

**REQUEST FOR PROPOSALS FOR THE AUTOMATED WEATHER OBSERVATION
SYSTEM UPGRADE AT KING PHALO AIRPORT AND KING SHAKA INTERNATIONAL
AIRPORT FOR A PERIOD OF TWENTY-FOUR (24) MONTHS**

Bid Number:	: <u>KSIA7186/2023/RFP</u>
Issue Date	: <u>08 August 2023</u>
Query Closing Date	: <u>29 August 2023@ 16:00PM</u>
Briefing Session	: <u>17 August 2023@ 11:00AM & 22 August 2023 @11:00AM</u>
Bid Closing Date and Time	: <u>18 September 2023@ 12:00 PM</u>

Tel +27 11 723 1400 Fax +27 11 453 9354
**Western Precinct, Aviation Park, O.R. Tambo International Airport, 1 Jones Road, Kempton Park, Gauteng, South Africa,
1632**
P O Box 75480, Gardenview, Gauteng, South Africa, 2047
www.airports.co.za

Airports Company South Africa SOC Ltd Reg No 1993/004149/30 VAT no 4930138393 Board of Directors: Advocate S Nogxina (Chairperson), M Mpofu (Chief Executive Officer), N Zikala-Mvelase, N Nokwe-Macamo, Y Pillay, K Esterhuizen, GA Victor, D Hlatswayo, Dr KH Badimo, F Sefara (Company Secretary)

1. SECTION 1: INSTRUCTIONS TO BIDDERS

1.1. Access to RFP documents

Tenders are available on www.etenders.gov.za and www.airports.co.za. Kindly print and complete.

Submission of bid documents

The envelopes containing bid documents must have on the outside, the bidder's return address, the full description of the bid, bid number and the details of the Supply Chain Management department where the bid will close. The documents must be signed and completed by a person who has been given authority to act on behalf of the bidder. The bottom of each page of the bid documents must be signed or stamped with the bidder's stamp as proof that the bidder has read the bid documents. Bid documents must be submitted on or before **12:00 (PM) on 18 September 2023** using the following method(s):

Location of tender box:

Airports Company South Africa Soc Limited

King Phalo Airport,

Admin Offices,

66 Settlers Ways,

Greenfields,

East London,

5201

Telephonic, telegraphic, telex and facsimile tenders will not be accepted.

- Please also send a we-transfer link of your tender documents for backup of the physical submitted tender documents together with the above physical submission.
- Tenderers must submit two (two) files, one (01) original and one (01) copy of their tender submission document.
- Bidders are requested to submit all bids in the format instructed, no other format will be acceptable.

1.2. Late Bids

Bids which are submitted after the closing date and time will not be accepted.

1.3. Clarification and Communication

Name:	Mochaki Monyela
Designation:	Senior Buyer
Email:	mochaki.monyela@airports.co.za

- 1.3.1. Request for clarity or information on the bid may only be requested until **29 August 2023 @ 16:00PM**. Any responses to queries or for clarity sought by a bidder will also be sent to all the other entities which have responded to the Request for Proposal/Bid /Information invitation.
- 1.3.2. Bidders may not contact any ACSA employee on this bid other than those listed above. Contact will only be allowed between the successful bidder and ACSA Business Unit representatives after the acceptance of the letter of award bid. Contact will also only be permissible in the case of pre-existing commercial relations which do not pertain to the subject of this bid.

1.4. **Compulsory Briefing Sessions**

Compulsory Briefing Sessions 1

A compulsory clarification meeting with representatives of the Employer will take place on **17 August 2023** on Tuesday starting at **11:00am**. The session will be held at the following location:

Compulsory Tender Briefing Session

Briefing Date: 17 August 2023

Briefing Time: 11H00 AM (South African Time)

Briefing Venue: King Phalo Airport, 66 Settlers way, Greenfields5201, Admin Boardroom

Compulsory Briefing Session 2

A compulsory clarification meeting with representatives of the Employer will take place on **22 August 2023** on Tuesday starting at **11:00am**. The session will be held at the following location:

Compulsory Tender Briefing Session

Briefing Date: 22 August 2023

Briefing Time: 11H00 AM (South African Time)

Briefing Venue: King Shaka International Airport, Multi Storey Offices (MSO), Level 4, Ushaka Boardroom

Note: It is compulsory for the bidders to attend atleast one of the above-mentioned briefing sessions.

1.5. **Bid Responses**

Bid responses must be strictly prepared and returned in accordance with this bid document. Bidders may be disqualified where they have not materially complied with any of ACSA's requirements in terms of this bid document. Changes to the bidder's submission will NOT be allowed after the closing date of the bid. All bid responses will be regarded as offers unless the bidder indicates otherwise. No bidder or any of its consortium/joint venture members may have an interest in any of the other bidder/joint venture/consortium participating in this bid.

1.6. **Disclaimers**

It must be noted that ACSA reserves its right to:

- 1.6.1. Award the whole or a part of this bid;
- 1.6.2. Split the award of this bid;
- 1.6.3. Negotiate with all or some of the shortlisted bidders;
- 1.6.4. Award the bid to a bidder other than the highest scoring bidder where objective criteria allows;
- 1.6.5. To reject the lowest acceptable bid received; and/or
- 1.6.6. Cancel this bid.

1.7. **Validity Period**

- 1.7.1. ACSA requires a validity period of hundred and twenty (120) business/working days for this bid. During the validity period the prices which have been quoted by the bidder must remain firm and valid. It is only in exceptional circumstances where ACSA would accommodate a proposal to change the price.

1.8. **Confidentiality of Information**

- 1.8.1. ACSA will not disclose any information disclosed to ACSA through this bid process to a third party or any other bidder without any written approval from the bidder whose information is sought. Furthermore,
- 1.8.2. ACSA will not disclose the names of bidders until the bid process has been finalised.
- 1.8.3. Bidders may not disclose any information given to the bidders as part of this bid process to any third party without the written approval from ACSA. In the event that the bidder requires to consult with third parties on the bid, such third parties must complete confidentiality agreements, which should also be returned to ACSA with the bid.

1.9. **Hot – Line**

ACSA subscribes to fair and just administrative processes. ACSA therefore urges its clients, suppliers and the general public to report any fraud or corruption to:

Airports Company South Africa TIP-OFFS ANONYMOUS

Free Call: 0800 00 80 80 or 086 726 1681

Email: office@thehotline.co.za

SECTION 2: BACKGROUND, PURPOSE, AND SCOPE OF WORK

2.1 Background and/or Purpose of this Bid

The Automated Weather Observing System at King Phalo Airport and King Shaka International Airport were installed and commissioned in 2014 and 2010 respectively. Since then, the ICAO ANEX 3 standards and recommendations have been amended. The original equipment manufacturer (OEM) has since implemented the new AVIMET software version 7.1.0.0 to incorporate the changes. The new AVIMET system includes the latest ICAO recommendations for the meteorology and improved user interface and reporting. ICAO sits every two years and come up with new amendments, which means you are roughly 3 to 4 amendments behind in terms of the software.

2.2 Scope of Work

Project Scope Inclusion:

- Complete upgrade of the VAISALA system
- Decommissioning of the existing obsolete sensors
- Removal of the existing Obsolete equipment
- Supply and delivery of a new AWOS system including indoor systems
- Installation of a new AWOS system that is compliant to with ICAO Annex 3
- Upgrade of the current AVIMET system
- During the installation of the new system, the existing AWOS capability should not be compromised
- Calibrate all sensors installed at the Factory and onsite after installation
- Installation, testing and commissioning of the new system
- The contractor will be fully responsible for meeting all requirements stated in the scope of work.

2.3 Pricing Schedule

Please refer to C2.2 Bill of Quantities (Part C2) on page 81 of 110 of the contract.

SECTION 3: EVALUATION CRITERIA

3.1 Evaluation Criteria

3.1.1 ACSA will use a pre-determined evaluation criteria when considering received bids. The evaluation criteria will consider **mandatory administrative, functionality/ Price and Preference, objective criteria**. During the evaluation of received bids ACSA will make an assessment whether all the bids comply with set minimum requirements and whether all returnable documents/information have been submitted. **Bidders which fail to meet minimum requirements, thresholds or have not submitted required mandatory documents will be disqualified from the bid process.**

3.1.2 The requirements of any given stage must be complied with prior to progression to the next stage. ACSA reserves the right to disqualify bidders without requesting any outstanding document/information.

3.2 A staged approach will be used to evaluate bids and the approach will be as follows:

Stage 1	Stage 2	Stage 3	Stage 4	Stage 5	Stage 6	Stage 7*
Check if all the documents have been received	Mandatory Requirements	Evaluate on functionality or the technical aspect of the bid	Evaluate price and Preference	Objective Criteria	Post tender negotiations (If applicable)	Security Vetting

**If Deemed Necessary*

3.3 Mandatory Requirements

3.3.1 Priced offer (Form of Offer)

3.3.2 Bidders must attend a compulsory site briefing session

3.3.3 Declaration of Interest Form and Politically Exposed Persons

3.3.4 SBD 4 Bidder's Disclosure Form

3.3.5 SBD 6.1 Preference Points Claim Form

3.3.6 Confidentiality and Non-Disclosure Agreement

3.4 Functionality

The functionality evaluation will be conducted by the end-user/operations/the Tender Preparation and Evaluation Committee which comprises of various skilled and experienced members from diverse professional disciplines. The evaluation process will be based on functionality criteria. The criteria will be as follows:

3.5.1. Functionality Criteria The functional evaluation will be based on a threshold, where bidders fail to achieve a minimum of **60** points on the functional stage and also fail to meet the minimum points on each criteria or sub criteria will not be considered further in the evaluation. The thresholds on each element of the evaluation are as follows:

	Evaluation Area	Max Points	Minimum Threshold
1	Company Experience	18	30
2	OEM Letters or Certificates of compliance with ICAO or FAA Standards on the airfield materials to be supplied	12	20
3	Contract Manager	12	20
4	Technician	12	20
5	Program & Schedule	6	10
	TOTAL	60	100

Criteria Description	Minimum	Weight												
1. Company Experience Proven experience in AWOS Replacement/Maintenance <ul style="list-style-type: none"> • 2 Projects 18 • 3 Projects 30 Proven experience must be demonstrated by means of Reference letters . A valid reference letter should be on a client letterhead. The reference letter should have the description the scope, value of contract, name of contact person and contact details. Reference letters missing above key information will be rendered invalid and will not be considered. Purchase Orders, completion certificate and contract award letters will not be accepted as reference letters.	18	30												
2. OEM Letters or Certificates of compliance with ICAO or FAA Standards on the airfield materials to be supplied. A supplier must provide OEM certificates/letters of compliance with ICAO or FAA <ul style="list-style-type: none"> • No Valid certificate or Letter 0 • ICAO or FAA certificates or Letters submitted 12 • ICAO and FAA certificates or letters submitted 20 	12	20												
3. Contract Manager <ul style="list-style-type: none"> a. Relevant Experience in project or contract management. A start date and end date between the employers must be clearly indicated. (project details and reference to be supplied in CV) <table border="1"> <tr> <td>>5 years</td> <td>3 – 5 Years</td> <td><3 Years</td> </tr> <tr> <td>10</td> <td>6</td> <td>0</td> </tr> </table> b. Relevant Education in supervision, contract management, project management or managerial qualification (certified qualification certificate to be provided in the CV) <table border="1"> <tr> <td>Higher</td> <td>Diploma</td> <td>No relevant qualification</td> </tr> <tr> <td>10</td> <td>6</td> <td>0</td> </tr> </table> 	>5 years	3 – 5 Years	<3 Years	10	6	0	Higher	Diploma	No relevant qualification	10	6	0	6	10
>5 years	3 – 5 Years	<3 Years												
10	6	0												
Higher	Diploma	No relevant qualification												
10	6	0												
4. Technician <ul style="list-style-type: none"> a. Relevant Experience in AWOS installation or maintenance. A start date and end date between the employers must be clearly indicated. (project details and reference to be supplied in the CV) <table border="1"> <tr> <td>>5 years</td> <td>3 – 5 Years</td> <td><3 Years</td> </tr> <tr> <td>10</td> <td>6</td> <td>0</td> </tr> </table> b. Relevant Education (certified qualification certificate to be provided) <table border="1"> <tr> <td>> N3 Elec/Electronics</td> <td>N3 Elec/Electronics</td> <td><N3 Elec/Electronics</td> </tr> <tr> <td>10</td> <td>6</td> <td>0</td> </tr> </table> 	>5 years	3 – 5 Years	<3 Years	10	6	0	> N3 Elec/Electronics	N3 Elec/Electronics	<N3 Elec/Electronics	10	6	0	6	10
>5 years	3 – 5 Years	<3 Years												
10	6	0												
> N3 Elec/Electronics	N3 Elec/Electronics	<N3 Elec/Electronics												
10	6	0												

Criteria Description	Minimum	Weight
5. Program & Schedule <ul style="list-style-type: none"> • No Program 0 • Programme without timelines 6 • Program with timelines 10 <p><i>The respondent will provide a preliminary Program (Microsoft Project format or excel) which demonstrates realistic time frames which meets the required project duration</i></p>	6	10
Total	60	100

3.5.2. Price and Preference

This is the final stage of the evaluation process and will be based on the PPPFA preference point system. Bidders will be ranked by applying the preferential point scoring *80/20 for bids with the rand value equal to or below R50 million*. A maximum of 80 is allocated for price based on the following formulae (delete formula not applicable):

80/20

$$Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)$$

Where:

Ps = Points scored for price of tender under consideration
 Pt = Price of tender under consideration
 Pmin = Price of lowest acceptable tender

Evaluation of Preference

ACSA will score specific goals out of 20 in accordance with the PPP Regulations 2022/2023. If a bidder fails to meet the Specific goals as outlined on the table below and to submit proof, the bidder will score zero (0) out of 20. ACSA will not disqualify the bidder. See below Specific goals that must be achieved for this bid:

Paste applicable goal here:

Specific Goals	Score
	20
51% owned by Black male and Black women and Black youth and People living with disabilities	20
51% owned by Black male or Black women or Black youth or People living with disabilities (at least two of the above designated groups must be achieved)	15
51% owned by Black male or Black women or Black youth or People living with disabilities	10

Less than 51% owned by Black male, Black women, Black youth, People living with disabilities	5
Other	0

3.5.3. Objective Criteria

3.5.3.1. In line with the PPPFA, the tender must be awarded to the bidder who scores the highest points, unless objective criteria in addition to those contemplated in the specific goals (Preference) justify the award to another bidder or ACSA splits the award or cancels the bid, or commercial risks *etcetera*. After price and Preference evaluation, the Bids must be checked to determine compliance with prescribed objective criteria. Objective criteria that will be used in the evaluation of this Bid must be disclosed in the published Bid document and evaluated, failing which ACSA will be bound to award the Bid to the highest points earner on Price and Preference.

3.5.3.2. Prescribed objective criteria for this bid.

The objective criteria chosen and advanced in this RFP is as follows:

The promotion of South African owned enterprises.

3.5.4. SECTION 4: RETURNABLE DOCUMENTS

4.1 Mandatory Returnable documents

ACSA will disqualify from the bid process any bidder that has failed to submit mandatory returnable documents and information. Bidders should therefore ensure that all the mandatory returnable documents and information have been submitted. In order to assist bidders, ACSA has also included a column next to the required mandatory document and information to enable bidders to keep track of whether they have submitted or not. The mandatory documents and information are as follows:

MANDATORY RETURNABLE DOCUMENTS AND INFORMATION	SUBMITTED [Yes or No]
<i>Priced offer</i>	
<i>Certificate of Attendance at Compulsory Briefing session</i>	
<i>Declaration of Interest Form and Politically Exposed Persons</i>	
<i>SBD 4 Bidder's Disclosure Form</i>	
<i>SBD 6.1 Preference Points Claim Form</i>	
<i>SBD 6.2 Declaration for local content and production for PPPFA designated sectors</i>	N/A

<i>Confidentiality and Non-Disclosure Agreement</i>	
---	--

4.2 Other Returnable Documents and information

These types of documents and information are required but are not mandatory or are only mandatory at specific stages of the process. ACSA may request bidders to submit these documents or information after the closing date and time or might already have them on the system. Where a document or information is only mandatory at a specific stage in the process, ACSA may only disqualify a bidder for non-submission at that stage and after reasonable efforts were made to request the document from the bidder. The documents are as follows:

OTHER RETURNABLE DOCUMENTS AND INFORMATION	SUBMITTED [Yes or No]
<i>BEE Certificate and Scorecard or BBBEE QSE/EME Affidavit</i>	
<i>Verifiable medical certificate of report as proof of disability(For preference claims)</i>	N/A
<i>Tax Pin number (ACSA may not award to a bidder whose tax affairs have not been declared to be in orders by SARS)</i>	
<i>Names and identity numbers of Directors, / Trustees / Members / Shareholders and Senior management</i>	
<i>Certificate of Incorporation of the bidding entity showing ownership split</i>	
<i>Central Supplier Database Report (CSD)</i>	

4.3 Validity of submitted information

Bidders must ensure that all conditions, documents and information which has been submitted in pursuance to this bid remains valid for the duration of the contract period. In the event where a validity document expires an updated document must be submitted. The duty is on the bidder to provide updated information to ACSA immediately after such information has changed.

SECTION 5: RETURNABLE DOCUMENTS

Certificate of Attendance of the Compulsory Briefing Session

This is to certify that

I,

.....

Representative of
(tenderer).....

.....

of
(address).....

.....

.....

.....

Signed		Date	
Name		Position	
Tenderer			

Signed by ACSA
Representative:

Name:

5.1 DECLARATION OF INTEREST AND POLITICALLY EXPOSED PERSONS FORM

Making a Declaration

Any legal person or persons having a relationship with persons employed by ACSA, including a blood relationship, may submit a bid in terms of this tender document. In view of possible allegations of unfairness, should the resulting bid, or part thereof, be awarded to persons connected with or related to ACSA employees, it is required that the bidder or his/her authorised representative declare his/her position in relation to ACSA employees or any member of the evaluation or adjudication committee which will consider bids.

ACSA requires all bidders to declare that they have not acted in any manner inconsistent with the law, policy, or fairness. Furthermore, ACSA requires bidders to declare if they have Politically Exposed Persons (PEP) also known as Domestic Prominent Influential Persons (DPIP) in their organisation. See below definition of PEP/DPIP.

Politically Exposed Persons or DPIP are individuals who are or have been entrusted with prominent public functions in the country or a foreign country, for example Heads of State or of government, senior politicians, senior government, judicial or military officials, senior executives of state-owned corporations, important political party officials. Business relationships with family members or close associates of PEPs involve reputational risks similar to those with PEPs themselves. PEP status in the following areas shall be declared:

- Current or former senior official in the executive, legislative, administrative, military, or judicial branch of government or foreign government (elected or not)'
- A senior official of a major political party or major foreign political party;
- A senior executive of government owned commercial enterprise
- or a foreign government owned commercial enterprise, being a corporation, business or other entity formed by or for the benefit of any such individual;
- A related and or inter-related immediate member of such individual; meaning spouse, parents, siblings, children, and spouse's parents or siblings etc

5.1.1 All bidders must complete a declaration of interest form below:

Full name of the bidder or representative of

the bidding entity

Identity Number

Position held in the bidding entity

Registration number of the bidding entity

Tax Reference number of the bidding entity

VAT Registration number of the bidding entity

I/We certify that there is / no PEP/DPIP conflict of interest/ no relationship between the bidding entity or any of its shareholders / directors / owner / member / partner/ senior management with any ACSA employee or official.

Where a relationship or PEP/DPIP conflict of interest exists, please provide details of the ACSA employee or official and the extent of the relationship below:

PEP/DPIP Declaration

DPIP/PEP Declaration for self/family member or close associate:

Nature of Political Exposure	Term of the office	Description of activities relating to political exposure

Full Names of Directors / Trustees / Members / Shareholders/ Senior Management of the bidding entity

Full Name	Identity Number	Personal Income Tax Reference Number

5.1.2.I/We declare that we have not acted in any manner which promotes unfairness, contravenes any law or is against public morals. We further certify that we will in full compliance of this tender terms and conditions as well as ACSA policies in the event that we are successful in this tender.

Declaration:

I/We the undersigned _____ (Name) hereby certify that the information furnished in this tender document is true and correct. We further certify that we understand that where it is found that we have made a false declaration or statement in this tender, ACSA may disqualify our bid or terminate a contract we may have with ACSA where we are successful in this tender.

Signature

Date

Position

Name of bidder

5. 2 BIDDER'S DISCLOSURE FORM SBD 4

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. Bidder's declaration

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state? **YES/NO**

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

2.2 Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES/NO**

2.2.1 If so, furnish particulars:

.....

2.3 Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES/NO**

2.3.1 If so, furnish particulars:

YES/NO

.....
.....

3 DECLARATION

I, the undersigned, (name)..... in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1 I have read and I understand the contents of this disclosure;
- 3.2 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3 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 consortium² will not be construed as collusive bidding.
- 3.4 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.4 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.
- 3.5 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.6 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.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS
CORRECT

2 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.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

5.3 PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022 SBD 6.1

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

1.1 The following preference point systems are applicable to invitations to tender:

- 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 To be completed by the organ of state

- a) The applicable preference point system for this tender is the **80/20** preference point system.
- b) Either the **90/10 or 80/20 preference point system** will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.

1.3 Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals / Preference .

1.4 To be completed by the organ of state:

The maximum points for this tender are allocated as follows:

	POINTS
PRICE	
SPECIFIC GOALS / PREFERENCE	
Total points for Price and SPECIFIC GOALS	100

1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this

tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6 The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) “**tender**” means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) “**price**” means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) “**rand value**” means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) “**tender for income-generating contracts**” means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) “**the Act**” means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 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
--------------	-----------	--------------

$$Ps = 80 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right) \text{ or } Ps = 90 \left(1 - \frac{Pt - P_{min}}{P_{min}} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

3.2.1. POINTS AWARDED FOR PRICE

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

80/20

or

90/10

$$Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right) \text{ or } Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)$$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—
 - (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
 - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.)

The specific goals/preference point allocated points in terms of this tender	Number of points allocated (90/10 system) (To be completed by	Number of points allocated (80/20 system) (To be completed	Number of points claimed (90/10 system) (To be completed	Number of points claimed (80/20 system) (To be completed

	the organ of state)	by the organ of state)	by the tenderer)	by the tenderer)
51% owned by Black male and Black women and Black youth and People living with disabilities	10	20		
51% owned by Black male or Black women or Black youth or People living with disabilities (at least two of the above designated groups must be achieved)	8	15		
51% owned by Black male or Black women or Black youth or People living with disabilities	6	10		
Less than 51% owned by Black male, Black women, Black youth, People living with disabilities	4	5		
Other	0	0		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One-person business/sole proprietor
- Close corporation
- Public Company
- Personal Liability Company
- (Pty) Limited
- Non-Profit Company
- State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I 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 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the

conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –

- (a) disqualify the person from the tendering 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 tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted 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, if deemed necessary.

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:

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

5.4 DECLARATION CERTIFICATE FOR LOCAL PRODUCTION AND CONTENT FOR DESIGNATED SECTORS SBD 6.2 (NOT APPLICABLE)

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).

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> 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

XXXXX

XX%

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. 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: _____

DATE: _____

WITNESS No. 1 _____

DATE: _____

WITNESS No. 2 _____

DATE: _____

Form 5.5: CONFIDENTIALITY AND NON-DISCLOSURE AGREEMENT

between

AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED

(Registration No. 1993/004149/30)

(“**Airports Company**”)

of

Western Precinct, Aviation Park

O.R. Tambo International Airport

1 Jones Road

Kempton Park

1632

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 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; 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);

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".

- 1.2 "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;

- 1.3 “disclosing party” – the party disclosing confidential information in terms of this agreement and being Airports Company;
- 1.4 “receiving party” – the party receiving confidential information in terms of this agreement;
- 1.5 “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 failing into the hands of unauthorised persons or entities;
- 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 -
- 4.1.4 unless it is strictly necessary for the purposes referred to in 2.1 above; and
- 4.1.5 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 ***mochaki.monyela@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** _____ **202** _____

**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 _____ 202____

[NAME OF SERVICE PROVIDER]

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

Name: _____

Designation: _____

AS WITNESSES

1. _____

2. _____

FORM 5.6: ACCEPTANCE OF TERMS AND CONDITIONS OF RFP AND BIDDER'S PARTICULARS

TO: Airports Company South Africa SOC Limited (ACSA)
 Airports Company South Africa Limited.

Proposal No: _____

1. Bidder's Name and Contract Details

Bidder:	
Physical Address:	
Correspondence to be addressed to:	
Phone numbers:	
Email Address:	
Contact Person:	

2. Proposal Certification

We hereby submit a Proposal in respect of the **[Provision of Hygiene Services for a Period of five (05) years]** in accordance with Airports Company South Africa's requirements.

- We acknowledge that Airports Company South Africa's terms and conditions (as amended and mutually agreed between the parties if necessary) shall apply to the agreement with the successful Bidder,
- We have read, understand and agree to be bound by the content of all the conditions of this bid and documentation provided by Airports Company South Africa in this Request for Proposal.
- We accept that Airports Company South Africa's Bid Adjudication Committee decision is final and binding.

- We acknowledge that the bidder/s, directors, shareholders and employees may be subjected to security vetting by Airport Company South Africa or its agent.
- We certify that all forms of Proposal as required in the Proposal document are included in our submission.
- We certify that all information provided in our Proposal is true, accurate, complete and correct.
- This Proposal is specific to this bid only.
- The undersigned is/are authorized to submit and sign the Proposal that shall be binding on closure of the Proposal submission.
- The Proposal is binding on this Bidder for a period which lapses after *one hundred and twenty (120) days* calculated from the closing date for Proposal submission.

Thus done and signed at		on this the		day of		202
-------------------------	--	-------------	--	--------	--	-----

Signature:	
Name:	

For and behalf of:

Bidding entity name:	
Capacity:	



AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED

**PROJECT NAME AND NUMBER: 4176 and 4659 Elec: Airfield
System – Automated Weather Observation**

**TITLE OF PROJECT: AUTOMATED WEATHER OBSERVATION
SYSTEM UPGRADE AT KING SHAKA INTERNATIONAL AIRPORT
AND KING PHALO AIRPORT FOR A PERIOD OF TWO (02) YEARS**

NEC 3: ENGINEERING AND CONSTRUCTION CONTRACT (ECC)

Between **AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED**

**Applicable at King Shaka International Airport and King Phalo
Airport**

(Registration Number: 1993/004149/30)

and **[DRAFTING NOTE: INSERT CONTRACTOR NAME]**

(Registration Number: _____)

for **AUTOMATED WEATHER OBSERVATION SYSTEM
UPGRADE AT KING SHAKA INTERNATIONAL
AIRPORT AND KING PHALO AIRPORT FOR A
PERIOD OF TWO (02) YEARS.**

Contents:	No of pages
Part C1 Agreements & Contract Data	[2 of 52]
Part C2 Pricing Data	[28 of 52]
Part C3 Scope of Works	[33 of 52]
Part C4 Site Information	[17 of 52]

Part C1: Agreements and Contract Data

C1.1: Form of Offer and Acceptance

Offer

The Employer, identified in the Acceptance signature block, has solicited offers to enter into a contract for the procurement of: **AUTOMATED WEATHER OBSERVATION SYSTEM UPGRADE AT KING SHAKA INTERNATIONAL AIRPORT AND KING PHALO AIRPORT FOR A PERIOD OF TWO (02) YEARS.**

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

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

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VAT IS:

(in words
..... Rands;)

(in figures) R.....

THE OFFERED PRICES ARE AS STATED IN THE PRICING SCHEDULE

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

Signature(s)

Name(s)

Capacity

**For the
Bidder:**

*(Insert name and address of
organisation)*

Name &
signature of
witness

Date

Acceptance

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

The terms of the contract, are contained in:

- Part C1 Agreements and Contract Data, (which includes this Form of Offer and Acceptance)
- Part C2 Pricing Data
- Part C3 Scope of Work: Works Information
- Part C4 Site Information

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

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

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

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

Signature(s)

Name(s)

Capacity

**for the
Employer**

Name &
signature of
witness

*(Insert name and address of
organisation)*

Date

Schedule of Deviations

1 Subject

Details

.....

2 Subject

Details

.....

3 Subject

Details

.....

By the duly authorised representatives signing this agreement, the Employer and the Tenderer 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 returnable schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

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

For the Employer**For the Bidder**

Signature (s)

Name (s)

Capacity

Name and Address **Airports Company South Africa SOC Limited**

1 Canelands Drive, Administration Office
MSO Building
King Shaka International Airport
La Mercy
4407

King Phalo Airport
66 Settlers way
Greenfields
5201

Name & Signature of witness *(Insert name and address of organisation)*

(Insert name and address of organisation)

Date

Part C1.2a Contract Data

Part one – Data provided by the *Employer*

The Conditions of contract are selected from the NEC3 Engineering and Construction Contract, April 2013.

Each item of data given below is cross-referenced to the NEC3 Engineering Construction Contract which requires it.

Clause	Statement	Data
1	General	
	The <i>conditions of contract</i> are the core clauses and the clauses for Main Option	
	Main Option	B: Priced contract with Bill of Quantities
	Dispute resolution Option	W1: Dispute resolution procedure
	Secondary Options (incorporating amendments)	X2: Changes in the law X7: Delay damages X13: Performance Bond X16: Retention X18: Limitation of liability Z: Additional conditions of contract
		of the NEC3 Engineering and Construction Contract, April 2013
10.1	The <i>Employer</i> is (Name)	Airports Company South Africa SOC Limited, King Shaka International Airport

Address Airports Company South Africa SOC Limited
King Shaka International Airport
La Mercy
4407

Telephone 032 436 6000
Fax 032 436 6672

10.1 The *Employer* is (Name) Airports Company South Africa SOC Limited,
King Phalo Airport

Address King Phalo Airport
66 Settlersway
Greenfields
5201

Telephone 043 706 0358
Fax 043 706 0313

The Project Manager is Sandile Zwane
Address 1 Canelands Drive
Administration Office MSO Building
King Shaka International Airport
La Mercy
4407

Telephone 032 436 6302
E-mail address Sandile.Zwane@airports.co.za

The Project Manager is Pumelo Mpaka
 Address King Phalo Airport
 66 Settlersway
 Greenfields
 5201
 Telephone 043 706 0384
 E-mail address pumelo.mpaka@airports.co.za

10.1 The *Supervisor* is Mduduzi Sikhakhane and Pumelo Mpaka

Address 1 Canelands Drive
 Administration Office MSO Building
 King Shaka International Airport
 La Mercy
 4407

King Phalo Airport
 66 Settlersway
 Greenfields
 5201

Telephone
 Fax
 Email

11.2 The works are

**AUTOMATED WEATHER OBSERVATION
 SYSTEM UPGRADE AT KING SHAKA
 INTERNATIONAL AIRPORT AND KING PHALO
 AIRPORT FOR A PERIOD OF TWO (02) YEARS.**

11.2 The following matters will be included in the Risk Register

- Availability of As Built information
- Access to Site
- Site Constraints and Constructability
- Long lead items
- Weather conditions
- Existing services
- Project Program delay
- Payment delay

11.2 The *Works Information* is in Part C3 'Scope of Works' section of this contract

11.2 The *Site Information* is in Part C4 'Works Information' section of this contract

11.2 The *boundary of the site* is King Shaka International Airport and King Phalo Airport (Airside)

12.2 The *law of the contract* is the law of the Republic of South Africa

13.1 The *language of this contract* is English

13.3 The *period of reply* is Seven (7) days

3 Time

31.2 The *starting date* is On issue of the BPA

11.2 The *completion date* is 24 months after issuing of the BPA

30.1 The *access date* is One week after issuing of the BPA

31.1 The *Contractor* submits a first (preliminary) programme with the tender by the tender closing date Two (2) weeks after the access date

32.2 The *Contractor* submits revised programmes at intervals no longer than Four (4) weeks

35.1 The *Employer* is not willing to take over the works before the *completion date* The *Employer* and Others will have access to the works during construction or prior to completion. Such access by the *Employer* and Others shall not relieve the *Contractor* from liability for the completion of the works in accordance with the Works Information and in terms of this contract.

4 Testing and Defects

42.2 The *defects date* is Twelve (12) months after Completion of the whole of the works

43.2 The *defects correction period* is Two (2) weeks

5 Payment

50.1 The *assessment interval* is Four (04) weeks

50.1 The *currency of this contract* is the South African Rand

51.2 The period within which payment is made is Four (4) weeks

51.4 The *interest rate* is The prime lending rate of the Nedbank Bank. as determined from time to time

6 Compensation events

60.1 The *weather measurements* to be recorded for each calendar month are the cumulative rainfall (mm)
the number of days with rainfall more than 10 mm
the number of days with minimum air temperature less than 0 degrees Celsius

60.1 The place where weather is to be recorded (on the Site) is At the Construction Site Office and the records to be kept on site in a file clearly marked for this purpose

60.1	Assumed values for the ten-year return <i>weather data</i> for each <i>weather measurement</i> for each calendar month are	Month	Days	Month	Days
		January	1	July	4
		February	1	August	3
		March	2	September	2
		April	2	October	2
		May	3	November	2
		June	3	December	1

7 Title No data required for this section of the *conditions of contract*

8 Risks and Insurance

84.1 The *Employer* provides these insurances Refer to the Insurance Clauses which is attached at the end of the Contract Data

84.2	The <i>Contractor</i> provides the insurance stated in	The Insurance Clauses which is attached at the end of the Contract Data. The insurances are in the joint names of the Parties and provide cover for events which are at the Contractor's risk from the starting date until the Defects Certificate or a termination certificate has been issued.
	The minimum limit of indemnity for insurance in respect of death of or bodily injury to employees of the Contractor 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
9	Termination	No data required for this section of the <i>conditions of contract</i>
10	Data for Main Options	
B	Priced contract with Bill of Quantities	Refer to Contract Data Part C2: Pricing Data, Bill of Quantities as per tender submission
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
W1.2	The <i>Adjudicator nominating body</i> is	The current Chairman of Johannesburg Advocate's Bar Council
W1.4	The <i>tribunal</i> is	Arbitration
W1.4	If the <i>tribunal</i> is arbitration, the arbitration procedure is	The <i>arbitration procedure</i> is set out in The Rules for the Conduct of Arbitrations 2013 Edition, 7th Edition, published by The Association of Arbitrators, (Southern Africa)
W1.4	The place where arbitration is to be held is	Johannesburg, South Africa.
W1.4	The person or organisation who will choose an arbitrator	The <i>Arbitrator</i> is the person selected by the Parties as and when a dispute arises in terms of the relevant Z Clause, from the Panel of Arbitrators provided under the relevant Z clause if the arbitration procedure does not state who selects an arbitrator. The Arbitrator nominating body is the Chairman of the Johannesburg Advocates Bar Council.
12	Data for Secondary Option Clauses	
X7	Delay Damages	

Delay damages of the works are Amount per day is 0.05%, to the maximum of 10% of the Contract value

X13 Performance bond

X13.1 The amount of the performance bond is 10% of the contract value. Pro-forma draft of a performance bond to be used is attached to this contract.

X16 Retention

X16.1 The *retention percentage* is 5% of the Contract value.

X18 Limitation of Liability

X18.1 The *Contractor's* liability to the *Employer* 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

X18.2 For any one event, the *Contractor's* liability to the *Employer* for loss of or damage to the *Employer's* property is limited to The total of the Prices

X18.3 The *Contractor's* total liability to the *Employer* for defects due to his design which are not listed on the Defects Certificate is limited to The total of the Prices

X18.4	The Contractor's total liability to the Employer for all matters arising under or in connection with this contract, other than excluded matters, is limited to	The Contractor's total direct liability to the Employer for all matters arising under or in connection with this contract, other than the excluded matters, is limited to the total of the Prices 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,
- Delay damages,
- Defects liability,
- Insurance liability to the extent of the Contractor's risks
- loss of or damage to property (other than the works, Plant and Materials),
- death of or injury to a person;
- damage to third party property; and
- infringement of an intellectual property right

Z The Additional conditions of contract are Z1 – Z20

Amendments to the Core Clauses

Z1 Interpretation of the law

Z1.1 Add to core clause 12.3:

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

Z2 Providing the Works:

Z2.1 Delete core clause 20.1 and replace with the following:

The Contractor provides the works in accordance with the Works Information and warrants that the results of the Works, 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 Contractor shall have satisfied himself, prior to the Contract Date, as to the completeness, sufficiency and accuracy of all information and drawings provided to him as at the Contract Date

Z3.2 The *Contractor* shall be responsible for the correct setting out of the *Works* in accordance with the original points, lines and levels stated in the *Works Information* or notified by the *Project Manager*, *Supervisor* or the *Employer*. Any errors in the positioning of the *Works* shall be rectified by the *Contractor* at the *Contractor's* own costs.

Z4 **Extending the defects date:**

Add the following as a new core clause 46:

Z4.1 If the *Employer* cannot use the *works* due to a *Defect*, which arises after Completion and before the *defects date*, the *defects date* is delayed by a period equal to that during which the *Employer*, due to a *Defect*, is unable to use the *works*

Z4.2 If part of the *works* is replaced due to a *Defect* arising after Completion and before the *defects date*, the *defects date* for the part of the *works* which is replaced is delayed by a period equal to that between Completion and the date by when the part has been replaced

Z4.3 The *Project Manager* notifies the *Contractor* of the change to a *defect date* when the delay occurs. The period between Completion and an extended *defects date* does not exceed twice the period between Completion and the *defects date* stated in the Contract Data

Z5 **Termination**

Z5.1 **Add the following to core clause 91.1, at the second main bullet, fifth sub-bullet point, after the words “assets or”:** “business rescue proceedings are initiated or steps are taken to initiate business rescue proceedings”.

Amendment to the Secondary Option Clauses

Z6 **Performance Bond**

Z6.1 **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 which the *Project Manager* and the *Employer* have accepted, for the amount stated in the Contract Data and in the form set out in Annexure C.ii of this Contract Data.

Z6.2 **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 *contract period*. If the terms of the performance bond specify its expiry date and the end of the *contract 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 *contract 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

Z7 **Limitation of liability:**

Insert the following new clause as Option X18.6:

Z7.1 The *Employer's* liability to the *Contractor* for the *Contractor's* indirect or consequential loss is limited to R0.00

Z7.2 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

Z8 Cession, delegation and assignment

Z8.1 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 not) of the *Contractor*

Z8.2 The *Employer* may cede and delegate its rights and obligations under this contract to any person or entity

Z9 Joint and several liability

Z9.1 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 the Contract.

Z9.2 The *Contractor* shall, within 1 week of the Contract Date, notify the *Project Manager* and the *Employer* of the key person who has the authority to bind the *Contractor* on their behalf.

Z9.3 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*.

Z10 Ethics

Z10.1 The *Contractor* undertakes:

Z10.1.1 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;

Z10.1.2 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.

Z10.2 The *Contractor*'s breach of this clause constitutes grounds for terminating the *Contractor*'s obligation to Provide the Works 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.

Z10.3 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, gratuity, 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.

Z11 Confidentiality

Z11.1 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 *Project Manager* or the *Employer*, which consent shall not be unreasonably withheld.

Z11.2 If the *Contractor* is uncertain about whether any such information is confidential, it is to be regarded as such until otherwise notified by the *Project Manager*.

Z11.3 This undertaking shall not apply to –

Z11.3.1 Information disclosed to the employees of the *Contractor* for the purposes of the implementation of this agreement. The *Contractor* undertakes to procure that its employees are aware of the confidential nature of the information so disclosed and that they comply with the provisions of this clause;

Z11.3.2 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;

Z11.3.3 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);

Z11.4 The taking of images (whether photographs, video footage or otherwise) of the *works* or any portion thereof, in the course of Providing the *Works* and after Completion, requires the prior written consent of the *Project Manager*. All rights in and to all such images vests exclusively in the *Employer*

Z11.5 The *Contractor* ensures that all his Subcontractors abide by the undertakings in this clause.

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 *Project 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 *Project Manager* to achieve this end.

Z13 Liens and Encumbrances

Z13.1 The *Contractor* keeps the Equipment used to Provide the Services 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 procures 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

Z14 Intellectual Property

Z14.1 Intellectual Property ("IP") rights means all rights in and to any patent, design, copyright, trade mark, trade name, trade secret or other intellectual or industrial property right relating to the Works.

Z14.2 IP rights remain vested in the originator and shall not be used for any reason whatsoever other than carrying out the *works*.

Z14.3 The *Contractor* gives the *Employer* an irrevocable, transferable, non-exclusive, royalty free licence to use and copy all IP related to the *works* for the purposes of constructing, repairing, demolishing, operating and maintaining the *works*

Z14.4 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

Z14.5 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:

Z14.5.1 the *Contractor's* design, manufacture, construction or execution of the Works

Z14.5.2 the use of the *Contractor's* Equipment, or

Z14.5.3 the proper use of the Works.

Z14.6 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.

Z16 Dispute resolution:

**Z16.1 Appointment of the
Adjudicator**

An *Adjudicator* is appointed when a dispute arises, from the Panel of Adjudicators below. The referring party nominates an *Adjudicator*, which nomination is either accepted or rejected by the other party. In the instance of a rejection of the nominated *Adjudicator*, the referring Party refers the appointment deadlock to the Chairman of the Johannesburg Bar Council, who appoints an *Adjudicator* listed in the Panel of Adjudicators below

The Parties appoint the *Adjudicator* under the NEC3 Adjudicator's Contract, April 2013

Panel of Adjudicators

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

**Z16.2 Appointment of the
Arbitrator**

An *Arbitrator* is appointed when a dispute arises from the Panel of Arbitrators below. The referring party nominates an *Arbitrator*, which nomination is either accepted or rejected by the other party. In the instance of a rejection of the nominated *Arbitrator*, the referring Party refers the appointment deadlock to the Chairman of the Johannesburg Bar Council, who appoints an *Arbitrator* listed in the Panel of *Arbitrators* below

Panel of Arbitrators

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
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

Z17 Notification of a compensation event

Z17.1 Delete “eight weeks” in clause 61.3 and replace with “four weeks”. Delete the words “unless the event arises from the Project Manager or the Supervisor giving an instruction, issuing a certificate, changing an earlier decision or correcting an assumption.

Z18 BBBEE Certificate

Z18.1 The *Contractor* shall be expected to annually present a compliant BEE Certificate. Failure to do adhere to these requirements shall be considered a material breach of the conditions of this Contract, the sanction for which may be a cancellation of this Contract.

Z19 Communication

Z19.1 Add a new Core Clause 14.5 and 14.6 to read as follows:

The *Project Manager* requires the written consent of the Employer if an action will result in a change to the design, scope, and Works information that is 5% or more

Z19.2 The *Project Manager* requires the written consent of the Employer if an action will result in the Completion Date being extended by more than 30 days.

Z20 Delegation

As stipulated by Section 37(2) of the Occupational Health and Safety Act No. 85 of 1993 as amended the *Contractor* agrees to the following:

Z20.1 As part of this contract the *Contractor* acknowledge that it (mandatory) is an employer in its own right with duties as prescribed in the Occupational Health and Safety Act No 85 of 1993 as amended and agree to ensure that all work being performed, or Equipment, Plant and Materials being used, are in accordance with the provisions of the said Act, and in particular with regard to the Construction Regulations

PART C1.2b CONTRACT DATA

PART TWO – DATA PROVIDED BY THE CONTRACTOR

Clause	Statement	Data
10.1	The Contractor is (Name): Address:	
	Telephone No.	
	Fax No.	
11.2	The <i>working areas</i> are	Only the Site Area. See C4 'Site Information'
24.1	The <i>Contractor's Key people</i> are:	CV's to be appended to Tender Schedule
	Name:	
	Job:	
	Responsibility:	
	Qualifications:	
	Experience:	

Name:

Job:

Responsibility:

Qualifications:

Experience:

Name:

Job:

Responsibility:

Qualifications:

Experience:

Name:

Job:

Responsibility:

Qualifications:

Experience:

11.2	The <i>completion date</i> is	24 months after issuing of the BPA
------	-------------------------------	------------------------------------

11.2	The following matters will be included in the Risk Register	<ul style="list-style-type: none">• Existing Services• Access to Site• Delay in supply of material and/or equipment• Progress of the works against the program• Travelling public and ACSA stakeholders• Long lead items• Weather conditions• Existing services• Project Program delay• Payment delay
11.2	The <i>Works Information</i> is in	Part C3 'Scope of Works' section of this contract
31.1	The programme identified in the	Program schedule as per tender submission

Part C1: Agreements and Contract Data

C1.3: Form of Guarantee

PRO FORMA FOR PERFORMANCE BOND

PERFORMANCE BOND

[TO BE REPLICATED ON BANK'S LETTERHEAD]

Brief description of contract.....

Name and address of Beneficiary.....
..... (whom the contract defines as the Contractor).

We, the undersigned and..... in our capacities as Guarantor's..... of (**Registration Number:**) (hereinafter called "the Bank") have been informed that hereinafter called the 'Principal' is your Contractor under such contract, which requires him to obtain an irrevocable, unconditional performance security.

At the request of the Principal, we(name of bank) hereby irrevocably undertake to pay you, the Employer, any sum or sums not exceeding in total the amount of(the "Guaranteed Amount") upon receipt by us of your first written demand stating that such an amount (or lesser amount) as may be claimed is due and payable to the Employer.

This guarantee constitute an irrevocable, unconditional, non-negotiable and non-transferable undertaking to pay in accordance with the above, subject to the proviso that this Letter will not be interpreted as extending the Bank's liability to anything more than the Guaranteed Amount.

Notwithstanding anything to the contrary herein contained, the Bank's obligation shall be construed as principal and not as accessory to the contract and shall not be delayed or discharged by the fact that a dispute exists between the Employer and the Contractor.

We undertake to pay you such Guaranteed Amount upon receipt by us, within such period of 14 days, of your first written demand stating that such an amount (or lesser amount) as may be claimed is due and payable to the Employer.

The guarantee shall be governed by and construed in accordance with the laws of the Republic of South Africa

Signed at on 20....

For:

Registration Number:

Name & Position

As witnesses:

1. _____

2. _____

PART C1: AGREEMENTS AND CONTRACT DATA

C1.4: 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 Organisation:

AIRPORTS COMPANY SOUTH AFRICA

KING SHAKA INTERNATIONAL AIRPORT AND KING PHALO AIRPORT

Physical Address:

Airport Company South Africa

1 Canelands Drive

Administration Office MSO Building

King Shaka International Airport

La Mercy

4407

King Phalo Airport

66 Settlersway

Greenfields

5201

Hereinafter referred to as "Client"

Name of organisation:

Physical Address

Hereinafter referred to as “the Mandatory/ 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. "Mandatary" 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 MANDATORY.
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 Mandatary 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 Mandatary 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 Mandatary undertakes to comply with:

INSURANCE

1. The Mandatary 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**

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 OHSAct 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 OHSAct 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 user 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 duty 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 MANDATORY

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 OHSAct 85 of 1993 and its regulations are complied with.

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

Expiry date

SIGNATURE ON BEHALF OF MANDATORY

(Warrant his authority to sign)

DATE

SIGNATURE ON BEHALF OF THE CLIENT

AIRPORT COMPANY SOUTH AFRICA

DATE

PART C1: AGREEMENTS AND CONTRACT DATA**C1.5: ACSA INSURANCE CLAUSES****INSURANCE CLAUSES FOR CAPEX PROJECTS**

Each Party shall be responsible for effecting and maintaining the relevant insurances as specified below and to the extent relevant to the Contract.

1. Insurance Effected By The Employer (Principle Controlled Insurance ("PCI"))

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

a) Contract Works/Contractors Public Liability/ Removal Of Lateral Support Liability

Section 1 Of The Policy – Contract Works

Contract Works Insurance for the full value of the Works to provide cover against accidental physical loss of or damage to the Works, Temporary Works and materials intended for incorporation in the Works all being the subject matter of this Contract including to the extent provided for in the policy whilst in transit or temporarily stored at any premises en route to or from the Site (other than where this is a continuation of Marine Transit) within the territorial limits of the policy.

This insurance may specifically exclude any cost necessary to replace or rectify any of the property insured, which is in a defective condition due to defect in design, plan specification, material or workmanship.

This insurance contains the following limitations and warranties ;

Open Trench Limitation

In respect of loss or damage to open trenches and pipes, conduits or cables laid therein, caused directly or indirectly by rain, inundation or flood, Insurers liability shall be limited in respect of the aggregate length of open trenches at any one time to 2,500 meters.

Exposed Layer Works (applicable to works involving paving, roadways, bulk earthworks and runways and taxiways)

In respect of loss or damage to Exposed Layer Works relating to paving, roadways and runways (including taxiways) caused directly or indirectly by rain, inundation or flood, Insurers liability shall be limited in respect of the aggregate length of Exposed Layer Works at any one time to 2,500 meters.

Section II of the Policy – Contractors Public Liability

Public Liability Insurance which provides indemnity against legal liability in the event of accidental death of or injury to persons and/or loss of or damage to property (other than the Works the subject matter of this Contract) arising from the execution of the Contract with a limit of indemnity of **R100,000,000** in respect of any one occurrence or series of occurrences consequent on or attributable to one source or original cause.

Section III of the Policy – Removal Of Lateral Support Liability

Removal Of Lateral Support Liability which provides indemnity against legal liability in the event of accidental death of or injury to persons and/or loss of or damage to property (other than the Works the subject matter of this Contract) arising out of or in connection with shock or vibration or the removal or weakening of or interference with support to property in the vicinity of the Contract Site and arising out of or in connection with the Insured Contract (but not in respect of tunneling works) and occurring during the Period of Insurance.

The Limit of Indemnity being limited to R50,000,000 attributable to one source or original cause

- b. Contract Works SASRIA** – Providing physical loss of or damage to the Works, Temporary Works and materials intended for incorporation in the Works as covered by the

underlying Contract Works policy as noted in (a) above due to perils as covered in terms of the SASRIA Contract Works wording as issued by SASRIA SOC.

The Contract Works SASRIA cover excludes consequential or indirect loss or damage of any kind or description whatsoever.

The SASRIA Contract Works policy is limited to **R500,000,000 (Incl VAT)** in the aggregate during the policy period of insurance.

The Contract Works SASRIA policy wording can be obtained from the SASRIA website <http://www.sasria.co.za/> which notes the covers and policy exclusions.

- c) **Aviation Liability Insurance** which provides indemnity against legal liability in the event of accidental death of or injury to persons and/or loss of or damage to property (other than the Works the subject matter of this Contract) arising from the execution of the Contract with a limit of indemnity of **R2,000,000,000** in respect of any one occurrence or series of occurrences consequent on or to one source or original cause.

This insurance is in respect of liability relating to aircrafts.

- d) **Design & Construct Professional Indemnity Insurance** which provides indemnity against legal liability to pay compensation as a result of any actual or alleged negligent act, error or omission in the performance of the Professional Duties of the insured and arising from the execution of this project. The limit of indemnity under this insurance shall be ***R25,000,000 in the aggregate during the annual policy period of insurance that ACSA effect such cover during the policy period from 1 April to 31 March during each policy period of insurance.**

**The limits of indemnity applies to all ACSA contracts as a whole and does not apply specifically to this contract. The aggregate limit could be exhausted by claims under other ACSA contracts and there is no guarantee that this insurance cover will provide sufficient cover to this specific contract should the aggregate limit be exhausted.*

The Policy only covers the rectification of the works and excludes all consequential losses.

Professional Duties do not include:

- a) Labour and construction work which would normally be the responsibility of the building or engineering contractor.
- b) Supervision of the construction works usually undertaken by a building or engineering contractor.

1.2 The **Contractor** shall familiarise itself fully with the details of such insurance effected by the Employer. The Contractor shall comply to all the terms and conditions of the Employer arranged policies and the Contractor shall be deemed to be fully aware of all the conditions, limits, limitations, exclusions/exceptions and deductibles that are contained in the Employer arranged policies. Copies of the Employer arranged policies are obtainable on request from the Employer and if the Contractor is of the opinion that additional insurance is required, such shall be for the Contractors account.

1.3 The Employer shall pay the premium in connection with the insurances effected by the Employer. The Employer is entitled to all return premiums, dividends, discounts, or adjustments in connection with the insurances effected by the Employer.

1.4 The Contractor shall not include any premium charges for this insurance except to the extent, which 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.

In the event that the Contractor purchases any insurances in addition to those indicated above, the premium and taxes, duties, etc. shall be borne entirely by the contractor.

1.5 Any further clarification of the scope of cover provided by the Policies arranged by the Employer should be obtained from the Employer.

1.6 The Contractor and/or any other party who obtains indemnity under the policies effected under 1.1 shall become liable for the deductibles (first amount payable) which are applicable in respect of each and every occurrence or series of occurrences attributable to one source or cause giving rise to loss or damage or indemnifiable liability. The deductibles applicable to the policies effected under 1.1 are as follows:

a) Contract Works/Contractors Public Liability/ Removal Of Lateral Support Liability

Unless stated otherwise in the Policy Extensions the Deductibles shall be as follows which will apply in respect of each and every occurrence or series of occurrences arising out of or in connection with any one event giving rise to loss or damage:

Section 1 Of The Policy – Contract Works

In respect of all loss or damage **R150,000** but increased to **R250,000** in respect of loss or damage arising out of or in connection with testing and commissioning.

Section 2 Of The Policy – Contractors Public Liability

R75,000 each and every claim in respect of Property Damage.

Section 3 Of The Policy – Removal Of Lateral Support Liability

R75,000 each and every claim.

b) Contract Works SASRIA

In respect of theft as a result of the SASRIA perils insured - **R25,000** each and every occurrence .

c) Aviation Liability Insurance :

In respect of each and every loss or damage or injury - **US\$250,000**.

d) Design & Construct Professional Indemnity Insurance

- a) In respect of contracts under R50 million at award – **R5,000,000**.
- b) **In respect of contracts over R50 million at award – R10,000,000**

1.7 In the event of any occurrence which is likely to give rise to a claim under the insurance 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 and the Employer's Insurance Brokers by telephone, mobile phone or email giving the circumstances, nature and an estimate of the loss or damage or liability. The Contractor must also complete the Claim Advice Form (Appendix "A").

The following persons/insurers must be advised immediately on the occurrence of a claim on site or even a possibility of a claim arising due to an incident occurring on site:

Airports Company South Africa :

Nokulunga Masiza

Tel: +27 (0)11 723 1400

M: +27 (0)79 512 0532

Nokulunga.Masiza@airports.co.za

Buhle Mnguni

D: +27 (0)11 723 1400

M: +27 (0)74 535 9075

Buhle.Mnguni@airports.co.za

- b) Preserve damage and make it available for inspection by a representative of the Insurers.
- c) Wherever possible, photographs of damage should be taken.
- d) Inform the police authorities promptly in the event of loss or damage by theft, burglary or any malicious persons(s) for the purpose of recovering any property so lost, discovering the guilty person or persons, and having him, her or them duly prosecuted.

- e) Advise the Insurers of any other insurance(s) which may cover the same loss, damage or injury, or any part thereof.
- f) Give to the Insurers every assistance to enable the Insurers to settle or resist any claim against the Insured, or institute any proceedings;
- g) On completion the Claims Advice Form, the form must be sent to the Employers Insurance Brokers for further action (the original may be emailed to the Employers Insurance Broker). (Please do not remove the Claims Advice Form out of this document. Rather photocopy the form and send the copy to the Employers Insurance Brokers).
- h) The Employer and the employers Insurance brokers / Insurers or their appointed loss adjusters shall have the right to make all and any enquiry's on the Site of the Works or elsewhere as to the cause and results of any such occurrence and the Contractor shall co-operate in carrying out such enquiry's.
- i) The Contractor, Project Managers and Consultants must allow free access to Insurers' assessors for the purpose of investigating and assessing the loss or damage.
- j) **The Contractor must not proceed with the making good any off the loss without the prior authorisation of the Insurers.**
- k) The Contractor must keep separate records of the costs involved in making good any loss or damage and these records should be available at all times for inspection by Insurers. Such records should include inter alia the entire cost of labour, materials, transport and equipment.
- l) Where required by the Employer, negotiate the settlement of claims with the Insurer or their appointed loss adjusters through the Employer's Insurance Brokers and shall obtain the Employer's approval of such settlement.
- m) Once the amount of a claim is agreed by the Insurers and the Contractor, an "Agreement of Loss" form must be signed by the Contractor and if required this shall be counter signed by the Employer or the Project Managers.
- n) The proceeds of such claim will, if required by the Employer, be paid net of any Deductible applicable under the policy by the Insurers to the Employer who on receipt thereof will arrange for payment to be made in terms of the Conditions of Contract. In the event that it is agreed by the Employer that such claims payment be made directly

to the Contractor, the Contractor shall arrange for the Employer to endorse the "Agreement of Loss" to this effect.

2. Insurance Effected by the Contractor.

In addition to Clause 1.1 in respect of the insurances effected by the Employer the following Insurances to be effected by the Contractor :

2.1 Without limiting the Contractor's obligations, responsibilities and liabilities, the Contractor and Sub-contractor shall maintain at the Contractor's and Subcontractor's expense and where applicable provide as a minimum the following insurances:

- a) **Insurance of Construction Plant and 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.

The Employer shall be named as additional insured and a waiver of subrogation shall be provided to the Employer.

b) **Contractor's Common Law Liability/ Worker's Compensation Insurance**

The Contractor shall take out and maintain employer's liability insurance with a limit of indemnity of not less than **R20,000,000** and/or workmen's compensation insurance covering personal injury to or death of the employees of the Contractor engaged in connection with the Works to the minimum value required by applicable law.

The Contractor shall procure that its Subcontractors take out and maintain similar insurance in respect of its Subcontractor's personnel performing the Works.

In the event that a claim is made against the Employer in connection with such insurance, the Contractor shall indemnify and hold harmless the Employer against any such claim. The Employer shall be named as additional insured and a waiver of subrogation shall be provided to the Employer.

- c) **Motor Vehicle Liability Insurance** comprising (as a minimum) "Balance of Third Party" Risks including Passenger Liability indemnity with a limit of indemnity of not less than **R5 000 000** for all owned, non-owned, leased and hired vehicles.

d) **Insurance For Buy-Down Cover Of Employer's Deductibles**

Should the Contractor believe that the Employer effected Contract Works, Public Liability and Design & Construct Professional Indemnity deductibles as noted in Clause 1.6 (a),(c) and (d) be considered to be unacceptable to the Contractor, then the Contractor must obtain Buy Down cover for these deductibles to a deductible considered by the Contractor as being acceptable in respect of the works being undertaken.

e) Where the Contract involves manufacturing and/or fabrication of the Works or parts thereof at premises other than at the Contract Site the Contractor shall satisfy the Employer that all materials and equipment for incorporation in the Works are adequately insured during manufacture and/or fabrication. In the event of the Employer having an insurable interest in such Works during manufacture or fabrication then such interest shall be noted by endorsement to the relevant Policies of Insurance.

Such insurance shall name Employer as an additional insured, and shall be primary to any insurance maintained by the Employer.

f) **Public Liability** insurances in excess of the Employers Public Liability insurances as stated under clause 1.1(a).

g) **Aviation Liability** insurances in excess of the Employers Aviation Liability insurances as stated under clause 1.1(c).

h) **Contractor's Professional Indemnity Insurance** in excess of the Employers Design & Construct Professional Indemnity insurances as stated under clause 1.1(d) and if applicable to cover the deductible that applies to the Employer effected insurance.

i) **Marine Cargo Insurance (If Applicable)**

Cover : Imports of cargo, equipment, goods, plant, machinery and materials (“**Insured Property**”) to the site where the Permanent Works will be constructed.

Sum Insured: Not less than the value of the largest single cargo shipment, conveyance or the value in storage, whichever is the greater (CIF plus 10%).

Marine / Air Cargo Insurance covering the Insured Property against all risks of physical loss or damage while in transit by land, sea or air from country of origin

anywhere in the world to the site where the Permanent Works will be constructed including loading, or vice versa, from the commencement of the time the insured items are loaded prior leaving the warehouse or factory for shipment to the said site.

The insured parties are the Employer, the Contractor and its Subcontractors, and all their personnel involved in the execution of any Works on the construction site.

j) Miscellaneous Insurance

Other insurance as is customary, desirable or necessary to comply with applicable Laws in the Country.

- 2.2 The insurances to be provided by the Contractor and his Sub-contractor shall be effected with Insurers and on terms approved by the Employer (which approval shall not be unreasonably withheld) and shall be maintained in force for the duration required (including any period of maintenance/defects liability period). The Contractor shall within twenty eight (28) days of commencement of the contract produce to the Employer the relevant Policy or Policies of Insurance.
- 2.3 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.

2.4 Sub-Contractors.

The Contractor shall:

- a) ensure that all potential and appointed Sub-contractors are aware of the whole contents of these Insurance Clauses, and

b) enforce the compliance by sub contract agreement between the Contractor and Sub-Contractor and where applicable that the Sub Contractor effect similar insurance relating to the insurances required to be effected by the Contractor under Clause 2 (Contractor effected insurances).

APPENDIX A

CONTRACTORS CLAIMS ADVICE FORM - FOR ACSA INSURED CONTRACTS UNDER THE ANNUAL POLICY

Send to : Airports Company South Africa

*
.....
.....
.....
.....

E-Mail The Following People :

Nokulunga.Masiza@airports.co.za

Buhle.Mnguni@airports.co.za

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

* (Please provide name of contracting company, site address, telephone numbers and e-mail address).

RE :ACSA CONTRACTORS : CAR/PL/PI : CLAIM

Date of loss : _____

Reported to site agent by : _____

Date : _____

Reported to Insurance Broker by : _____

Date : _____

Locality of Incident _____

How did the loss occur (cause) ? _____

Details and nature of loss or damage to Contract Works _____

Details of other property damaged _____

Names and address of witnesses _____

Estimated cost of repairs (Separate records of all costs must be kept) R_____

Person whom assessor should contact _____

Telephone/Mobile Numbers Of Contact Person _____

Email Address of Contact Person _____

•

PART C2: PRICING DATA

C2.1: Pricing Instructions

- All Prices are to be shown excluding VAT unless instructed otherwise by the *Employer* in Tender Data or in an instruction the *Employer* has given before the tenderer enters his Prices.
- If there is insufficient space in the Price List which follows, state in which document the Price List is contained.
- All prices are fixed and firm.
- There is no CPI escalation on the prices.
- Prices must include customs and duties for items procured overseas.

C2.2 Bill of Quantities

SCHEDULE 1: King Shaka International Airport

PART A: King Shaka International Airport - Preliminary and General					
Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	Site establishment and removal	Sum	1	R	R
2	Provisional sum for Permits (Claim on proven cost)	Sum	Sum	R20 000	R20 000
3	Safety File	Sum	1	R	R
4	Drawings and Manuals	Sum	1	R	R
5	Maintenance and calibration of the newly installed AWS and AWOS systems during the defects free period in line with the Original Equipment Manufacturer's specifications	Sum	1	R	R
SUB-TOTAL Excluding VAT: PART A: Preliminary and General					R

PART B: King Phalo Airport - Preliminary and General					
Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	Site establishment, removal, and cleaning after the completion of the works.	Sum	1	R	R
2	Provisional sum for Annual Permit cost and Airside Induction Training (AIT) refer on Part C4 (Pricing for Permits)	Sum	Sum	R	R

3	Safety File	Sum	Once off	R	R
4	Drawings and Manuals	Sum	1	R	R
5	Maintenance and calibration of the newly installed AWS and AWOS systems during the defects free period in line with the Original Equipment Manufacturer's specifications	Sum	1	R	R
SUB-TOTAL Excluding VAT: PART B: Preliminary and General					R

PART C: King Shaka International Airport - Equipment

Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	AWS310-Site	Each	2	R	R
2	Drop down Lattice mast	Each	2	R	R
3	FD70 Visibility Sensor / Present Weather Sensor	Each	5	R	R
4	Ceilometer Spares	Each	1	R	R
5	Field Calibrator Kit FD70	Each	1	R	R
6	Field Calibrator Kit LM21	Each	1	R	R
7	Thunderstorm local lighting sensor spares	Each	1	R	R
8	Central Data Unit and Desktops	Each	2	R	R
9	Vaisala workstations desktop PC	Each	4	R	R
10	Vaisala AviMet Central System Software	Each	1	R	R
11	Pressure Sensor	Each	2	R	R
12	Rain Gauge Spares	Each	1	R	R
13	Wind Sensor	Each	2	R	R
14	Temperature Sensor	Each	1	R	R
15	Solar Radiation	Each	1	R	R
16	Background Luminance	Each	2	R	R

17	FAT- Customer participation in Factory Acceptance Testing as described in the Scope of Supply. Exclude the cost of living, lodging and travel expenses for the customer representatives.	Sum	1	R	R
SUB-TOTAL Excluding VAT: PART C: Equipment					R

PART D: King Phalo Airport Equipment					
Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	CL31 Standard Ceilometer	Each	2	R	R
2	FD70 (replace FS11) Forward Scatter	Each	2	R	R
3	FD70 (replace FS11P) Forward Scatter	Each	2	R	R
4	Vaisala Workstations Desktop PC Upgrade including latest Microsoft Office.	Each	5	R	R
5	Vaisala AviMet Central System Software	Each	1	R	R
6	Field Calibrator Kit FD70	Each	1	R	R
7	Field Calibrator Kit LM21	Each	1	R	R
8	Installation of Stainless Steel (304) panels complete with condensation with 10 years warranty period.	Each	5	R	R
9	Ceilometer Spares	Each	1	R	R
10	Thunderstorm local lighting sensor spares	Each	1	R	R
11	Rain Gauge Spares	Each	1	R	R
12	Wind Sensor spare	Each	1	R	R
13	Temperature Sensor	Each	1	R	R
14	Solar Radiation	Each	1	R	R
15	Background Luminance	Each	2	R	R
SUB-TOTAL Excluding VAT: PART D: Equipment					R

PART E: King Shaka International Airport - Installation and Testing

Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	Civil Works including site preparation, concrete foundations for Masts, Crane Hire etc	Sum	1		R
2	AWS310-Site	Each	2	R	R
3	Drop down Lattice mast	Each	2	R	R
4	FD70 Visibility Sensor / Present Weather Sensor	Each	5	R	R
5	Ceilometer Spares	Each	1	R	R
6	Field Calibrator Kit FD70	Each	1	R	R
7	Field Calibrator Kit LM21	Each	1	R	R
8	Thunderstorm local lighting sensor spares	Each	1	R	R
9	Central Data Unit and Desktops	Each	2	R	R
10	Vaisala workstations desktop PC	Each	4	R	R
11	Vaisala AviMet Central System Software	Each	1	R	R
12	Pressure Sensor	Each	2	R	R
13	Rain Gauge Spares	Each	1	R	R
14	Wind Sensor	Each	2	R	R
15	Temperature Sensor	Each	1	R	R
16	Solar Radiation	Each	1	R	R
17	Background Luminance	Each	2	R	R
18	Provisional sum for supply and installation of the AWS backup system	Sum	1	R400 000	R400 000
19	Provisional Sum for supply and installation of Fibre cable and communication accessories (re-measurable at cost plus markup)	Sum	1	R 1 500 000	R 1 500 000
SUB-TOTAL Excluding VAT: PART E: Equipment and Testing					R

PART F: King Phalo Airport - Installation and Testing					
Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	CL31 Standard Ceilometer	Each	2	R	R
2	FD70 (replace FS11) Forward Scatter	Each	2	R	R
3	FD70 (replace FS11P) Forward Scatter	Each	2	R	R
4	Vaisala workstations Desktop PC	Each	5	R	R
5	Vaisala AviMet Central System Software	Each	1	R	R
6	Installation of Stainless Steel (304) panels complete with condensation with 10 years warranty period.	Each	5	R	R
7	Provisional Sum for supply and installation of Fibre cable including communication cables (re-measurable at cost plus markup)	Sum	Sum	R1 500 000	R1 500 000
8	Provisional sum for supply and installation of the AWS backup power supply system with a minimum of 8 hours.	Sum	Sum	R400 000	R400 000
9	Temperature Sensor	Each	1	R	R
10	Solar Radiation	Each	1	R	R
11	Background Luminance	Each	2	R	R
SUB-TOTAL Excluding VAT: PART F: Equipment and Testing					R

PART G: King Shaka International Airport - Commissioning					
Item	Description	UOM	QTY	Rate	Total Excl. VAT.
1	Commissioning and handover of all installed AWOS equipment	Sum	1	R	R
2	Equipment familiarisation for ACSA maintenance team	Sum	1	R	R
3	Calibration certification for ACSA 25x personnel	Sum	1	R	R
SUB-TOTAL Excluding VAT: PART G: Commissioning					R

PART H: King Phalo Airport - Commissioning					
Item	Description	UOM	QTY	Rate	Total Amount Excl. VAT.
1	Commissioning and handover of all installed AWOS equipment Certificates	Sum	1	R	R
2	Equipment familiarisation on AWOS calibration and Certification for ACSA maintenance team	Each	4	R	R
SUB-TOTAL Excluding VAT: PART H: Commissioning					R

SUMMARY OF COST FOR KSIA & KPA	
DESCRIPTION	TOTAL
SUB-TOTAL Excluding VAT: PART A: Preliminary and General	R
SUB-TOTAL Excluding VAT: PART B: Preliminary and General	R
SUB-TOTAL Excluding VAT: PART C: Equipment	R
SUB-TOTAL Excluding VAT: PART D: Equipment	
SUB-TOTAL Excluding VAT: PART E: Equipment and Testing	R
SUB-TOTAL Excluding VAT: PART F: Equipment and Testing	
SUB-TOTAL Excluding VAT: PART G: Commissioning	R
SUB-TOTAL Excluding VAT: PART H: Commissioning	
GRAND TOTAL (SUM A TO H) EXCL VAT	R
CONTINGENCY @ 10% of GRAND TOTAL EXCL VAT	R
TOTAL (GRAND TOTAL + CONTIGENCY) EXCL VAT	R
VAT @ 15%	R
*Total Tendered Amount – TOTAL plus VAT	R

Bill No. I: Forex items – Bidder to complete or attach quotation in foreign exchange

Description	Total in foreign exchange

N.B: The date to be used for the exchange rate will be on the 23 August 2023 at 14:00 SAST. This can be obtained on the SARB website.

Bidders must only price in accordance with the pricing schedule above, this will enable ACSA to compare priced offers. Failure to submit a priced offer using the prescribed schedule will make the bid liable for disqualification. Disbursements will be reimbursed at actual cost. The successful bidder will be required to provide proof of expenses in order to be reimbursed. Other expenses, for example accommodation (specify, e.g. three star hotel, bed and breakfast, telephone cost, reproduction cost, etcetera). On basis of these particulars, certified invoices will be checked for correctness.

PART 3: SCOPE OF WORK

Document reference	Title	No of pages
	This cover page	1
C3.1	<i>Employer's Works Information</i>	
C3.2	<i>Contractor's Works Information</i> ³	
	Total number of pages	

TABLE OF CONTENTS

Clause number and description	Page
Part 3: Scope of Work	89
C3.1: Employer's works Information	2
1. Description of the works.....	2
2. Contract Management	6
3. Engineering and design of the works.....	9
4. Procurement	10
5. Construction	11
6. Plant and Materials standards and workmanship.....	15
7. List of drawings.....	17
C3.2 Contractor's Works Information.....	17

C3.1: EMPLOYER'S WORKS INFORMATION

1. Description of the works

The project comprises of the following:

Supply, delivery, install, test, commissioning, and calibration of the Automated Weather Observation System (AWOS) and the AWS system at King Shaka International Airport and King Phalo Airport.

The Automated Weather Observing System at King Phalo Airport was installed and commissioned in 2014 and was installed and commissioned at King Shaka International Airport in 2010. Since then, the ICAO ANEX 3 standards and recommendations have been amended. The original equipment manufacturer (OEM) has since implemented the new AVIMET software version 7.1.0.0 to incorporate the changes. The new AVIMET system includes the latest ICAO recommendations for the meteorology and improved user interface and reporting system. ICAO sits every two years and come up with new amendments, which means the above-mentioned Airports are roughly 3 to 4 amendments behind in terms of the software.

ACSA seeks to appoint a service provider to upgrade the current installed system for both airports to the latest technology with service support in the market.

1.1 Description of Works for both Airports

- Upgrade of all Vaisala field sensors including all civil and survey work
- Removal of obsolete sensors
- Upgrade of all Vaisala workstation PCs
- Decommissioning of the existing AWOS cabinets and replace with Fibreglass or stainless steel.
- Upgrade of the central Data Unit and desktops
- Upgrade of the Vaisala AviMet central system software
- Calibration of all the sensors installed.
- Upgrade of the AWS system including all workstations and desktops
- Removal of the old AWS system
- Calibrate the AWS system.
- Commissioning of the AWOS system
- Commissioning of the AWS system
- Fibre cable to be used for all connections.
- All removed equipment for both AWOS and AWS will be moved to ACSA Workshop located at KSIA MB1 on the airside and KPA Maintenance store.

The contractor shall be responsible for the for the maintenance and calibration of the newly installed AWS and AWOS systems during the defects free period in line with the Original Equipment Manufacturer's specifications. A zero based *NEC3 Term Service Contract*, April 2013 general conditions shall apply.

1.2 Currently Installed AWOS (King Shaka International Airport)

EQNUM	DESCRIPTION	LOCATION	SERIAL NUMBER	OEM	MODEL
1044123	CEILOMETER	RY-24	D5020012	VAISALA	CL31
1044124	CEILOMETER	RY-06	D5020011	VAISALA	CL31
1044125	VISIBILITY SENSOR	RY-24	D50304	VAISALA	FS11
1044126	VISIBILITY SENSOR	MID RY-06	B1109	VAISALA	FS11
1044127	VISIBILITY SENSOR	MID RY-24	L0831007	VAISALA	FS11
1044128	VISIBILITY SENSOR	RY 06	D50303	VAISALA	FS11
1044129	WEATHER SENSOR			VAISALA	FD12P
1044130	AVIATION WEATHER SUB SYSTEM	AWOS	D403098	VAISALA	MAWS301
1044130	AVIATION WEATHER SUB SYSTEM	AWOS	D403099	VAISALA	MAWS301
1044132	THUNDERSTORM LOCAL LIGHTNING SENSOR	RY-24	D5140001	VAISALA	TSS928

1044133	AVIMET AWOS SOFTWARE	RY-24	VERSION 5.003	VAISALA	
1045434	ATMOSPHERIC PRESSURE	RY-24	D4820001	VAISALA	PTB220
1045435	TEMPERATURE SENSOR	RY-24	M4520270	VAISALA	HMP155
1045436	RAIN GAUGE	RY-24	3081103	VAISALA	RG13
1045437	ULTRASONIC WIND SENSOR	RY-24	L0810425	VAISALA	WMT700
1045442	ULTRASONIC WIND SENSOR	RY-06	D2840005	VAISALA	WMT700
1045438	SOLAR RADIATION	RY-24	80522	VAISALA	MCP6
1045439	CENTRAL DATA UNIT, 1	RY-24		VAISALA	
1045440	CENTRAL DATA UNIT, 2	RY-24		VAISALA	
1045441	BACKGROUND LUMINANCE	RY-24	D4350005	VAISALA	LM21
1045443	10M MAST WITH BEACON LIGHT	RY-24		VAISALA	
1045444	10M MAST WITH BEACON LIGHT	RY-06		VAISALA	
1045445	BACKGROUND LUMINANCE	RY-06	D4450002	VAISALA	LM21

1.2 Currently Installed AWOS (King Phalo Airport)

DESCRIPTION	LOCATION	SERIAL NUMBER	OEM	MODEL
CEILOMETER	RY-11	B13310	VAISALA	CL31
CEILOMETER	RY-29	B13311	VAISALA	CL31
VISIBILITY SENSOR	RY-29	B14301	VAISALA	FS11
MID VISIBILITY SENSOR	MID RY 11/29	B14501	VAISALA	FS11
PRESENT WEATHER SENSOR	RWY 11	K1340002	VAISALA	FD12P
THUNDERSTORM LOCAL LIGHTNING SENSOR	RY-11	B0950003	VAISALA	TSS928
PRESSURE SENSOR	RY-11	K1130014	VAISALA	PTB220
TEMPERATURE/HUMIDITY PROBE	RY-11	M1320446	VAISALA	HMP155
RAIN GAUGE	RY-11	0161350	VAISALA	RG13
ULTRASONIC WIND SENSOR	RY-11	K15404	VAISALA	WMT700
ULTRASONIC WIND SENSOR	RY-29	K15403	VAISALA	WMT700
SOLAR RADIATION	RY-11	068280	VAISALA	MCP6
BACKGROUND LUMINANCE	RY-29	E2130009	VAISALA	LM21

1.3 Currently Installed AWS system at KSIA

Consist of three sensors for pressure, humidity, and temperature

2. **Interpretation and terminology**

Abbreviation	Meaning given to the abbreviation
ACSA	Airport Company South Africa
AVOP	Airside Vehicle Operating Procedure
CAT	Category
CATS	Civil Aviation Technical Standards
CTU	Control Tower Unit
DME	Distance Measuring Equipment
IEC	International Electrotechnical Commission
AWOS	Automated Weather Observation System
LV	Low Voltage
KSIA	King Shaka International Airport
RCSU	Remote control status unit
SACAA	South African Civil Aviation Authority
SOC	State Owned Company
VAT	Value Added Tax
V	Volt
AWS	Automated Weather System

3. **Contract Management**

Management meetings⁴

- Risk Reduction meeting to be held monthly.

- Representatives of the contractor and the Airports Company South Africa to be present in the meeting
- Meeting to be held at the Employer's site and a venue to be communicated a week in advance.

Title and purpose	Approximate time & interval	Location	Attendance by:
Risk reduction meeting and compensation events	Monthly	KSIA/MS Teams/KPA	<i>Contractor, Employer, Supervisor</i>
Overall contract progress and feedback	Monthly	KSIA/MS Teams/KPA	<i>Employer, Contractor, Supervisor,</i>

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

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

Health and safety risk management

- The contractor shall have a toolbox meeting stating all the health and safety related issues and must be documented as such before any work can start.
- The Contractor shall comply with the health and safety requirements contained Part C1.4 to this Works Information.
- The contractor shall ensure that all personnel performing work have correct PPE.

Environmental constraints and management

The contractor to ensure that the design and his associated activities (installation, disposal of waste, noise, pollution etc.) complies with ACSA environmental policy. The contractor is required to report monthly on any environmental issues that affect the project or affected by project.

Quality assurance requirements

Within the period stated in the Contact Data, the *Contractor* submits his complete quality control and assurance system (with all quality control and assurance procedures and manuals) for review and acceptance by the *Employer*. The manual includes pro-forma checklists for all requirements of the *Contractor's* quality control and assurance program and those called for in the Scope.

Acceptance by the *Employer* of the *Contractor's* quality assurance programme, quality plans and/or inspection and/or test plans, or of those of his Subcontractors will not relieve the *Contractor* of his obligation to provide services which meet the requirements of the Contract.

Programming

The program is as per Tender submission. The first revised program shall be submitted within two weeks after the start date.

The *Contractor's* Personnel

As per Tender submission

Insurance provided by the *Employer*

As per Part C1.5

Provision of bonds and guarantees.

Without limitation to the Employer's rights under the Contract, the *Employer* may withhold payment of amounts due to the *Contractor* until the bond or guarantee required in terms of this contract has been received and accepted by the person notified to the *Contractor* by the *Project Manager* to receive and accept such bond or guarantee. Such withholding of payment due to the *Contractor* does not affect the *Employer's* right to termination stated in this contract.

Records of Defined Cost, payments & assessments of compensation events to be kept by the *Contractor*. The records should be filed by the contractor as hard copies and share with Project Manager on soft copy (emailed) without limitation to the Employer's rights under the *Contractor*.

Training workshops and technology transfer

The contractor shall conduct technology transfer on Completion of the works.

4. Engineering and design of the works

Employer's design

The Employers' design is limited to the following:

Layout of the existing buildings and equipment

Parts of the works which the *Contractor* is to design⁵

The Contractor is responsible for the detail design of the following:

- See C3.2 below.

Procedure for submission and acceptance of *Contractor's* design

The contractor's design as well as Employer specification and installation requirements as per tender submission will be used for this project. The As built drawings to be prepared by the Contractor and submitted to the Project Manager for acceptance.

Use of *Contractor's* design

The contractor to ensure adherence to the specification as per tender documents and built the final product for purpose that is intended for.

Equipment required to be included in the works⁶

The contractor may use any electrical equipment or tool to ensure the proper completion of works. The list of all tools to be used onsite to be presented as the part of safety file including the safe operating procedures for those tools.

As-built drawings, operating manuals, and maintenance schedules

The contractor to provide As-built drawings, operating manuals and maintenance as stated in the Bill of Quantities as the part of the hand-over documentation.

5. Procurement

Personnel:

Minimum requirements of people employed on the Site.

No Minimum requirements of people employed on the Site.

Subcontracting

Preferred subcontractors

No preferred subcontractor or supplier by Employer.

Limitations on subcontracting

The main contractor will be responsible for the subcontractor and must ensure that he complies to ACSA regulations and always have the correct PPE and comply to ACSA health and safety requirements.

Plant and Materials

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

Plant & Material storage and safeguard is the responsibility of the contractor. The contractor to clearly state the lead times on Contractor's procurement of plant and materials.

Contractor's procurement of Plant and Materials

Contractor to ensure that the material procured are compliant with the specification on the tender document, where possible the procurement preference should be given to Black owned suppliers.

Tests and inspections before delivery⁷

A proof of Factory testing will be required prior the delivery of material.

Marking Plant and Materials outside the Working Areas⁸

The contractor needs to state how the material will be marked once the deposit amount is paid. The contractor to indicate how the guarantee of the material delivery will be ensured once the deposit is paid upfront.

Contractor's Equipment (including temporary works)

Contractor equipment and material to be safely secured at all times especially when not used on the airside.

6. Construction

Temporary works, Site services & construction constraints

Site establishment and equipment to be based on the airside. It will be a contractor's responsibility to provide a secure environment for their equipment. The contractor's personnel will be restricted to the contractors own established site and the agreed area of work. The contractor's personnel will not be permitted at the Airside/restricted areas without the necessary reflective jackets.

Employer's Site entry and security control, permits, and Site regulations.

An induction course must be attended by the contractor and all personnel who would be involved on site. The contractor to make his own arrangement for staff full medicals and schedule with the ACSA's project manager for the induction course. Security arrangements would be discussed at the induction meeting and should be strictly adhered to. It should be noted that ACSA premises complies to National Key Point Regulations, every person who conduct work at the airport will be subjected to security vetting. ACSA will not be held liable should one of the contractor member fail SAPS vetting process.

The Contractor shall procure the services at King Shaka International Airport and King Phalo Airport.

All airside services are in restricted areas and access-controlled areas; accordingly, it is crucial for the Contractor to note that King Shaka International Airport and King Phalo Airports are National Key Point and governed as such.

- (b) The Contractor shall be compensated for costs relating to Employer required permits.
- (c) The Contractor must ensure that he/she is, at all times, familiar with the Employer's safety and security requirements relating to permits in order for no services to be delayed as a result thereof. This includes the permit application process (available to the Contractor upon request).
- (d) The Contractor shall have no claim against the Employer in the event that a permit request is refused for reasons not attributable to the Employer.

(e) The following table is not all inclusive, but is provided for illustration purposes:

Permit	Required by/for	Department
AVOP – Airside Vehicle Operator permit	<i>All drivers of vehicles on airside</i>	ACSA Safety
Airside Vehicle Permit	<i>All vehicles that enter airside</i>	ACSA Safety
Basement Parking permit	<i>All vehicles allowed to enter the delivery basement</i>	ACSA Parking
Personal permit	<i>All persons employed on the airport</i>	ACSA Security
Cell phone permit	<i>All persons taking cell phones to airside</i>	ACSA Security
Lap top permit	<i>All persons taking lap top computers to airside</i>	ACSA Security
Camera permit	<i>All persons taking cameras or camera equipment to airside</i>	ACSA Security
Hot Works Permit	<i>All welding and/metal cutting services</i>	ACSA Safety / Fire & Rescue

(f) 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.

(g) Use of cell phones on airside is not permitted unless the user is in possession of an appropriate Airport permit for the device. Cell phone permit issuing authority lies with the ACSA Security department.

(h) The Contractor shall not be allowed to use two-way radios at on the Employer's Premises unless these radios are of the type as approved by the ACSA IT department and are intrinsically safe.

Restrictions to access on Site, roads, walkways and barricades

The Contractor shall protect the site properly and shall so arrange his operations that the minimum danger and inconvenience is caused to airport operations. For this purpose, he shall provide and maintain sufficient signs, lights, barriers, fencing and guarding as may be necessary or required.

People restrictions on Site; hours of work, conduct and records.

It is expected that contractors wear visible company uniform or reflector jackets with contractor name there-on when entering the premise as form of identification. Permits to be always displayed whilst on site.

Work will be conducted at night (10pm – 4am) to minimize the impact on operations. Work program to be submitted with the tender to ensure the manoeuvring area is clear of aircraft movements prior and during construction work.

Title to materials from demolition and excavation⁹

The contractor must submit a method statement to the environmental department regarding explosion and excavations.

Contractor's Equipment

Contractor to keep record of equipment on site, service history etc. and keep a copy on site.

Site services and facilities provided by the *Employer*¹⁰

The Contractor shall be entitled to use such supplies of electricity and water as may be available on the Site for the purpose of the Works and at his own expense, shall provide any apparatus necessary for such use. The Contractor shall notify ACSA of any equipment or facility, which will be a consumer of electricity and water. The Contractor shall provide everything else necessary for Providing the Works

Facilities provided by the *Contractor*.

Facilities e.g., storage, site offices, vehicle, equipment provided by the contractor should be safeguarded by the contractor during the construction and be removed off site upon the completion of the contract.

Existing premises, inspection of adjoining properties and checking work of Others.

All operations required in connection with the Agreement shall, as far as the provisions of the Agreement permit, not unnecessarily or in an improper manner encroach upon the use of airport facilities.

The contractor is to take cognizance that the airport is used by others and other contractors may be on site for unrelated projects/services.

Site conditions and requirements

Safety measures to be adhered to according OHS Act. Adhere to ACSA airside safety requirements regarding equipment, vehicles, and personnel operating on the airside.

Full risk analysis on working on height, next to aircraft and airside and mitigation thereof to be considered as part of safety file requirements.

Contractor to ensure that other Underground services, other existing services, cable and pipe trenches and covers are identified to prevent any disruption to these services due to contractor's activities.

Contractor to take necessary steps to control noise, dust, water, and waste during his/her activities onsite.

Completion, testing, commissioning, and correction of Defects

Work to be done by the Completion Date¹¹

All work is to be done by the Contractor shall be completed by the Completion Date, save for the following: [list project-specific exceptions and state by when the work should be completed]

The *Project Manager* cannot certify Completion until all the work except that listed above has been completed and is also free of Defects which would have, in his opinion, prevented the *Employer* from using the *works* and Others from doing their work.

Use of the *works* before Completion has been certified¹²

The Employer may use any part of the works before Completion has been certified but if he does so he takes over the part of the works. Any defect must be attended to as stipulated in the defect clause

Materials facilities and samples for tests and inspections

The contractor to present the product sample to the Project Manager prior the installation and submit the relevant factory test certificates.

Commissioning

The contractor to submit the commission procedures and plan to the Project Manager for approval. The commissioning procedure and plans will be adhered to during commissioning.

Start-up procedures required to put the works into operation.

The contractor to ensure that he complies with all ACSA security, safety, environmental and operational requirements prior to the commencement of works complete accordingly.

Take over procedures.

The works will be handed over partially or fully once commissioned and certified by Project Manager. The commissioning should be witnessed by both ACSA representative and the contractor representative.

Access given by the *Employer* for correction of Defects¹³

The Project Manager arranges for the Employer to allow the Contractor access to and use of a part of the works which has been taken over if needed to correct a Defect. After the works have been put into operation, the Employer may require the Contractor to undertake certain procedures before such access can be granted. Performance tests after Completion

Performance tests after Completion

Contractor to ensure all necessary tests and calibrations are conducted and submit all reports to the *Employer*.

Operational maintenance after Completion

Maintenance manuals and training will be provided by the contractor on completion of works.

7. Plant and Materials standards and workmanship

Investigation, survey and Site clearance

Contract to ensure that a thorough inspection and clearance is conducted prior commencement of work of any other services that might be impacted by contractor's activities.

Building works

Product specification and installation standard to be compliant with the standard stated above in the Scope of Works

Civil engineering and structural works

As per Scope of Work

Electrical & mechanical engineering works

As per Scope of Work

8. List of drawings

1.1. Drawings issued by the *Employer*.

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

C3.2 CONTRACTOR'S WORKS INFORMATION

Description of works

- Upgrade of all Vaisala field sensors including all civil and survey work
- Removal of obsolete sensors
- Upgrade of all Vaisala workstation PCs
- Upgrade of the central Data Unit and desktops
- Upgrade of the Vaisala AviMet central system software
- Calibration of all the sensors installed.
- Upgrade of the AWS system including all workstations and desktops
- Removal of the old AWS system
- Calibrate the AWS system.
- Commissioning of the AWOS system
- Commissioning of the AWS system
- Fibre cable to be used for all connections.



PART C4: SITE INFORMATION



Document reference	Title	No of pages
	This cover page	1
C4	Site Information	
Annexure A	Pricing for Permits	
Total number of pages		



Core clause 11.2(16) states

“Site Information is information which describes the Site and its surroundings and is in the documents which the Contract Data states it is in.”

In Contract Data, reference has been made to this Part 4 of the contract for the location of Site Information.

Description of the Site and its surroundings

General description

The work will be carried out at King Shaka International Airport Airside and Landside. The work will be on the localiser sensitive area and surrounding areas.

Existing buildings, structures, and plant & machinery on the Site

The currently installed system is designated as weather station at 24. Other sensors are located around the runway and in the ILS building. Some equipment including computers and workstations are located at the ATNS building.

King Phalo Airport

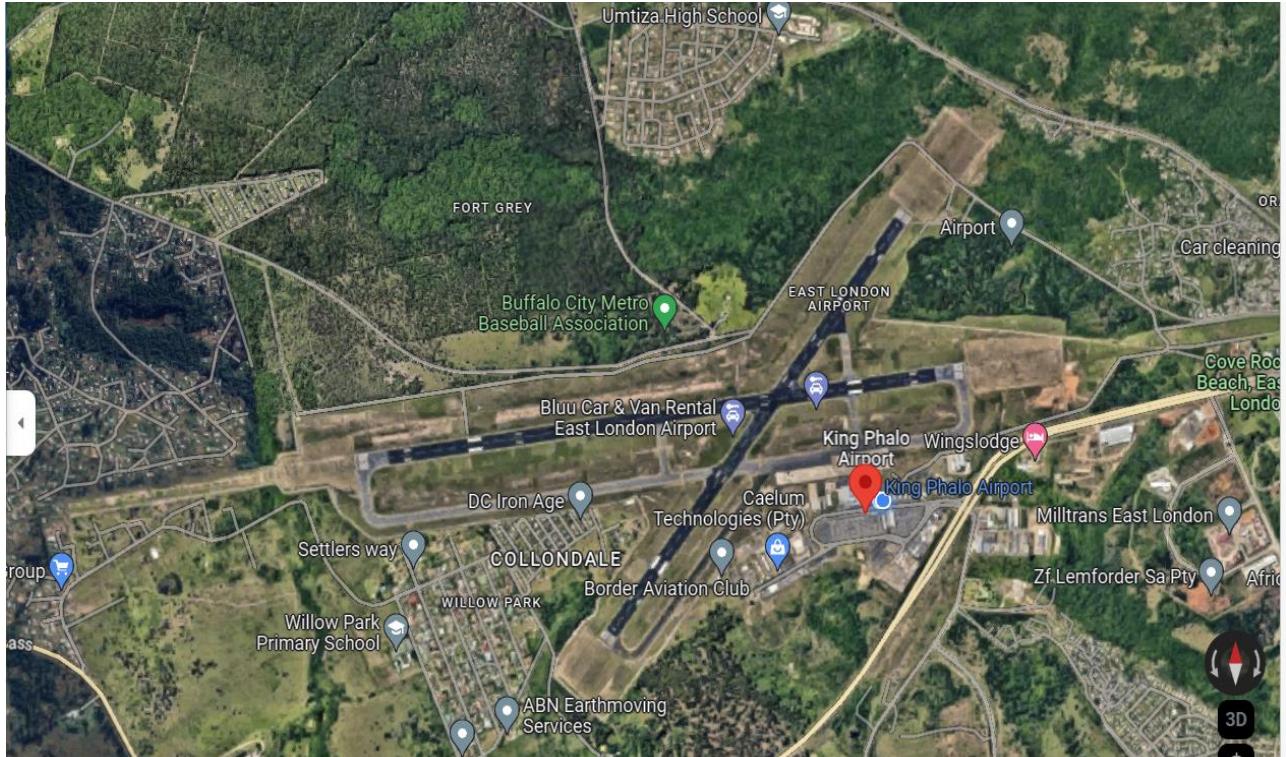


Figure 1: King Phalo Airport (KPA)

Other reports and publicly available information

KSIA and KPA are national key point, and the contractor must read the national key point ACT to familiarise themselves with the regulations.

Annexure A: Pricing for Permits

Number	Type of Permit	Charge	Vat 14%	Total Amount
1.	Personal permit	R 225.71	R 33.86	R 259.56
2.	Temporary permit (1 day)	R 31.45	R 4.72	R 36.17
3.	Temporary permit (2 - 5 days)	R 43.80	R 6.57	R 50.37
4.	Temporary permit (6 days)	R 210.90	R 31.64	R 242.54
5.	Cell permit	R 53.19	R 7.98	R 61.17
6.	Temporary Vehicle (1 – day)	R 37.92	R 5.69	R 43.61



7.	Temporary Vehicle (2 – days)	R 71.22	R 10.68	R 81.90
8.	Temporary Vehicle (3 – days)	R 104.53	R 15.68	R 120.21
9.	Temporary Vehicle (1 – 3 - months)	R 303.17	R 42.44	R 345.61
10.	Vehicle (One Year)	R 1 055.44	R 147.77	R 1 203.21
11.	Vehicle (Add on charges)	R 3 581.04	R 501.34	R 4 082.38