA					
8.5.1	annual inspection and maintenance	each	2	R -	R	-
8.6	21 Right: Hawker Siddely 315KVA					
8.6.1	annual inspection and maintenance	each	2	R -	R	-
8.7	New L Band: Hawker Siddely 200KVA					
8.7.1	6M Monthly inspection and maintenance	each	2	R -	R	-
8.7	03 Left: Hawker Siddely 500KVA					
8.7.1	annual inspection and maintenance	each	2	R -	R	-
8.8	ATNS Substation: Alstom Transformers-1000KVA					
8.8.1	annual inspection and maintenance	each	2	R -	R	-
TOTAL BOQ No:7 CARRIED TO SUMMARY				R -	R	-

C.2.2.1.4 Preventative Maintenance Activity Bills- Mini substations
G-1. BOQ No.8 SUB6 Ring Roof Mini substations

Item	Description	Unit	Qty	Unit price amount		Annual	Amount
9	BOQ No.8 Roof Mini substations-Sub 6 Ring						
9.1	MR1: Switch Gear: ABB Power Tech						
9.1.2	annual inspection and maintenance MR1: Transformer Type: ABB Power Tech 800KVA	each	1	R	-	R	-
9.1.1	annual inspection and maintenance	each	1	R	-	R	-
9.2	MR2: Switch Gear: ABB Power Tech						
9.2.1	annual inspection and maintenance MR2: Transformer Type: ABB Power Tech 800KVA	each	1	R	-	R	-
9.2.2	annual inspection and maintenance	each	1	R	-	R	-
9.3	MR3: Switch Gear: ABB Power Tech						
9.3.1	annual inspection and maintenance MR3: Transformer Type: ABB Power Tech 800KVA	each	1	R	-	R	-
9.3.2	annual inspection and maintenance	each	1	R	-	R	-
9.4	MR4: Switch Gear (JOC): ABB Power Tech						
9.4.2	annual inspection and maintenance MR4: Transformer Type: ABB Power Tech 800KVA	each	1	R	-	R	-
9.4.1	annual inspection and maintenance	each	1	R	-	R	-
9.5	MR5: Switch Gear: ABB Power Tech						
9.5.1	annual inspection and maintenance MR5: Transformer Type: ABB Power Tech 800KVA	each	1	R	-	R	-
9.5.2	annual inspection and maintenance	each	1	R	-	R	-
TOTAL BOQ No:8 TABLE G-1CARRIED TO END OFTABLE G				R	-	R	-

G-2. BOQ No.8 SUB6 Ring Roof Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
9.6	MR6: Switch Gear: ABB Power Tech				
9.6.1	annual inspection and maintenance	each	1	R -	R -
	MR6: Transformer Type: ABB Power Tech 800KVA				
9.6.2	annual inspection and maintenance	each	1	R -	R -
9.7	MR7: Switch Gear: ABB Power Tech				
9.7.1	annual inspection and maintenance	each	1	R -	R -
	MR7: Transformer Type: ABB Power Tech 800KVA				
9.7.2	annual inspection and maintenance	each	1	R -	R -
SUBTOTAL BOQ No:8 TABLE G-1 CARRIED TO END OF Table G				R -	R -
TOTAL BOQ No:5 (G-1+G-2) CARRIED TO SUMMARY				R -	R -

H-1. BOQ No.9 SUB9 Ring-Alpha Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
10	BOQ No.9 SUB9 Ring-Alpha Mini substations				
10.1	A12: Switch Gear: Alstom type K3AF				
10.1.1	annual inspection and maintenance	each	1	R -	R -
	A12: Transformer Type: Alstom 500KVA				
10.1.2	annual inspection and maintenance	each	1	R -	R -
10.3	A11: Switch Gear: Alstom type K3AF				
10.3.1	annual inspection and maintenance	each	1	R -	R -
	A11: Transformer Type: Alstom 500KVA				
10.3.2	annual inspection and maintenance	each	1	R -	R -
10.4	A10: Switch Gear: Alstom type K3AF				
10.4.1	annual inspection and maintenance	each	1	R -	R -
	A10: Transformer Type: Alstom 500KVA				
10.4.2	annual inspection and maintenance	each	1	R -	R -
10.5	A9: Switch Gear: Alstom type K3AF				
10.5.1	annual inspection and maintenance	each	1	R -	R -
	A9: Transformer Type: Alstom 500KVA				
10.5.2	annual inspection and maintenance	each	1	R -	R -
10.6	A8: Switch Gear: Alstom Type K3AF				
10.6.1	annual inspection and maintenance	each	1	R -	R -
	A8: Transformer Type: Alstom 500KVA				
10.6.2	annual inspection and maintenance	each	1	R -	R -
	SUBTOTAL BOQ No:9 TABLE H-1 CARRIED TO END OF Table H			R -	R -

H-2. BOQ No.9 SUB9 Ring-Alpha Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
	BOQ No.9 SUB9 Ring-Alpha Mini substations				
10.7	A7: Switch Gear: Hawker Siddely				
10.7.1	annual inspection and maintenance	each	1	R -	R -
	A7: Transformer Type: Transformco 500KVA				
10.7.2	annual inspection and maintenance	each	1	R -	R -
10.8	A6: Switch Gear: Alstom type K3AF				
10.8.1	annual inspection and maintenance	each	1	R -	R -
	A6: Transformer Type: Alstom 500KVA				
10.8.2	annual inspection and maintenance	each	1	R -	R -
10.9	A5: Switch Gear: Alstom type K3AF				
10.9.1	annual inspection and maintenance	each	1	R -	R -
	A5: Transformer Type: Alstom 500KVA				
10.9.2	annual inspection and maintenance	each	1	R -	R -
10.10	A4: Switch Gear: Alstom Type K3AF				
10.10.1	annual inspection and maintenance	each	1	R -	R -
	A4: Transformer Type: Alstom 500KVA				
10.10.2	annual inspection and maintenance	each	1	R -	R -
SUBTOTAL BOQ No:9 TABLE H-1 CARRIED TO END OF Table H				R -	R -
TOTAL BOQ No:9 (H-1+H-2) CARRIED TO SUMMARY				R -	R -

I-1. BOQ No.10-SUB3 Ring-Road Way Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
11	BOQ No.10- SUB3 Ring-Road Way Mini substations				
11.1	Mini sub C: Switch Gear: Hawker Siddely				
11.1.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub C: Transformer Type: Hawker Siddely 500KVA				
11.1.2	annual inspection and maintenance	each	1	R -	R -
11.2	Mini sub B: Switch Gear: GEC Power Distribution				
11.2.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub B: Transformer Type: Hawker Siddely 315KVA				
11.2.2	annual inspection and maintenance	each	1	R -	R -
11.3	Mini sub E: Switch Gear: Hawker Siddely				
11.3.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub E: Transformer Type: Hawker Siddely 315KVA				
11.3.2	annual inspection and maintenance	each	1	R -	R -
11.4	Mini sub D: Switch Gear: GEC Power Distribution				
11.4.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub D: Transformer Type: Hawker Siddely 315KVA				
11.4.2	annual inspection and maintenance	each	1	R -	R -
11.5.2	annual inspection and maintenance	each	1	R -	R -
	SUBTOTAL BOQ No:10 TABLE I-1 CARRIED TO END OF Table I			R -	R -

I-2. BOQ No.10-SUB9 Ring-Road Way Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
	BOQ No.10- SUB9 Ring-Road Way Minisubstations				
11.6	Mini sub F: Switch Gear: GEC Power Distribution				
11.6.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub F: Transformer Type: Hawker Siddely 500KVA				
11.6.2	annual inspection and maintenance	each	1	R -	R -
11.7	Mini sub A: Switch Gear: GEC Power Distribution				
11.7.1	annual inspection and maintenance	each	0	R -	R -
	Mini sub A: Transformer Type: Alstom 500KVA				
11.7.2	annual inspection and maintenance	each	0	R -	R -
	SUBTOTAL BOQ No:10 TABLE I-1 CARRIED TO END OF Table H			R -	R -
	TOTAL BOQ No:10 TABLE(I-1+I2) CARRIED TO SUMMARY			R -	R -

J. BOQ No.11- Freight/Cargo SUB1 Ring-Ware house Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
12	BOQ No.11- Freight/Cargo SUB1 Ring-Ware house Mini substations				
12.1	Mini sub ware house 1: Switch Gear: GEC Power Distribution				
12.1.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub ware house: Transformer Type: Hawker Siddely 315KVA				
12.1.2	annual inspection and maintenance	each	1	R -	R -
12.2	Mini sub ware house 2: Switch Gear: GEC Power Distribution				
12.2.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub ware house 2: Transformer Type: Hawker Siddely 315KVA				
12.2.2	annual inspection and maintenance	each	1	R -	R -
12.3	Mini sub Foxtrot: Switch Gear: GEC Power Distribution				
12.3.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub Foxtrot: Transformer Type: Alstom 500KVA				
12.3.2	annual inspection and maintenance	each	1	R -	R -
12.4	Golf Mini sub1: Switch Gear: Alstom				
12.4.1	annual inspection and maintenance	each	1	R -	R -
	Golf Mini sub1: Transformer Type: Alstom 315KVA				
12.4.2	annual inspection and maintenance	each	1	R -	R -
12.5	Golf Mini sub2: Switch Gear: Alstom				
12.5.1	annual inspection and maintenance	each	1	R -	R -
	Golf Mini sub2: Transformer Type: Alstom 315KVA				
12.5.2	annual inspection and maintenance	each	1	R -	R -
	TOTAL BOQ No:11 TABLE J CARRIED TO SUMMARY			R -	R -

K-1. BOQ No.12- Airfield SUB9 Ring- Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
	BOQ No.12- Airfield SUB9 Ring- Mini substations				
13.1	Mini sub A: Switch Gear: GEC Power Distribution				
13.1.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub A: Transformer Type: Alstom 315KVA				
13.1.2	annual inspection and maintenance	each	1	R -	R -
13.2	Mini sub B (Bid Air services): Switch Gear: GEC Power Distribution				
13.2.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub B (Bid Air services): Transformer Type: Hawker Siddely 500KVA				
13.2.2	annual inspection and maintenance	each	1	R -	R -
13.3	Mini sub C(Work Shop): Switch Gear: Alstom				
13.3.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub B (Work Shop): Transformer Type: Alstom315KVA				
13.3.2	annual inspection and maintenance	each	1	R -	R -
13.4	Mini sub D(super south gate): Switch Gear: Alstom				
13.4.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub D(super south gate): Transformer Type: Alstom 500KVA				
13.4.2	annual inspection and maintenance	each	1	R -	R -
13.5	Mini sub E(long term parking): Switch Gear: Alstom				
13.5.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub E (long term parking): Transformer Spec: Alstom 500KVA				
13.5.2	annual inspection and maintenance	each	1	R -	R -
	SUBTOTAL BOQ No:12 TABLE K-1 CARRIED TO END OF TABLE K			R -	R -

K-2. BOQ No.12- Airfield SUB9 Ring- Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
	BOQ No.12- Airfield SUB9 Ring- Mini substations				
13.6	Mini sub F(Police cubicle): Switch Gear: Alstom				
13.6.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub F(Police cubicle): Transformer Spec: Alstom 500KVA				
13.6.2	annual inspection and maintenance	each	1	R -	R -
13.7	Mini sub A8: Switch Gear: Alstom				
13.7.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub A8 Transformer Type: Alstom 500KVA				
13.7.2	annual inspection and maintenance	each	1	R -	R -
13.8	Bravo Mini sub 2: Switch Gear: Alstom				
13.8.1	annual inspection and maintenance	each	1	R -	R -
	Bravo Mini sub 2 Transformer Type: Alstom 500KVA				
13.8.2	annual inspection and maintenance	each	1	R -	R -
13.8	Bravo Mini (Menzies Laundry): MiniSub				
13.8.1	annual inspection and maintenance	each	1	R -	R -
	Bravo Mini sub 2 Transformer Type: 500KVA				
13.8.2	annual inspection and maintenance	each	1	R -	R -
	SUBTOTAL BOQ No:12 TABLE K-1 CARRIED TO END OF TABLE K			R -	R -
	TOTAL BOQ No:12 TABLE (K-1+K2) CARRIED TO SUMMARY			R -	R -

M. BOQ No.14- Airfield New Ops Ring- Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
14	BOQ No.14- Airfield SUB9 Ring- Mini substations				
14.1	Mini sub G (Denel): Switch Gear: Alstom				
14.1.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub G(Denel): Transformer Spec: Alstom 500KVA				
14.1.2	annual inspection and maintenance	each	1	R -	R -
14.2	Mini sub H: Switch Gear: Alstom				
14.2.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub H: Transformer Type: Alstom 500KVA				
14.2.2	annual inspection and maintenance	each	1	R -	R -
14.3	Mini sub I: Switch Gear: Alstom				
14.3.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub I: Transformer Type: Alstom 500KVA				
14.3.2	annual inspection and maintenance	each	1	R -	R -
	TOTAL BOQ No:14 TABLE M CARRIED TO SUMMARY			R -	R -

N. BOQ No.15- Airfield Sub 10 Ring-Charlie Mini substations

Item	Description	Unit	Qty	Unit price amount	Annual Amount
15	BOQ No.15- Airfield Sub 10 Ring-Charlie Mini substations				
15.1	Mini sub MS/CA: Switch Gear: Alstom				
15.1.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub MS/CA: Transformer Type: Alstom 315KVA				
15.1.2	annual inspection and maintenance	each	1	R -	R -
15.2	Mini sub MS/CB: Switch Gear: Alstom				
15.2.1	annual inspection and maintenance	each	1	R -	R -
	Mini sub MS/CB: Transformer Type: Alstom 315KVA				
15.2.2	annual inspection and maintenance	each	1	R -	R -
15.3	Mini sub MS/CC: Switch Gear: Alstom				
15.3.1	annual inspection and maintenance	each	0	R -	R -
	Mini sub MS/CC: Transformer Type: Alstom 315KVA				
15.3.2	annual inspection and maintenance	each	0	R -	R -
	TOTAL BOQ No:15 TABLE N CARRIED TO SUMMARY			R -	R -

C.2.2.1.5 Preventative Maintenance Activity Bills - PFC

O. BOQ No.16- Power Factor Correction Equipment

Item	Description	Unit	Qty	Unit price amount	Annual Amount
16	BOQ No. 16- Power Factor Correction Equipment				
16.1	PFC Equipment 1: 2000KVAR 11KV				
16.1.1	annual inspection and maintenance	each	1	R -	R -
16.2	PFC Equipment 2: 2000KVAR 11KV				
16.2.1	annual inspection and maintenance	each	1	R -	R -
	TOTAL BOQ No:16 TABLE O CARRIED TO SUMMARY			R -	R -

C.2.2.1.6 Preventative Maintenance Activity Bills - Protection Relays
P. BOQ No.17 - Protective Relays Maintenance

Item	Description	Unit	Qty	Rate	Annual Amount
17	Protection Relays				
17.1	Overcurrent and Earth Fault Protection Relays				
17.1.1	Annual Functionality Test	each	205		R -
17.1	Arc Protection Relays				
17.1.2	Annual Functionality Test	each	39		R -
17.1	Differential Protection Relays				
17.1.3	Annual Functionality Test	each	78		R -
17.1	Diagnostics				
17.1.4	Partial Discharge Test - Ultrasonic Testing of MV Switchgear Panels	each	283		R -
TOTAL BOQ No:17 TABLE P CARRIED TO SUMMARY				R -	R -

C.2.2.1.7 SCHEDULE OF ACTIVITIES: SUMMARY BILL A

	SCHEDULE OF ACTIVITIES : SUMMARY	Annual	Amount
3.1	BOQ No1: P&G	R	-
3.2		R	-
	TOTAL BOQ No:2 (A-1 + A-2) CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:3 C CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:4 CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:5 (D-1+D-2) CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:6 CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:7 CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:5 (G-1+G-2) CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:9 (H-1+H-2) CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:10 TABLE (I-1+I2) CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:11 TABLE J CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:12 TABLE (K-1+K2) CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:14 TABLE M CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:15 TABLE N CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:16 TABLE O CARRIED TO SUMMARY	R	-
	TOTAL BOQ No:17 TABLE P CARRIED TO SUMMARY	R	-
	GRAND Total (excluding vat)	R	-
	Add VAT at 15%	R	-
	GRAND TOTAL	R	-

It is noted that the required labour resources and skills for this contract is not prescribed in detail and will not be a measurable in calculating the monthly contract fee. The contractor is fully responsible to ensure that labour resources remain adequate in order to maintain required service levels and system performance levels as prescribed in the annexes. Only in the event where ACSA prescribes certain additions to the labour force (over and above to what is already prescribed), will that particular labour resource be included as a measurable item in the Activity Schedule.

BILL B: Labour (Ad Hoc Work This Amount is Not Guaranteed For Payment)

Item	Description	Ad Hoc Work Hours	After Hours	Annual Rate
			(R/hour)	(R/Year)
1	Engineer	50		
2	Technician/Electrician	480		
3	Electrician s'assistant	480		
4	Semi-skilled labourer / Cleaner	480		
5	Site Manager	100		
			Total (Excl. VAT)	

Note: Call outs are not chargeable during office hours

BILL C: Materials if needed (This Amount is Not Guaranteed For Payment)

Item	Description	Measure	Quantity	Unit Price	Total
1	185mm2 PILC SWA cable	Per meter	50		
2	185mm2 PILC joint kit	each	20		
	185mm2 PILC termination kit	each	10		
3	185mm2 XLPE SWA cable	Per meter	30		
4	185mm2 XLPE joint kit	each	10		
5	185mm2 XLPE termination kit	each	5		
				Total (Excl. VAT)	

Mark-up (third party procured items/services)

	Cost^b	Mark-up
—	R0 - R25 000	15%
	R25 000 - R50 000	13%
	Over R 50 000	10%

Pricing Data: Cost shall be net cost (excluding VAT) of parts delivered to site with all discounts deducted.

Contract value

Below, the guide that must be used in estimating the contract value. This amount must be reported as the Contract Value in the corresponding schedules. Tenderers are reminded that this amount is for illustrative purposes only and that ACSA will not be under any obligation to expend the full or any portion of this amount. Monthly contract expenditure will be strictly calculated according to the Activity Schedule as provided above.

MV Switchgear, Transformers, MiniSubs Maintenance at OR Tambo International Airport First-year Maintenance Expenditure

Description	Total (excluding VAT)
Preventative maintenance Sub-total Bill A	R
Labour cost Sub-total Bill B	R
Material cost Sub-total Bill C	
(Estimated contract value*) Sub Total D	R

*this amount to be carried over to Form of Offer and Acceptance

Expenditure over Three-year contract including CPI yearly price adjustments (As per Statistic SA)

Description	Total (excluding VAT)
Sub-total D: year 1	
Sub-total E: year 2 (year 1 plus CPI escalation*)	
Sub-total F: year 3 (year 2 plus CPI escalation*)	
3-years estimated contract value Sub-total H	R

*Contract values will be increased/decreased according to the current stipulated in Statistic SA Consumer Price Indices- all income groups. **5% escalation should be used for illustrative purposes.**

It is noted that the required labour resources and skills for this contract is not prescribed in detail and will not be a measurable in calculating the monthly contract fee. The contractor is fully responsible to ensure that labour resources remain adequate in order to maintain required service levels and system performance levels as prescribed in the annexes. Only in the event where ACSA prescribes certain additions to the labour force (over and above to what is already prescribed), will that particular labour resource be included as a measurable item in the Activity Schedule.

C3 Service Information

General Terms.

On-Call Response: Being available telephonically.

PM: Preventive Maintenance

Service Manager: Agent of the ACSA charged with the task of issuing instructions and managing the contract.

1.2 Overview of the works

The Contractor shall maintain, service and test Power Transformers, Mini-Substations and MV Switch Gear and accessories at Airfield, Terminal Buildings, and Cargo for Oliver Reginald Tambo International Airport and attend to all callouts, repairs and ad hoc maintenance pertaining to operational failures of the same including MV cables and associated MV Accessories.

The maintenance contract shall be divided into two parts as follows:

1.2.1 Planned or Preventive maintenance :

Fixed rates shall apply for all bi-annual planned maintenance as per values agreed on the maintenance contract.

1.2.2 Ad hoc or Break down Maintenance

The contractor shall attend to all callouts and/or ad hoc maintenance and the response times shall be as stipulated on the service level agreement. Where the contractor is called out for faults or requested to provide a service, the contractor shall only be paid for the labour, material and services that have been consumed during the callout or request of service and mark-up rates shall also apply for all third party items, services and spares.

1.3 Extent of the works

The extent of works shall be as follows:

- General inspection and Cleaning
- Replacement of worn-out parts
- Oil replacement
- Lubrication service
- Test
- Infrared scanning
- Annual maintenance service as per OEM specifications and procedures.
- MV cable fault location and repairs
- Ad hoc MV switch gear, transformers, mini substations and Power Factor Correction equipment repairs.
- Supply of MV Spares and Accessories.
- Blowing dust on bus bars and also checking for hot/loose connections (preferably use the Infra-Red Scanner allowed for elsewhere in this document)

- Issuing of COC after the works have been completed where applicable
- MV Switchgear Secondary Plant Equipment maintenance
- Diagnostics (including but not limited to Ultrasonic Electrical Partial Discharge Detector, Oil Testing, Etcetera)
- MV Equipment Earthing and Lightning Protection
- Training of ACSA Personnel for MV Equipment related topics

The above description of the works is not necessary complete and shall not limit the service, works and maintenance activities under this contract.

1.4 Location of the works

The Works are located at OR Tambo International Airport in the following areas: Cargo, Terminal building and Airfield including the Fuel Farm Substations. Furthermore, Airfield section is a restricted and access-controlled area. It is crucial for the Contractor to note that OR Tambo International Airport is a National Key Point and governed as such. The contractor will have to adhere to all airport requirements regarding access control, security, fire, health and safety.

1.5 Period of service contract:

1.5.1 The service contract shall be a fixed term contract of 6 months.

2.0 Particular / generic specifications

2.1 All services, works, material and accessories shall conform to all relevant SABS and SANS standards, OHS Act regulations and any other legislation that might be relevant to this Contract or the execution thereof.

2.2 All services and works will be carried out to the standards as required by:

- a. The Original Equipment Manufacturer (OEM) for each piece of equipment;
- b. Prevailing applicable governing laws and/or regulations;
- c. Prevailing industry norms and best practice;
- d. ACSA requirements as delegated by the Service Manager from time to time;
- e. Any other requirements which might have been omitted by this document.

2.3 Where OEM standards differ from those required by the Service manager, the more stringent requirements shall apply. The Contractor will be fully responsible for obtaining (and keeping up to date with) said requirements.

3.0 Detailed Service scope

3.1 Tools and equipment used shall be in good working order, with current and valid SABS Calibration Certificates where applicable and the correct tools for the job.

3.2 The personnel supplied must be able to use the tools and be able to interpret any results obtained.

- 3.6 The contractor shall receive all service call requests directly from Services Manager and other ACSA representatives. Calls shall be classified by the contractor as emergency, urgent, or routine.
- 3.7 The contractor shall respond accordingly for emergency and urgent calls.
- 3.8 A log shall be maintained of all service calls received; a description of the problem or requested work, date and time received site/substation/equipment name and number, and caller's name/telephone number shall be recorded for each call.
- 3.9 The contractor shall plan and schedule work to assure material, labour, and equipment are available to complete work requirements with regard to established time limits and quality standards. Verbal scheduling and status reports shall be provided when requested by ACSA Service manager.
- 3.10 Emergency service calls will be classified as emergency at the discretion of ACSA.
- 3.11 Generally, emergency calls consist of correcting failures that constitute an immediate danger to personnel; threaten to damage property, or threaten to disrupt operations.
- 3.16 Emergency service work shall be continuous 24 hours a day, 7 days a week (including public holidays) until completed, unless approved by ACSA.
- 3.17 The contractor must be on the job site and working within 60 minutes after receipt of an emergency service call. The contractor shall work without interruption and shall correct, remedy, or take other action as required to contain the emergency service call before departing from the job site.
- 3.18 The Contractor shall have procedures for receiving and responding to urgent service calls within one hour after receipt of an urgent service call received during regular working hours, and within 2 hours for urgent calls received after regular working hours, on weekends, or holidays.
- 3.19 All routine service calls shall be completed within 2 working days after receipt. Routine calls shall be normally accomplished during regular working hours, Monday through Friday.
- 3.20 Recurring work includes preventive maintenance and start-up/shutdown of systems. The contractor shall maintain sufficient parts, materials, and equipment on hand to perform all recurring work as specified. Preventive maintenance consists primarily of inspection, lubrication, calibration, adjustment, and minor part and component replacement (e.g., filter, belts, fluids, oil, and grease) as required to minimize malfunction, breakdown, and deterioration of equipment; and the identification of and/or performance of any repairs required to ensure the equipment is operating per manufacturer's standards. The contractor shall complete all identified repairs and provide all necessary services, parts, and materials as part of the preventative maintenance as recommended by the OEM.

4.0 Component/System/Service Qualification

4.1 Performance Indicators

- 4.4.1 ACSA will monitor contractor's performance and report it on a regular basis.
- 4.4.2 Contractor's Performance Indicators are as follows:
 - a. Service Quality: % defect free deliveries received
 - b. On-time delivery: % of complete service delivery and on time, based on agreed standards.
- 4.4.3 Contractors are expected to work with ACSA to improve performance and/or process capability where needed.
- 4.4.4 Contractor's qualification status will be adjusted based on on-going performance.
- 4.4.5 In cases of repeated poor performance or failure to improve, the contract shall be terminated.

4.5 Containment of Non-conforming Supply of service

4.5.1 In the event a non-conforming material, component, system, or service is detected, ACSA will determine the best method of securing conformity to meet ACSA's requirements such as:

- a. Return the entire lot of non-conforming material, component or systems to contractor
- b. Contractor to sort/rework/repair the non-conformance at ACSA site.
- c. ACSA to identify an external resource (certified by ACSA Service manager) to perform, sort/rework/repair at the cost of the contractor.

4.6 Cost Recovery

- 4.6.1 Contractors shall assume the costs incurred by ACSA, as a result of defective supplies, services or product liability issues.
- 4.6.2 Contractors must have liability and third party insurance policy in amounts, which are agreeable to ACSA.

4.7 Modification/Improvement Process

- 4.7.1 Any change to the original service or product design must be approved by ACSA prior to implementation.
- 4.7.2 A Request for Change needs to be submitted to ACSA and approved prior to implementing the change.
- 4.7.3 The contractor shall keep records of all requests and corresponding ACSA approvals.

5.0 Methods and procedures for Providing Services

- 5.1 The Contractor must accept and respect the fact that the Airport is continuously undergoing construction and improvement and that a variety of stakeholders are involved in ACSA's business.
- 5.2 Therefore, **within reason and with prior arrangement with the Contractor**, ACSA might require the following from time to time:
- Assisting with emergency repairs
 - Re-scheduling of work to accommodate other contractors
 - Allowing access and providing assistance to OEM suppliers to correct defects on equipment and/or systems
 - Checking on other contractors in order to reduce risk
 - Pointing out services to consultants or other contractors
 - Providing access to other contractors
 - Attending co-ordination and planning meetings
 - Removing rubble and/or equipment from site
 - Training of ACSA operators and/or technicians
 - Providing of system data and/or statistics to ACSA
 - Recommending improvements on maintenance procedures
 - Recommending improvements on operational procedures
 - Cooperating with ACSA Security relating to security issues
- 5.3 The ACSA Service manager may instruct operational and works procedures to the Contractor as might be required from time to time. The Contractor will instruct his/her staff accordingly and implement measures to ensure that these procedures are strictly adhered to.

6.0 Quality Plans and Control

- 6.1 All work and services must be executed in accordance with prevailing industry norms and standards relating to quality.

6.2 In this regard, the Contractor will be expected to draft quality plans for the Service Manager from time to time.

7.0 Key Personnel

7.1 The schedule of key personnel to this Contract (as per the Schedules) will, as a minimum, include all persons from Cable Jointers, Electricians, Testing technicians, Engineers up to management level.

7.2 For the full duration of this Contract, none of these persons will be replaced by a person of lesser ability or qualification. More requirements regarding staff competence, qualification and ability shall be provided in the Annexes.

7.3 Should the ACSA Service Manager experience difficulties (also relating to maintaining a professional working relationship) with any of the above personnel, he/she may instruct the Contractor to replace the person forthwith with another person of similar ability as per NE3 TSC requirements.

8.0 Management Meetings

8.1 The Contractor will be expected to attend meetings relating to maintenance, operations, contract management and other issues at least once a month or as to address issues that may arise from time to time.

8.2 As far as is practicable, the Contractor will make all required persons available for these meetings.

8.3 The Contractor shall not submit claims for payment for staff attending any of these meetings.

9.0 Electronic payments

9.1 The Contractor shall arrange with ACSA's finance department for making all payments electronically.

10.0 Permits

10.1 The Contractor must ensure that he/she is, at all times, familiar with ACSA's safety and security requirements relating to permits in order prevent work delay as a result thereof. This shall include the permit application process.

Note that (within reason) the Contractor shall have no claim against ACSA in the event that a permit request is refused.

a. The following table is not all inclusive, but is provided for illustration purposes:

Permit	Required by/for	Department
AVOP – Airside Vehicle Operator permit	All drivers of vehicles on airside	ACSA Safety
Airside Vehicle Permit	All vehicles that enter airside	ACSA Safety
Basement Parking permit	All vehicles allowed to enter the delivery basement	ACSA Parking
Personal permit	All persons employed on the airport	ACSA Security
Cell phone permit	All persons taking cell phones to airside	ACSA Security
Tools permit	All persons taking cell phones to airside	ACSA Security
Lap top permit	All persons taking lap top computers	ACSA Security

	to airside	
Camera permit	All persons taking cameras or camera equipment to airside	ACSA Security
Hot Works Permit	All welding and/metal cutting work	ACSA Safety

10.3 Proof of having attended the airside induction training course is required for all personal permit applications. Persons applying for an AVOP must provide proof of having attended an AVOP course. Fees are levied for these courses. Fees are further levied for all permit renewals and refresher courses - where applicable.

10.4 No work shall be done without a written permission in the form of a permit/works order, displayed on the wall or in a visible area in the work area, from an ACSA Supervisor or Engineer responsible for the area.

11.0 Cell phones and two-way radios

11.1 Use of cell phones on airside is **not** permitted unless the user is in possession of an appropriate Airport permit for the device.

11.2 Cell phone permit issuing authority lies with the ACSA Security department.

11.3 The Contractor will **not** be allowed to use two-way radios at the Airport unless these radios are of the type, model and frequency range as approved by the ACSA IT department.

11.4 Approved radios may be arranged via said department - payment will be for the account of the Contractor.

12.0 Proof of compliance with the law

12.1 The Service manager may at any time request from the Contractor reasonable proof that the Contractor is in compliance with any law or regulation.

13.0 Insurance provided by the employer

Refer General Conditions of Contract

14.0 SAFETY AND ACCIDENT PREVENTION

14.1 The contractor shall formulate and submit, within 30 days after the conditional contract award date, a written safety and health plan for acceptance by the Service Manager. The written plan shall include the details of the contractor's safety organization, responsibilities, method of program implementation, and how hazards and deficiencies shall be identified and corrected. It shall detail employee's responsibilities for: protection of ACSA property and safety of others, employee's responsibilities for reporting all mishaps, and establish procedures for reporting or correcting unsafe conditions, hazards, or practices. The plan shall also contain mishap notification and reporting procedures.

14.2 The contractor shall ensure employees have safety education when engaged in activities involving ACSA facilities, personnel, or equipment.

14.3 The contractor shall immediately notify ACSA safety personnel of all accidents/incidents involving employee use of and/or damage/injury to facilities, equipment, or personnel.

- 14.4 The contractor shall require their personnel to wear safety shoes/boots in accordance to OHSA standards.
- 14.5 The contractor shall provide all required personal protection equipment, e.g. respirators, hearing protection, eye protection, gloves, steel-toed boots, aprons, masks, face shields, reflective vests, etc. as required by OHSA standards. Where applicable test certificates shall be included to guarantee conformance.
- 14.6 The Contractor shall be fully responsible for compliance to the Occupational Health and Safety Act for all persons, equipment and installations relating to this Contract.
- 14.7 Wherever ACSA owned equipment and/or tools are utilized, the Contractor shall be solely liable for compliance of such equipment or tools with the Occupational Health and Safety Act (as most recently amended) as if the Contractor is both the owner and user of such equipment and/or tools.
- 14.8 All the applicable requirements of the Occupational Health and Safety Act (1993) and Regulations and any amendments thereto, shall be met. Where the OHS Act prescribes certification of competency of persons performing certain tasks, proof of such certification shall be provided to the Service Manager.
- 14.9 The contractor's Workmen's Compensation fees must be up to date. A copy of the Contractor's WCA registration shall be produced on request.
- 14.10 The following areas in the company are declared as "HOT WORKS PERMIT" areas:
- a. All airside areas
 - b. All basement areas
 - c. All areas accessible to the public
 - d. All enclosed areas
 - e. The terminal building
- Any process in the above mentioned areas involving open flames, sparks, or heat shall be authorised by the issue of a permit to work - obtainable from the ACSA Safety department. Any work done under the protection of a permit to work shall be in strict compliance with every prescription regarding the permit.*
- 14.11 All Contractors must ensure that his/her employees are familiar with the existing emergency procedures and must co-operate in any drills or exercises, which might be held. Emergency / fire equipment and extinguishers shall not be obstructed at any time.
- 14.12 No person shall perform an unsafe / unhygienic act or operation whilst on ACSA premises.
- 14.13 No unsafe/dangerous equipment or tools may be brought onto or used on ACSA premises. ACSA reserves the right to inspect all equipment/tools at any time and to prevent/prohibit their use, without any penalty to the ACSA and without affecting the terms of the Contract in any way.
- 14.14 ACSA reserves the right to act in any way to ensure the safety/security of any persons, equipment or goods on its premises and will not be liable for any costs or loss evoked by the action. This includes the right to search all vehicles and persons entering, leaving or on the premises and to inspect any parcel, package, handbag and pockets.

- 14.15 The Contractor shall maintain good housekeeping standards in the area where he is working for the duration of the contract.
- 14.16 At no time must the Contractor interfere with, or put at risk, the functionality of any fire detection and/or fire prevention system. Care must also be taken so as to prevent fire hazards.
- 14.17 The Contractor is required to issue all staff with standard uniforms. This shall as a minimum include: safety shoes, overalls (clearly marked with Contractor's company logo) and numbered reflective jackets (as per Airport requirements). All costs relating to uniforms shall be for the Contractor's account.