Confidential



## **BRAM FISCHER INTERNATIONAL AIRPORT**

**TENDER NO.: BFIA 8707/2025/RFP** 

## MAINTENANCE OF GENERAL MECHANICAL EQUIPMENT

CONTRACT VOLUME 2

Confidential



# **Maintenance of General Mechanical Equipment**

A contract between	Airports Company South Africa SOC Limited Reg. No 1993/004149/30 VAT no 4930138393
And	
Contract Number:	



## Contents

## **The Contract**

## Part C1: Agreement and Contract Data

C1.1 Form of Offer and Acceptance

C1.2 Contract Data

C1.4 Insurance Schedule

Part C2: Pricing data

C2.1 Pricing Instructions

C2.2 Price List (including the Activity Schedule)

Part C3: Service information

C3 Service Information

Part C4: Site information

C4 Site Information



#### C1.1 Form of Offer and Acceptance

#### Offer

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

# MAINTENANCE OF GENERAL MECHANICAL EQUIPMENT FOR A PERIOD OF 3 YEARS AT BRAM FISCHER INTERNATIONAL AIRPORT.

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

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

The offered tot	al of the Prices exclusive of VAT is		R
Value Added T	ax @ 15% is		R
The total offere	ed amount due inclusive of VAT is		R
(in words)			
for the Contrac	tor		
Signature		Date	
Name		Capacity	
(Name and address of organisation)			
Name and signature of witness	s	ignature	

This offer may be accepted by the employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the tender data, whereupon the Tenderer becomes the party named as the contractor in the conditions of contract identified in the contract data.

#### **Acceptance**

By signing this part of this form of offer and acceptance, the employer identified below accepts the contractor's offer. In consideration thereof, the employer shall pay the contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the contractor's offer shall form an agreement between the employer and the contractor upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part C1: Agreements and contract data, (which includes this agreement)



Part C2: Pricing data and Price List Part C3: Service information.
Part C4: Site information

and schedules, drawings and documents or parts thereof where so indicated.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the 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 agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

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

Notwithstanding anything contained herein, this agreement comes into effect on the date when the 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.

for the E	mployer		
Signature	e	. Date	
Name		Capacity	
Name ar	nd address of organisation		
Bram Fis	Company South Africa SOC Limited, scher International Airport I Thaba'Nchu Road ntein		
Name of witness		Signature	
		Date .	
Schedul	e of Deviations		
-	ts		
2 Subjec	t		
Details	3		



3 Subject		
Details		
the foregoing tender data an to the terms of It is expressly the issue of th	thorised representatives signing this agreement, the eschedule of deviations as the only deviations from a daddenda thereto as listed in the tender schedules, as the offer agreed by the Tenderer and the employer dagreed that no other matter whether in writing, oral content tender documents and the receipt by the Tenderer	and amendments to the documents listed in the well as any confirmation, clarification or changes uring this process of offer and acceptance.  Inmunication or implied during the period between of a completed signed copy of this Agreement
snall nave any	meaning or effect in the contract between the parties  For the Employer	For the Bidder
Signature (s)	<u> </u>	<u>. e 5</u>
. ,		
Name (s)		
Capacity		
Name and Address	Airports Company South Africa SOC Limited, Bram Fischer International Airport No.8 Old Thaba'Nchu Road Bloemfontein 9300	
Name & Signature of witness	(Insert name and address of organization)	(Insert name and address of organization)
Date		



#### C1.2 Contract Data

#### Precedence in interpretation of the contract:

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

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

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

Thirdly the General Conditions of Contract;

Fourthly the Pricing data;

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

#### **General Conditions of Contract**

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

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

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



## C1.2a - Data provided by the *Employer*.

Clause	Statement	Data
1	General	
	The <i>conditions of contract</i> are the core clauses and the clauses for main Option:	
		A: Priced contract with price list
	dispute resolution Option:	W1: Dispute resolution procedure
	and secondary Options:	X1: Price Adjustment for inflation
		X18: Limitation of Liability (as amended in Option Z)
		Z: Additional conditions of contract
	of the NEC3 Term Service Contract (April 2013)	
10.1	The <i>Employer</i> is:	Airports Company South Africa SOC Limited Reg. No 1993/004149/30 VAT no 4930138393
	Address	Bram Fischer International Airport No 8. Old Thaba'Nchu Road Bloemfontein 9300
	Tel No.	+27 51 407 2200
10.2	The Service Manager is:	Thando Patikala
	Address	Bram Fischer International Airport No 8. Old Thaba'Nchu Road, Bloemfontein, 9301
	Tel No.	+27 51 407 2278
	e-mail	thando.patikala@airports.co.za



11.2(1)	The Accepted Plan is	Section C3 of this document, including Annexes thereto as submitted by the <i>Contractor</i> and accepted by the <i>Service Manager</i>
11.2(2)	The Affected Property is	Bram Fischer International Airport
11.2(13)	The service is	the maintenance of general mechanical equipment for a period of 36 months at BFIA, as more fully set out in section C3 Service Information.
11.2(14)	The following matters will be included in the Risk Register	
11.2(15)	The Service Information is in	the section titled Service Information included as section C3 of this document.
12.2	The law of the contract is the law of	the Republic of South Africa
13.1	The language of this contract is	English
13.3	The period for reply is	5 working days
21.1	The period within which the Contractor provides the Contractor's Plan	5 calendar days from Contract Date
2	The Contractor's main responsibilities	detailed in Part C3 (Service Information)
3	Time	
30.1	The starting date is	
30.2	The Service Period is	36 months from the starting Date
4	Testing and Defects	No data is required for this section of the conditions of contract
5	Payment	
50.1	The assessment interval is on the	on the 15 <sup>th</sup> day of each successive month
51.1	The currency of this contract is the	South African Rand (ZAR)
51.2	The period within which payments are made is	30 days
51.4	The interest rate is	The prime lending rate of the Nedbank Bank, as determined from time to time.
6	Compensation events	No data is required for this section of the conditions of contract.
7	Title	No data is required for this section of the conditions of contract.
8	Risks and insurance	
83.1		Refer to Annexture 0



9	Termina	tion		Contract Data required for this section of ns of contract.
10	Data for	main Option clause		
A	Priced c	ontract with price list	refer to secti	ion C2.1 and C2.2.
11	Data for	Option W1		
W1.1	The <i>Adju</i>	idicator is		appointed jointly by the parties from the cators contained below
		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
W1.2(3)	The <i>Adju</i>	idicator nominating body is:	The current Bar Council	Chairman of Johannesburg Advocate's
W1.4(2)	The tribu	nal is:	Arbitration	
W1.4(5) The arbitration procedure is		tration procedure is	the Conduct	on procedure is set out in The Rules for of Arbitrations 2013 Edition, 7th Edition, by The Association of Arbitrators, frica)
	The place where arbitration is to be held is <b>Johannesburg, South Africa.</b>			rg, South Africa.
	The person or organization who will choose an arbitrator		e an <b>The Chairm</b> <b>Council.</b>	an of the Johannesburg Advocates Bar
Option A	The Contractor prepares forecasts of the final total of the Prices for the whole of the Services at interval longer than 4 weeks.		s for the whole of the <i>Services</i> at intervals no	
12	Data for	secondary Option		
X1	Price Adjustment for inflation		refer to the	ferred to in this clause shall be deemed to CPI index on the <i>starting date</i> . Price for inflation shall only take place on iversary



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 <i>Contractor's</i> liability to the <i>Employer</i> for loss of or damage to the <i>Employer's</i> property is limited to:	Total of the losses incurred and/or repairs to the damages caused
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:	Total of the losses incurred and/or repairs to the damages caused
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 losses incurred and/or repairs to the damages caused and applies in contract, tort or delict and otherwise to the extent allowed under the law of the contract.  The excluded matters are amounts payable by the Contractor as stated in this contract for:  Loss of or damage to the Employer's property,  Defects liability,  Insurance liability to the extent of the Contractor's risks  death of or injury to a person; infringement of an intellectual property right
X19	Task Order	Task Order shall be issued in line with the Employers Supply Chain Management Policies and governing regulations.

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

	Amendments to the Core Clauses	
<b>Z</b> 1	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 Service 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 Service:	
Z2.1	Delete core clause 20.1 and replace with the following:  The Contractor provides the Service in accordance with the Service Information and warrants that the results of the Service, when complete, shall be fit for their intended purpose.	
<b>Z</b> 5	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 recue proceedings".	
	Amendment to the Secondary Option Clauses	
<b>Z</b> 7	Limitation of liability:	



<b>Z</b> 7.1	Insert the following new clause as Option X18.6: The <i>Employer's</i> liability to the <i>Contractor</i> for the <i>Contractor's</i> 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 <i>Contractor</i> shall be excluded from the calculation of the limitations of liability listed in the contract
	Additional Z Clauses
<b>Z</b> 8	Cession, delegation and assignment
Z8.1	The <i>Contractor</i> shall not cede, delegate or assign any of its rights or obligations to any person without the written consent of the <i>Employer</i> , 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 <i>Contractor</i>
Z8.2	The <i>Employer</i> may cede and delegate its rights and obligations under this contract to any person or entity
<b>Z</b> 9	Joint and several liabilities
Z9.1	If the <i>Contractor</i> 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 <i>Employer</i> for the performance of the Contract.
Z9.2	The <i>Contractor</i> shall, within 1 week of the Contract Date, notify the <i>Service Manager</i> and the <i>Employer</i> of the key person who has the authority to bind the <i>Contractor</i> on their behalf.
Z9.3	The <i>Contractor</i> 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 <i>Employer</i> .
<b>Z</b> 10	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 <i>Employer</i> is subject, including but not limited to the Prevention and Combating of Corrupt Activities Act, 12 of 2004.
Z10.2	The <i>Contractor</i> 's breach of this clause constitutes grounds for terminating the <i>Contractor</i> 's obligation to Provide the Works or taking any other action as appropriate against the <i>Contractor</i> (including civil or criminal action). However, lawful inducements and rewards shall not constitute grounds for termination.
Z10.3	If the <i>Contractor</i> 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 <i>Employer</i> , the <i>Employer</i> 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 <i>Contractor</i> 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 <i>Service Manager</i> or the <i>Employer</i> , which consent shall not be unreasonably withheld.
Z11.2	If the <i>Contractor</i> is uncertain about whether any such information is confidential, it is to be regarded as such until otherwise notified by the <i>Service Manager</i> .
Z11.3	This undertaking shall not apply to –
Z11.3.1	Information disclosed to the employees of the <i>Contractor</i> for the purposes of the implementation of this agreement. The <i>Contractor</i> 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);
- 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 *Service 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

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

#### Z13 Liens and Encumbrances

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, transferrable, 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.

#### Z15 Dispute resolution:

#### **Z15.1** 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 appointment deadlock to the Chairman of the Johannesburg Bar Council, who appoints Adjudicator listed in the Panel of Adjudicators below

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

#### Panel of Adjudicators

		1
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.	Gauteng	+27 11 442 8555
Eng.		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	Pretoria	+27 12 349 2027
(Quantity Surveyor)		emeka@gosiame.co.za
_ , ,		

#### **Z15.2** 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 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.	Gauteng	+27 11 442 8555
Eng.		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	Pretoria	+27 12 349 2027
(Quantity Surveyor)		emeka@gosiame.co.za
	l	

#### Z16 Notification of a compensation event

**Z16.1** Delete "eight weeks" in clause 61.3 and replace with "four weeks". Delete the words "unless the event arises from the Service Manager or the Supervisor giving an instruction, issuing a certificate, changing an earlier decision or correcting an assumption.

## Z17 BBBEE and Tax Clearance Certificates

The *Contractor* shall be expected to annually present a compliant BEE Certificate and a Tax Clearance 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.

#### Z18 Communication



**Z18.1** Add a new Core Clause 14.5 and 14.6 to read as follows:

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

- **Z18.2** The *Service Manager* requires the written consent of the Employer if an action will result in the Completion Date being extended by more than 30 days.
- Z19 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:

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.



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

Clause	Statement	Data
10.1	The Contractor is (Name):	
	Address:	
	Address.	
	Telephone No	
	Email Address:	
	Represented by:	
	Title:	
	Address:	
	Telephone:	
	Email Address:	
	The direct fee percentage is:	100 %
	The subcontracted fee percentage is:	0 %
11.2	The working areas are	refer to C3 'Service Information'
24.1	The Contractor's key persons are:	CV's to be appended to resource proposal
1.	Name:	
	Responsibility:	Site Manager
	Qualifications:	
	Experience:	
2.	Name:	
	Responsibility:	Site Mechanical Technician
	Qualifications:	
	Experience:	
3	Name:	
	Responsibility:	Controls / Instrumentation Technician
	Qualifications:	
	Experience:	
4	Name:	
	Responsibility:	
	Qualifications:	
	Experience:	
11.2	The following matters will be included in the Risk Register	



	The plan identified in the Contract Data is	In Section C3, the Service Information
Option A	The <i>price list</i> is	In Section C2.2 of the Pricing Data of this contract
Option A	The tendered total of the Prices is	R (excluding VAT)
	(in words)	
		(Excluding VAT)



Annex 0

#### C1.4 Insurance Schedule

### Summary of Terms and other Matters Applicable to Employer Provided Insurance

#### Part 1:

Notes to Schedule:

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

#### Part 2:

#### **ACSA Maintenance Contracts Insurance Clause.**

#### Insurance Affected by the Employer.

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

- (a) **PUBLIC LIABILITY Insurance** which will provide indemnity against the insured parties legal liability in the event of accidental death of or injury to third party persons and/or accidental loss of or damage to third party property arising directly from the execution of the contract with a limit of indemnity of **R 100 million** in respect of all claims arising from any one occurrence or series of occurrences consequent on or attributable to one source or original cause. The policy will be subject to a Deductible of **R25 000** for Property Damage claims only but **R250 000** where Loss or Damage involves Aircraft.
- (i) The Employer shall pay any premium due in connection with the insurance affected by the Employer.
- (ii) The Contractor shall not include any premium charges for this insurance except to the extent that he may deem necessary in his own
- interests to effect supplementary insurance to the insurance effected by the Employer. The Employer reserves the right to call for full information regarding insurance costs included by the Contractor.
- (iii) Any further clarification of the scope of cover provided by the Policies arranged by the Employer should be obtained from the Employer ..
- (iv) In the event of any occurrence which is likely to or could give rise to a claim under the insurances arranged by the Employer the Contractor shall:
- (A) in addition to any statutory requirement or other requirements contained in the Contract immediately notify the Employer's Insurance Broker or the Insurers by telephone or telefax giving the circumstances nature and an estimate of the loss or damage or liability

Insurance Schedule C1.3 page 1



- (B) complete a Claims Advice Form available from the Insurance Brokers to whom the form must be returned without delay.
- (C) negotiate the settlement of claims with the Insurers through the Employer's Insurance Brokers and shall when required to do so obtain the Employer's approval of such settlement.

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

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

In respect of any amount which becomes payable as a result of a claim under any Public Liability Insurance the Contractor or his Sub-Contractors shall be required to pay the amount of the Deductible to the Insurer to facilitate settlement of such claim.

#### Insurance Affected by the Contractor.

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

- (a) INSURANCE OF CONTRACTORS EQUIPMENT (including tools offices and other temporary structures and contents) and other things (except those intended for incorporation into the Works) brought onto the Site for a sum sufficient to provide for their replacement.
- (b) Insurance in terms of the provisions of the Compensation for Occupational Injuries and Diseases Act No. 130 of 1993 as may be amended or in terms of any similar Workers Compensation and Unemployment Insurance enactment's in the Suppliers' or Sub Supplier's operational, manufacturing or assembly locations.
- (c) Motor Vehicle Liability Insurance comprising (as a minimum) "Balance of Third Party" Risks including Passenger Liability indemnity.
- (d) Public Liability Insurance for an amount sufficient to cover the Contractors obligations in terms of the Deductible of **R25 000** or **R250 000** as stated above.
- (i) The insurances to be provided by the Contractor and his Sub-Contractors shall:
- (A) be affected with Insurers and on terms approved by the Employer.
- (B) be maintained in force for whatever period the perils to be insured by the Contractor are at risk (including any defects liability period during which the Contractor is responsible for the care of the Works).
- (C) submit to the Employer the relevant Policy or Policies of Insurance or evidence acceptable to the Employer that such insurances have been affected.
- (ii) In the event that the Contractor or his Sub-Contractor receives any notice of cancellation or restrictive modification to the insurance provided to them they shall immediately notify the Employer in writing of such cancellation or restriction and shall advise what action the Contractor or his Sub-Contractor will take to remedy such action.

If the Contractor fails to effect and keep in force the insurances referred to then the Employer may effect and keep in force any such insurances and pay such premium or premiums as may be necessary for that purpose and from time to time deduct the amount paid by the Employer from any monies due or which may become due to the Contractor or recover same as a debt from the Contractor.

Insurance Schedule C1.3 page 2



#### **Sub-Contractors**

The Contractor shall:

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

**Insurance Schedule** C1.3 page 3



#### **C2.1 Pricing Instructions**

The intended pricing strategy to be followed in this tender is according to the Price List (including the activity schedule).

- 1. The Contract Data, Service information, drawings and any other documents relevant to this tender must be read in conjunction with the Activity Schedule.
- 2. The contractor must plan the work in this contract as a set of activities. These should be the same activities as he shows on his programme.
- 3. This schedule covers the items that will be measurable. A lump sum price for each activity shall be entered and no other items will be measured. Costs not covered by the items may be included in the most appropriate items listed. The Contractor has the liberty to insert items, quantities and rates of his own choosing in the said schedule as a separate line item.
- 4. The pricing schedule as completed by the Contractor shall be **VAT exclusive** prices and shall cover, "inter alia" all general risks, liabilities, obligations, profit, expenses, costs, bonuses, all allowances such as shift and standby allowances, sick-leave, other leave, brackets, fixings, incidentals, consumables etc. that will be required to successfully complete this contract as set forth or as implied in the documents on which this Contract is based.
- 5. The contractor is to take note that payment is made for each activity only when it is complete. "Complete" as it is used in this schedule means the complete system or unit as specified in the particular document.
- 6. Unless a separate rate for the supply and for the installation of any item is specifically called for, the supply and installation costs of any item shall be fully included in the price.
- 7. The description of each item shall, unless otherwise stated herein, be held to include making, conveying and delivering, unloading, storing, unpacking, hoisting, setting, fitting and fixing in position, cutting and waste, patterns, models and templates, plant, temporary works, return of packaging, establishment charges, profit and all other obligations arising out of the contractual conditions.
- 8. The quantities and rates included for day work shall form part of the tender price, but Contractors shall note that this item must be regarded as provisional and will only be payable to the Contractor if and when a written order to this effect has been issued.
- 9. "Foreign" shall mean the CIF (Cost, Insurance and Freight) value.
- 10. No alterations to the original text shall be allowed. If any alterations are made, it shall be ignored, and the original wording will apply.
- 11. Variations in the scope and extent of the work shall be allowed to meet the Engineer's requirements and shall be measured and priced at the rates entered in the Activity Schedule, where appropriate, and shall form an addition to or deduction from the total of the Accepted Contract Amount. Any items or variations for which rates have not been included in the Activity Schedule shall be agreed and priced as non-scheduled items.
- 12. All provisional sums and contingency amounts shall be expended as directed by the Engineer and any balance remaining shall be deducted from the contract sum.
- 13. All items described as "provisional" shall be measured as executed and paid for according to prices in the Activity Schedule and any amounts not spent shall be deducted from the contract price. No work for which "provisional" items are provided shall, be commenced without written instructions from the Engineer.
- 14. No commitment to expending any portion of the contingency amounts and/or provisional sums are made or implied by the Employer.
- 15. The Contractor shall not be entitled to any claim in instances where provisional sums are partially or in total removed from the contract.
- 16. The main cost drivers for this contract are required labour resources and required service levels and not the quantity of equipment.

Pricing Instructions C2.1 page 1



#### **C2.2 Price List**

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

#### Part 1 - Activity Schedule (Quarterly).

#### PRICING SCHEDULE 1 - PREVENTATIVE MAINTENANCE:

Item no.	Activity Description	Frequency	Quanti ty(per Quarte rly)	Amount (Per Quarter)	Total per year Excluding VAT
1	Contract Management and administration (including required reporting such as quarterly reports, spares inventory management reports, office overheads etc.).	Quarterly	4	R	R
2	Airport personnel access permits, airport vehicle access permits and parking fees – <i>Provisional Sum</i>	Once-off	1	R 4 000.00	R 4 000
3	All required labour for preventative maintenance and inspection for <b>BFIA</b>	Quarterly	4	R	R
Sub-Total A					R

<sup>\*</sup>No labour shall be charged for travel or travelling. Labour time shall be calculated for the time spent on site.

**PRICING SCHEDULE 2: CALL-OUTS** 



Callouts rate must include all required travelling and the **first hour on site**. Call out fee shall not be applicable when contractors are on site.

NB! first hour on site the response time for call outs during Monday to Friday (08H00 to 17H00) and the response time for call outs during after hours and weekends including Public Holidays.

Description	Rate	Estimated Qty/year	Total/ year Excluding VAT
BFIA (in Bloemfontein)  Call-out fee: Includes first hour on site andtravelling cost	R	10	R
Technician after hours (after hours rate)	R	6hrs	R
Technician assistant (after hours rate)	R	3hrs	R
Sub-Total B			R

PRICING SCHEDULE 3: Repairs and Spares Provisional Sum

Description	Provision/year	Tenderer's Mark up	Total Including Mark-Up
Repairs and spares provisional sum (R 0.00 – R 9, 999.99)	R	15%	R
Repairs and spares provisional sum (R 10, 000.00 – R 49, 999.99)	R	15%	R
Sub-Total C			R



## **SUMMARY PRICING SCHEDULE FOR YEAR 1**

#### Contract value

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

General Mechanical Equipment – 1 year (twelve-months)

Description	Total (excluding VAT)
Sub-Total A: Preventative Maintenance	R
Sub-Total B: Call-Out	R
Sub-Total C: Repairs and Spares provision	R
TOTAL FOR YEAR 1 EXCLUDING VAT	R
(Carry over to 3-year Pricing Schedule)	

## **SUMMARY PRICING SCHEDULE FOR YEAR 5 years**

Expenditure over 5-year contract including CPI yearly price adjustments (As per Statistic SA)

Period	Annual Escalation	Rand Value	
Years 0 to 1	0%	R	
Year 1 to 2	6%	R	
Year 2 to 3	6%	R	
Total Contract Project Value for 3 years excl. VAT		R	
Vat @ 15%		R	
Total Contract Project Value for 3 years incl. VAT		R	

<sup>\*</sup>this amount to be carried over to Form of Offer and Acceptance.

Contract values will be increased/decreased according to the current indices stipulated in Statistic SA – Consumer Price Indices- all income groups. **6% escalation should be used for illustrative purposes.** 



#### C3 Service information

## **DESCRIPTION OF THE WORKS**

#### **Employer's objectives**

The objective is to maintain the serviceability of the general mechanical equipment at Bram Fischer International Airport in a sustainable manner at the lowest operating and maintenance costs while ensuring compliance to general safety and aviation related legislation.

The works entail the maintenance and repair of the general mechanical equipment at Bram Fischer International Airport. The maintenance involves servicing, diagnosing, repairing, reporting, and testing of the general mechanical equipment.

**Servicing** - performing routine preventive maintenance as prescribed by the original equipment manufacturer (OEM), ACSA's planned maintenance routines, and applicable legal and design standards as outlined in the contract

**Repairs** – responding to breakdowns, callouts and restoring the equipment to safe working conditions within agreed timelines.

**System Performance Test** – Testing equipment performance against the original equipment manufacture's and statutory requirements for compliance and return to service purposes.

**Reporting** – diagnosing faults and breakdowns and providing failure analysis and recommendation reports on a timely basis.

#### Scope of Works would include the following:

The objective is to maintain the serviceability of all the general mechanical equipment. General mechanical equipment should be maintained in a sustainable manner at the lowest operating and maintenance costs, while ensuring compliance to general safety and aviation related legislation.

The Contractor will be responsible for maintaining the general mechanical equipment at Bram Fischer International Airport according to ACSA and OEM maintenance shedule. Maintenace work will include inspections, cleaning, adjustments and repairs to the system. All maintenace work is to be recorded on checksheets and submitted to the Service Manager. The contractor is required to sumbit a querterty report detailing activities carried out and system status.

#### **Extent of the works**

The Contractor will be fully responsible for meeting all requirements in this document regarding the Works.

For each piece of equipment, all work will be carried out to standards as required by the Original Equipment Manufacturer (OEM) as well as any applicable governing law and/or regulations. Where OEM standards differ from those required by this document the more stringent requirement shall apply. The Contractor will be fully responsible for obtaining (and keeping up to date with) said requirements.

The Contractor will be responsible for providing staff which are sufficiently skilled and qualified for successful execution of the works. The Contractor shall comply with the Minimum Staffing Schedule always – as stipulated in the Annexes. This may be amended by mutual arrangement between ACSA and the Contractor from time to time. The Contractor shall always remain responsible to ensure that the compliment and maintenance regime is sufficient to maintain the service levels and system performance indicators as stipulated in the Annexes. Should the Contractor not be able to maintain adequate system performance indicators due to constraints caused by the Employer, it shall be timeously reported, in writing, to the Contract Manager. Refer to the Annexes for the required system performance indicators.

The Contractor will ensure that his/her staff compliment is of a sufficient quantity to allow for uninterrupted supply of labour in the event of his/her staff taking sick leave, paid leave and will allow for all staff related eventualities.

The Contractor shall continuously ensure that all staff is suitable, able and competent for the duties required of them. The Contractor shall continuously ensure that all staff is knowledgeable and trustworthy to perform maintenance activities/procedures for the Works. The Contractor shall further ensure that any staff member reasonably suspected of partaking in criminal activities is immediately removed from site and his permit returned to and/or cancelled at the ACSA Permit Office.

All work shall be performed within the required Response Times – as stipulated in the Annexes. Any breakdown impacting on operations shall be attended-to until restored to good reliable condition. No breakdown may be left unattended or incomplete for the next day or shift. All repair work shall carry a defect free guaranteed for a period of 3 months after completion of work.



All work shall be charged according to the Activity Schedule. However, no labour shall be charged for any non-scheduled work, repair work or other work when carried out by a scheduled maintenance shift.

All spares will be charged according to the Activity Schedule. The Contractor shall ensure that replacement parts are effectively managed and disposed-off in a safe manner.

The Contractor will be responsible for holding all tools and/or special equipment that might be required for the execution of the works, either on site or on their premises in order to comply with the Response Time requirements of this contract. Any exclusion to the above should be clearly communicated in the returnable schedules when submitting the tender.

The Contractor shall ensure that, unless a special arrangement is made with the Service Manager, all senior staff members and maintenance support staff is always immediately reachable via cell phone.

The Contractor shall ensure that all maintenance staff are issued with uniforms that will comply with a minimum requirement as agreed with the Service Manager from time to time. Current airport requirements are: safety shoes, work suit and a uniquely numbered reflective jacket (for easy identification via CCTV).

#### Location of the works

The Works are located at Bram Fischer International Airport in Bloemfontein.

#### **PROCUREMENT**

## Preferential procurement procedures Requirements

The Contractor will respect OEM warrantees to ACSA always when procuring spare parts, products or 3<sup>rd</sup> party services. It will be the Contractor's sole responsibility to ensure that OEM warranty requirements are adhered to always.

Where Contractors use or quote on spare parts of a lower quality than recommended by the OEM, or parts not recommended by the OEM, this shall be clearly indicated to the Service Manager on the quotation. This also implies that the Contractor must build relationships with the various key OEM's.

The Contractor must adhere to all airport requirements regarding fire, health and safety when procuring replacement parts.

No casual labour (i.e. "off the street" labour) may be employed by the Contractor unless pre-arranged with ACSA. Whenever this is required, the Contractor shall come to a suitable arrangement with ACSA regarding sourcing and screening of such individuals.

#### Subcontracting

No part of this Contract may be subcontracted unless with written approval from ACSA. ACSA shall be under no obligation to grant such approval. Should any part of this Contract be subcontracted, the Contractor will be responsible for all Works (or failure to affect the Works) as if it was done so by the Contractor.



#### **MANAGEMENT**

## Management of the works Particular / generic specifications

All work shall conform to all relevant SANS standards, OHS ACT regulations and all other legislation that might be relevant to this Contract and the execution thereof.

All work shall be carried out in accordance with prevailing industry norms and best practice and will always comply with OEM requirements.

#### Planning and programming

All maintenance work shall be scheduled, and a roster presented to the Service Manager at the end of the preceding month. Work shall be scheduled in a manner as not to interfere with any normal airport operations.

Normal airport operational hours shall be:

Bram Fischer International Airport: Mon-Fri 06H00 - 20H00; Sat 08H00 - 16H00; Sun 08H00 - 20H00

Normal working Hours shall be 07H00-17H00

As a minimum requirement, the Contractor shall roster scheduled preventative maintenance activities.

Maintenance teams will attend to scheduled preventative maintenance, non-scheduled maintenance and breakdown maintenance. The Contractor must ensure that no scheduled maintenance work is carried over to the following week.

All Preventative Maintenance shall be scheduled, at least, to the requirements of the annexures (The Contractor must ensure that sufficient allowances for all these items are made with his/her pricing in the Activity Schedule.)

#### Methods and procedures

The Contractor must accept and respect the fact that the Airport is continuously undergoing construction and improvement and that a variety of stakeholders are involved in ACSA's business. Therefore, within reason and with prior arrangement with the Contractor, ACSA might require the following from time to time:

- · Assisting with emergency repairs on
- Assisting with airport operations Re-scheduling of work to accommodate other contractors
- · Allowing access and aiding OEM suppliers to correct defects on equipment and/or systems
- Pointing out services to consultants or other contractors
- Providing access to other contractors
- Attending co-ordination and planning meetings
- Removing rubble and/or equipment from site relating to this contract
- Training of ACSA operators and/or technicians
- Providing of system data and/or statistics to ACSA
- Recommending improvements on maintenance procedures
- Recommending improvements on operational procedures
- Co-operating with ACSA Security relating to security issues

The ACSA Service Manager may instruct operational and works procedures to the Contractor as might be required from time to time. The Contractor will instruct his/her staff accordingly and implement measures to ensure that these procedures are strictly adhered to.

#### Quality plans and control

All work must be executed in accordance with prevailing industry norms and standards relating to quality. In this regard, the Contractor will be expected to draft quality plans for the Service Manager from time to time. Emphasis must be on improving system reliability and on ensuring that rostered maintenance work is indeed performed as and when required.



#### **Environment**

The Contractor will keep noise and dust levels to a minimum. At no time, shall his/her work result in nuisance, interference or danger to the public or any other person working at the Airport.

At no time, shall the Contractor:

- allow any pollutive or toxic substance to be released into the air or storm water systems
- interfere with, or put at risk, the functionality of any system or service
- · cause a fire or safety hazard

#### Format of communications

Work instructions, daily check sheets, monthly maintenance reports, breakdown reports, exception reports, etc. will all be in a format as agreed with the Service Manager.

#### Key personnel

A schedule of key personnel to this Contract (as per the Schedules) will be provided to the Service Manager at commencement of this Contract. This will, as a minimum, include all persons from technician level to management level. For the full duration of this Contract, none of these persons will be replaced by a person of lesser ability or qualification. All on-site staff leaves shall be reported and agreed with the Service Manager.

#### **Management meetings**

The Contractor will be expected to attend meetings relating to maintenance, operations, contract management and other issues that may arise from time to time. As far as is practicable, the Contractor will make all required persons available for these meetings. The Contractor shall not submit claims for payment for staff attending any of these

The meeting shall be site specific. The medium in which the meetings will be conducted will be discussed with the site-specific Site Manager on contract commencement.

#### **Electronic payments**

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

#### **Daily records**

The Contractor shall keep accurate daily records of staff attendance, maintenance work, safety inspections and exception reports. Records shall be available for scrutiny by the Service Manager at any time. All records shall be in a format as agreed with the Service Manager.

#### **Quarterly reports**

When invoicing, the Contractor shall ensure that all required reports for the corresponding month are attached to the monthly invoice. This will include monthly reports on:

- 1. system availability (averaged per week)
- 2. maintenance work (including % of scheduled maintenance work completed)
- 3. maintenance plan for the next month
- Asset register up to date including equipment data
- 5. Outstanding maintenance issues

The contractor shall keep copies of all reports and records for at least 3 years. All reports shall be in a format as agreed with the Service Manager from time to time.

#### **Permits**

The Contractor shall not be compensated for costs relating to ACSA required permits, or for labour/time spent in obtaining it. An allowance must be made in the Activity Schedule in this regard.

The Contractor must ensure that he/she is, always, familiar with ACSA's safety and security requirements relating to permits for no work to be delayed as a result thereof. This will include the permit application process.

Note that (within reason) the Contractor will have no claim against ACSA if a permit request is refused.

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



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

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.

#### Proof of compliance with the law

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

#### Insurance provided by the employer

Refer to General Conditions of Contract

#### Health and safety

## Health and safety requirements and procedures

The Service Manager shall be entitled to fine the Contractor an amount of R2000.00 for each non-conformance to Health and Safety matters. This shall not transfer any of the Contractor's responsibilities in this regard to the Employer by any means.

The Contractor shall be fully responsible for compliance to the Occupational Health and Safety Act for all persons, equipment and installations relating to this Contract. The Contractor is expected to sign the undertaking in this regard as attached in the annexes.

It shall be the Contractor's responsibility to ensure that all relevant labour and safety legislation is adhered to in rostering staff.

All persons on company premises shall obey all health and safety rules, procedures and practices. NO SMOKING signs and the prohibition of the carrying of smoking materials in designated areas shall always be obeyed. A copy of the Safety Rules booklet is available on request from the ACSA Safety Department.

All the applicable requirements of the Occupational Health and Safety Act (1993) and Regulations and any amendments thereto, shall be met. Where the OHS Act prescribes certification of competency of persons performing certain tasks, proof of such certification shall be provided to the Service Manager.

The contractor's Workmen's Compensation fees must be up to date. A copy of the Contractor's WCA registration shall be produced on request.

The following areas in the company are declared as "HOT WORKS PERMIT" areas:

All airside areas

All basement areas

All areas accessible to the public

All enclosed areas

The terminal building



Any process in the above-mentioned areas involving open flames, sparks, or heat shall be authorised by the issue of a permit to work - obtainable from the ACSA Safety department. Any work done under the protection of a permit to work shall be in strict compliance with every prescription regarding the permit.

Safety equipment shall be used where applicable (e.g. safety, goggles, boots, harness, etc.) The Contractor, at his/her own expense shall provide such equipment, for his/her employees. The Contractor shall apply the necessary discipline and control to ensure compliance by his workers.

All Contractors must ensure that his/her employees are familiar with the existing emergency procedures and must co-operate in any drills or exercises, which might be held. Emergency / fire equipment and extinguishers shall not be obstructed at any time

No person shall perform an unsafe / unhygienic act or operation whilst on Company premises.

No unsafe/dangerous equipment or tools may be brought onto or used on Company premises. The Company reserves the right to inspect all equipment/tools at any time and to prevent/prohibit their use, without any penalty to the Company and without affecting the terms of the Contract in any way.

The Company reserves the right to act in any way to ensure the safety/security of any persons, equipment or goods on its premises and will not be liable for any costs or loss evoked by the action. This includes the right to search all vehicles and persons entering, leaving or on the premises and to inspect any parcel, package, handbag and pockets. Persons who are not willing to permit such searches may not bring any such items or vehicles onto the premises.

The Contractor shall maintain good housekeeping standards in the area where he is working for the duration of the contract.

At no time, must the Contractor interfere with, or put at risk, the functionality of any Sprinklers and/or fire prevention system. Care must also be taken to prevent fire hazards.

The Contractor is required to issue all staff with standard uniforms. This shall as a minimum include: safety shoes, overalls (clearly marked with Contractor's company logo) and numbered reflective jackets (as per Airport requirements). All costs relating to uniforms shall be for the Contractor's account.

#### Cell phones and two-way radios

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.

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

#### Protection of the public

The Contractor shall take special care in order not to harm or endanger the public in any way. Work shall be sufficiently hoarded and guarded to safeguard children and the general public from injury relating to machinery, work or other.

#### **Barricades and lighting**

Where hoarding, barricades or lighting is required in the execution of the Works, the Contractor shall provide same at his/her own expense. Hoarding, barricades and lighting shall comply with industry accepted norms and standards and may not be used for purposes of advertising or any other purpose than safeguarding the Works.



## **ANNEXES to C3 (Service information)**

Title	Annex number
Schedule of Equipment	Annex A
Service Level Agreement	Annex B
OHS Act Appointment by Contractor	Annex C
Environmental Terms and Conditions	Annex D
Schedule of Tools and Special Equipment	Annex E
Contract start-up proposal	Annex F
Resource proposal	Annex G
Suggested Maintenance Programme	Annex H



#### **ANNEX A**

#### **SCHEDULE OF EQUIPMENT**

BAGGAGE TROLLEYS	323	TERMINAL BUILDING
AUTOMATIC SLIDING DOORS	10	TERMINAL BUILDING
ROLLER SHUTTER DOORS	19	AIRSIDE &TERMINAL BUILDING
GATES	11	AIRSIDE
CHERRY PICKER	2	AIRSIDE
SKY SCISSOR JACK/MOBILE LIFT	2	AIRSIDE
BOBCAT AND ATTACHMENTS	1	AIRSIDE

#### **BAGGAGE TROLLEYS**

Item	Quantity	Manufacture	Model
1	323	Wanzi	Travel 400

## The following checks must be performed on the baggage trolleys

- All baskets are in place and in good condition. ...
- No signs of rust. ...
- Trolley is clean and free from dangerous edges. ...
- Fixings are secure (not loose or showing excessive wobble when being pushed?) ...
- Lubricated (not squeaking) ...
- Rubber treads in good condition (not loose or excessively worn) ...
- Unit stability on the wheels.

## **AUTOMATIC SLIDING DOORS**

Item	Quantity	Manufacture	Location
1	2	Dorma	Terminal entrance
2	1	Basem	Terminal entrance
3	3	Dorma	Car rental building
4	2	Dorma	Arrivals
5	1	Dorma	Departure
6	1	Dorma	M&B

## The following checks must be performed on the Automatic Sliding Doors

- Maintain Rollers and tracks
- Service controller all functions
- Maintain door alignment and safety beams alignments
- Perform condition monitoring

#### **ROLLER SHUTTER DOORS**

Item	Quantity	Manufacture	Model/Type	Location
1	3	Barrier Angelucci	Roller shutter	HBS
2	1	Roll-up Serrand	Roller shutter	Tempest Car rental
3	1	Roll-up Serrand	Roller shutter	First sixth Car rental
4	1	Roll-up Serrand	Roller shutter	Doller Thrifty Car rental
5	1	Roll-up Serrand	Roller shutter	Hertz Car rental
6	1	Roll-up Serrand	Roller shutter	Bidvest Car rental
7	1	Roll-up Serrand	Roller shutter	Europ Car rental
8	1	Roll-up Serrand	Roller shutter	Avis Car rental
9	1	Roll-up standard	Roller shutter	Permit office
10	4	Heavy Duty Roll-up	Roller shutter	Fire station
11	4	Barrier Angelucci	Roller shutter	Arrivals

The following checks must be performed on the Roller Shutter Doors

Maintain guides



- Maintain barrels
- Maintain gearbox and motor
- Maintain all seals

#### **GATES**

Item	Quantity	Manufacturer	Model/Type	Location
1	1	Bonfiglioli Riduttori	BN 132S4	GA Area
2	1	Centurion	D10	GA Area
3	9		Manual Gate	Perimeter fence
4	2		Manual Gate	Substation C
5	1		Manual Gate	Pump Station
6	1		Manual Gate	Solar Plant

The following checks must be performed at Gates.

#### **Manual Gates**

- Check to see if there are signs of damage or corrosion to the gate structure and gate hinges
- Check the condition of the rail and remove the mud from the rail cavity
- Check the condition of the concrete around the rail and repairs if necessary

#### **Motorize Gates and rail Gates**

- Check to see if there are signs of damage or corrosion to the gate structure and gate hinges
- Open the gate manually from the panel and record the amperage of the motor from the panel
- Check the condition of the control panel and check for any leaks and repairs if damaged
- Check electric motor for excessive noise and if there is noise find the cause and repairs
- Check the condition of the rail and remove the mud from the rail cavity
- Check the condition of the concrete around the rail and repairs if necessary
- Check if all the bolts securing the electric motor are in place and tightened

**Special Lifting Equipment and Machinery vehicles** 

Ite	Descriptio	Qnt	Manufacture	Model/Type	S/N	Location
m	n	У	r	woden rype	I	
1	Cherry	1	SKYJACK	SJ III-3219	22036605	Maintenanc
	Picker					е
						Department
2	Mobile Lift	1	MATILSA	PARMA12PH2	VWCPARMAIC10000	Maintenanc
				20	30	е
						Department
3	Bobcat	1	CATERPILLE	226B3	CAT0226BASNA0164	Maintenanc
			R		6	е
						Department
3.1	Fork Lifter	1	CATERPILLE	212LB	65555FP024830	Maintenanc
			R			е
						Department
3.2	Front	1	CATERPILLE	BH150	CATAA3049903	Maintenanc
	Louder		R			е
						Department
3.3	Sweeper	1	CATERPILLE	BP115C	*DX500157*	Maintenanc
			R			е
						Department
3.4	Louder,	1	CATERPILLE		KEP00474	Maintenanc
	Front End		R			е
						Department

**Yearly Services** 

**Cherry Picker and Mobile Lift** 

- Labels
- Electrical



- Limit Switches
- Hydraulic

#### • Entrance Side Main

Power Disconnect Switch Base Control Switch Free-wheeling Valve Knob Brakes 220V Outlet Receptacle Ladder

### Battery Tray Side

Pothole Protector Device Battery Tray Steer Cylinder Assembly Wheel/Tire Assembly Tie Rod (Conventionals) Greasing Points

## • Hydraulic/Electric Side

Pothole Protection Device

Hydraulic Tank Hydraulic Oil

Hydraulic Pump and Motor

Electrical Panel

Proportional and Main Manifolds

Load/tilt sensor

Emergency Lowering Access Rod (if Equipped)

#### Platform Assembly

Lanyard Attachment Anchors AC Outlet on Platform Platform Control Console

Manuals

Powered Extension Control Console

## Lifting Mechanism

Maintenance Support Scissor Assembly

Rollers

Lift Cylinders

#### • Function Tests

## Test Main Power Disconnect Switch

#### Base Control Console

Test Base Emergency Stop

Test Off/Platform/Base Switch

Test Lower/Neutral/Raise Switch

**Test Emergency Lowering** 

Test Free wheeling

### Platform Control Console

Test Platform Emergency Stop

Test Enable Trigger Switch

**Test Steering** 

**Test Driving** 

Test Brakes

Test Platform Raising/Lowering

**Test Lowering Warning** 

Test Pothole Sensor



Test Horn Test Speed Limit

## Bobcat and Attachments (Fork Lifter, Trolley Baggage, Sweeper and Louder, Front End)

- Final Drive oil- Change
- Belts Inspect/Adjust/Replace
- Cooling System Coolant Sample (Level 1)
- Hydraulic System Oil Change
- Fuel System Primary Filter (Water Separator)
   Element Replace
   Hydraulic System Oil Filter Replace
- Engine Oil and Filter Change
- Hydraulic Tank Breather Replace
- Engine Valve Lash Check
- Rollover Protective Structure (ROPS) and Falling
- Object Protective Structure (FOPS) Inspect
- Refrigerant Dryer Replace
- Fuel Injection Timing Check
- Cooling System Water Temperature Regulator Replace



ANNEX B

#### **SERVICE LEVEL AGREEMENT**

## **Operational hours**

Normal airport operational hours shall be as detailed below for the year but will be confirmed/amended by the Service Manager from time to time. The Contractor must allow for sufficient after-hours work for scheduled work not to interfere with airport operations.

Normal airport operational hours shall be

Bram Fischer International Airport: Mon-Fri 06H00 - 20H00; Sat 08H00 - 16H00; Sun 08H00 - 20H00

Normal Working Hours shall be 07H00 - 17H00

#### **Minimum Staffing Schedule**

The Contractor shall continuously ensure that all staff is suitable, able and competent for the duties required of them. Staff must have mechanical/electrical experience related to the scope of work. The Contractor shall continuously ensure that all staff is knowledgeable on all equipment relating to general mechanical equipment, automatic sliding doors, motorized mechanical gates, roller shutter doors, trolleys etc.

#### Detail requirements regarding staff

The Contractor shall continuously ensure that all staff is suitable, able and competent for the duties required of them. Staff must have mechanical experience. The Contractor shall continuously ensure that all staff is knowledgeable on all equipment relating to general mechanical equipment, automatic sliding doors, motorized mechanical gates, roller shutter doors, trolleys etc.

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- □ Full Names
- Proof of qualifications and work experience on maintaining similar equipment system.

## Minimum qualifications of staff SITE MANAGER

- At least an NQF Level 6 in mechanical or electrical Engineering field (or OEM qualification related to the scope of this contract);
- The ability to conduct investigations and supervise/ manage a maintenance team
- The ability to prepare comprehensive reports, sign off all maintenance records and verify that the systems are safe and fit for use on annually basis
- At least 3 years working experience in general mechanical equipment, automatic sliding doors, motorized mechanical gates, roller shutter doors, trolleys etc.).
- Representative for the Contractor regarding: attendance of scheduled meetings with Site Manager / Employer's stakeholders, contract management, preparing and submission of monthly reports/incident reports to the Site Manager.

#### SITE TECHNICIAN / ARITISAN

- At least Trade Test and N2 Certificate in Mechanical or Electrical Engineering field (or OEM qualification related to the scope of this contract)
- Trade test certificate complimenting the abovementioned field.
- Must be in permanent employ of the company.
- The ability to prepare comprehensive reports, sign off all maintenance records and verify that the systems are safe and fit for use on annually basis.
- At least 3 years working experience in (general mechanical equipment, automatic sliding doors, motorized mechanical gates, roller shutter doors, trolleys etc.);
- Basic PLC knowledge and troubleshooting experience.

### **CONTROL / INSTRUMENTATION TECHNICIAN**

- At least Trade Test and N2 Certificate in Mechanical or Electrical Engineering field (or OEM qualification related to the scope of this contract)
- Trade test certificate complimenting the abovementioned field.
- Must be in permanent employ of the company.
- The ability to prepare comprehensive reports, sign off all maintenance records and verify that the systems are safe and fit for use on annually basis.
- At least 3 years working experience in (general mechanical equipment, automatic sliding doors, motorized mechanical gates, roller shutter doors, trolleys etc.).
- Full PLC and VSD knowledge and troubleshooting experience.

The Contractor must maintain the following **minimum** staff available when required and should price accordingly:



Skill	Quantity	Frequency
Site Manager	1	When required
Field Engineer	1	When required
OEM Specialist	1	When required
Technician/Artisan	1	Planned and Unplanned Maintenance
Technician/Artisan	1	Planned and Unplanned Maintenance

The Contractor must have additional resources available to attend to lengthy breakdowns or breakdowns of a specialised nature.

It shall be the Contractor's responsibility to ensure that all relevant labour and safety legislation is adhered to in rostering staff.

The Contractor shall schedule staff to complete the preventative maintenance schedule accordingly. The Tenderer must ensure that sufficient allowance for all these items is made for in his/her pricing in the Activity Schedule.

**Response Times** 

Description	Benchmark
Availability	Notwithstanding the closure time required for breakdowns requiring spare part(s) or a second level of response;  > Trolley availability shall be kept at or above 99.5% overall per quarter.  > Automatic Sliding Doors availability shall be kept at or above 99.5% overall per quarter  > Motorized mechanical gates availability shall be kept at or above 99.5% overall per quarter.  > Lifting Equipment availability shall be kept at or above 99.5% overall per quarter.  > Roller shutter doors availability shall be kept at or above 99.5% overall per quarter.
Response time	<ul> <li>90% of breakdowns shall be responded to within:</li> <li>24 hour from the time the Contractor is notified of the breakdown - during airport normal operational hours</li> <li>48 hours from the time Contractor is notified of the breakdown - after airport operational hours</li> </ul>
Closure Duration	90% of breakdowns shall be resolved within:  48 hours from the time the Contractor arrives on site – during airport normal operational hours  48 hours from the time the time Contractor arrives on site - after airport operational hours
% of planned maintenance completed per year.	100% of all planned maintenance shall be completed per year.
Total breakdowns requiring a second level of response (the intervention of a Field Engineer or higher expertise)	within 74 hours (subject to the lead time of required spares) and shall be limited to a total of 3 occurrences per month.



#### **Human resources**

The following minimum standards shall apply to resourcing:

- 1. For all call-outs: Considering current airport access control infrastructure and security arrangements and considering the physical layout of the apron, the Contractor shall ensure a sufficient quantity and effective positioning of staff to meet or exceed the Service Level Agreement.
- 2. The rostered maintenance staff compliment shall be sufficient to perform all required preventative maintenance for each year.
- 3. During operational hours, the Contractor shall respond in accordance to the S.L.A to successfully attend to breakdowns.
- 4. During operational hours, the Contractor shall have at least one senior person who will respond to the call outs who:
  - a) Is suitably qualified and experienced to resolve breakdowns and system faults/alarms.
  - b) Is suitably qualified and experienced to work on any fire detection control panel.
  - c) Is able to successfully interact with OEM personnel.
  - d) Is of a level of seniority to successfully direct and manage Contractor staff and possible subcontractors during system breakdowns and can successfully interact with airport operational staff and airport management.

#### Staff qualifications

It will always remain the Contractor's responsibility to ensure that staff is suitably qualified and experienced for the duties expected of them. Further all applicable legislative requirements must be adhered to in rostering staff.

ACSA reserves the right to verify all personnel employed under this contract. Furthermore, ACSA reserves the right to order that personnel that are not adequately qualified or suited for this contract are removed from the site.

The Contractor must comply and respond to the following:

\*Compliance to benchmarks will be calculated on a weekly average except on repairs that will be calculated on a monthly average. The total operational hours for the respective week/month shall be used as a guide. The only exceptions will be stoppages due to mains electricity supply failures and/or where ACSA has refused system repairs and/or adequate access to the site.

Detail on how calls will be dispatched will be discussed on site with the Service Manager as the call dispatch process varies from airport to airport.

\*Availability will be calculated on a monthly average. This will include all stoppages, even if such stoppages are not under the Contractor's control. The only exceptions will be stoppages due to mains electricity supply failures and/or where ACSA has refused system repairs and/or adequate access to the site. The total operational hours for the respective week/month shall be used as a measure for calculating availability. All other benchmarks above will be calculated on a weekly average. Reports will be provided by the ACSA Computerised Maintenance Management System.

Defect free liability period

=	
Defect free liability period - corrective or breakdown	The defect free period will be no less than 90 days.
maintenance	
Defect free liability period – project work	The defect free period will be no less than 12 months.



#### Penalty scheme

Parties agree to the following penalty scheme. The penalty scheme does not influence the calculation of the contract sum/value. The amounts listed in this addendum will not be subjected to any future contract escalation and exclude VAT.

This addendum may not be terminated for convenience.

#### **Penalties**

ACSA must notify the contractor in writing of its intention to claim a penalty within 30 days of an event or ACSA will lose its right to claim the penalty. Should ACSA not claim a penalty for an event it shall not be interpreted that the level of performance is acceptable or that ACSA shall not be entitled to claim penalties for similar future events. Under no circumstances shall a penalty be regarded as the only action ACSA may take against the Contractor or the only amount it may claim from the Contractor.

Penalties are limited to a maximum of 25% of the fixed cost /month.

Penalty breakdown

Penalty Description	Penalty
Where a repair cannot be completed the same day due to the unavailability of a spare part.	R 2 500.00 (unless the unavailability of the spare part was agreed to by the Service Manager or his/her duly authorised representative)
Leaving a breakdown unattended or incomplete for another day or shift  Not meeting call response and closure time SLA.	R 2 000.00 (unless the delay in repair was agreed to by the Service Manager or his/her duly authorised representative or unless the required spares are not available to complete the work)
Safety infringement (for example: leaving moving machinery exposed)	R 5 000.00 per incident
Availability not meeting requirements	R 2 000.00 per month

#### Continuous Improvement Program and the Computerized Maintenance Management System

It is hereby required that the Contractor ensures that a continuous improvement program is in place. For <u>example</u>, the criteria below may be used but not only limited to the items mentioned below.

- 1. An improvement in the availability of systems
- 2. An improvement on the minimization of spares holding (for example by increasing Mean Time to Failure of components)
- 3. Etc.

As mentioned above this list is not comprehensive and it is only used for illustrative purposes. Upon implementation of the contract the Employer and the Contractor shall agree targets for the continuous improvement program.

It is important to note that continuous improvement will only apply to those items that meet minimum benchmarks. Continuous improvement initiatives shall be reviewed every quarter or when deemed necessary by the Employer or the Contractor.



Non-Conformance Report
In the event of any irregularity concerning contractor performance the report attached in the following page will be completed by an ACSA representative and signed by the respective contractor's representative.

Contractor name						
Contract/Service description						
Contract number			Refer	ence documer	nt	
Number of non-conformance	s already i	ssued against the c	ontracto	r		
Location of Non-conformance	)					
Description of Non-conforma	nce:	•				
ACSA Representative's Depa	rtment					
		l				
ACSA Representative Name		Signature		D	ate	Response date required
•		<u> </u>				
ACSA Representative's Em	ail	Telephone			ell	Facsimile
Address		Telephone			CII	i acsiiiiie
CONTRACTOR'S REPRESEN	TATIVE: A	cknowledgement of u	ınderstan	ding of above N	Non-Conforn	nance
Recipient/Reps Name		Signature		Title		Date
Email address		Telephone	Cell			Facsimile
contractor's Response:	's Response:					
(A) Cause	(B) Immediate Corr		rrective A	ction	(C) Action	to Prevent Recurrence
(D) Corrective Action Implemen	ntation Date	e:	(E) Prev	venting Recurre	l ence Implem	entation Date:
. ,						
Recipient/Reps Name  ACSA Representative: Evalu		Signature	rtion	Title	Accepted	Date Rejected
	ation of the	oposed corrective Ac	, tion	,	Rocepicu	Nejected
Comments						
Name	Name Signature		Title		Date	
CONTACTOR REPRESENTAT	IVE: Corre	ective Action Implement	ented to A	ACSA and contr	act requirer	nents
Recipient/Reps Name		Signature	)	Titl	е	Date Implemented
ACSA Representative: Follow	v up and cl	lose out		P	Accepted	Rejected
Comments						
Name		Signature		Title		Date

C3 page 19 **Service information** 



#### **NON-CONFORMANCE REPORT (NCR) PROCESS**

- The ACSA representative notices any irregularity concerning contractor performance, quality, deviation from contract, etc. and fills out this form.
- 2 The ACSA representative completes the first part of the form and issues it directly to the Contractor's representative.
- 3 The Contractor's representative signs acceptance and understanding of the NCR
- The **ACSA representative** gives a copy of this signed NCR to the Infrastructure Asset Management manager's office for filing and noting.
- The **Contractor's representative** informs his relevant internal management of the NCR and compiles a response indicating (A) Cause, (B) Corrective Action, (C) Action to Prevent Recurrence, (D) Corrective Action Implementation Date and (E) Action to Prevent Recurrence Implementation Date.
- The **Contractor's representative** submits the response e-mail / fax .to the **ACSA representative** for evaluation of the Proposed Corrective Action Response by completing the relevant sections before carrying out the Corrective Action.
- 7 The **ACSA representative** informs the **Contractor's representative** of the result of the evaluation, by responding via e-mail / fax.
- 8 Note: If the response is not adequate, the Contractor's representative must re-submit a solution.
- 9 Upon completion of the corrective action and verification thereof, the *Contractor's representative* then informs the *ACSA representative* by responding via e-mail / fax that the corrective action has been carried out and is ready for inspection.
- The **ACSA representative's** relevant personnel, carries out a check on the Corrective Action, as well as the Action to Prevent Recurrence and if found to be conforming to requirements, closes out the NCR.
- 11 The ACSA representative returns the concluding results to the Contractor's representative via e-mail / fax.
- 12 If the original situation still exists, and the NCR cannot be closed out, the *ACSA representative* or relevant personnel raises a new NCR, and the same procedure as above is repeated.
- 13 Contractors to note that inadequate response to these NCRs, repeated NCRs issues against the contractor (3 repetitions is unacceptable in any one contract period) or non-acceptance of the contractor's corrective action by ACSA may lead to cancellation of the contract.
- These NCRs may also be used as an indicator of poor performance by a contractor and may affect the adjudication of subsequent tenders to a contractor.

Note: All parties shall ensure that no delays are caused in the above chain of events.

The shaded areas are to be completed by the *Contractor's representative* 

#### **MAINTENANCE RECORD SHEETS**

When maintenance is performed, record sheets must be completed and signed off by both the Technician and an ACSA representative.

These record sheets must be stored for the duration of the contract and should be available for inspection at any time. The lack of complete history files will result in immediate cancellation of the contract.

All record sheets, job cards, history reports etc. will stay the property of ACSA and should be available on request. At the end of the contract period a complete set of documentation must be handed over to ACSA.

The contractor shall further provide copies of these record sheets to the ACSA contract manager by the fifth day of every month. **No money will be paid out if record sheets are not handed in.** 



**ANNEX C** 

# OCCUPATIONAL HEALTH AND SAFETY 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) to comply with the requirements of:

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

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

The parties to this Agreement are:

Name of Organization: AIRPORTS COMPANY SOUTH AFRICA SOC Limited	
Airports Company South Africa SOC Limited, Bram Fischer International Airport No.8 Old Thaba'Nchu Road Bloemfontein 9300	

Hereinafter referred to as "Client"

Name of organisation:			
Physical Address:			

Hereinafter referred to as "the Mandatary/ Principal Contractor"



### MANDATORY'S MAIN SCOPE OF WORK

To be completed by contractor



#### GENERAL INFORMATION FORMING PART OF THIS AGREEMENT

- 1. The Occupational Health & Safety Act comprises of SECTION 1-50 and all un-repealed 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.
- "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 Mandataries (CONTRACTORS) save where a Written Agreement between the parties has been concluded containing arrangements and procedures to ensure compliance with the said Act BY THE MANDATARY.
- 4. All documents attached or refer to in the above Agreement form an integral part of the Agreement.
- 5. To perform in terms of this agreement Mandataries 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 utilize 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 as per 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**

- 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.
  - Public Liability Insurance Cover as required by the Subcontract Agreement.
  - 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 always comply with the following conditions:

- 1. All work performed by the Mandatary on the Client's premises must be performed under the close supervision of the Mandatary's employees who are to be trained to understand the hazards associated with any work that the Mandatary performs on the Client's premises.
- 2. The Mandatary shall be assigned the responsibility in terms of Section 16(1) of the OHS Act 85 of 1993, if the Mandatary assigns any duty in terms of Section 16(2), a copy of such written assignment shall immediately be forwarded to the Client.
- 3. The Mandatary shall ensure that he/she familiarise himself/herself with the requirements of the OHS Act 85 of 1993 and that s/he and his/her employees and any of his subcontractors comply with the requirements.
- 4. The Mandatary shall ensure that a baseline risk assessment is performed by a competent person before commencement of any work in the Client's premises. A baseline risk assessment document



will include identification of hazards and risk, analysis and evaluation of the risks and hazards identified, a documented plan and safe work procedures to mitigate, reduce or control the risks identified, and a monitoring and review plan of the risks and hazards.

- 5. The Mandatary shall appoint competent persons who shall be trained on any Occupational Health & Safety aspect pertaining to them or to the work that is to be performed.
- The Mandatary shall ensure that discipline regarding Occupational Health & Safety shall be strictly enforced.
- 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.
- 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 OHS Act 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**

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

#### **ACCEPTANCE BY MANDATARY**

In terms of section 37(2) of the Occupational Health & Saf Regulations 2014,	ety Act 85 of 1993 and section 5.1(k) of the Construction
I,	undertake to ensure that the requirements
Mandatary – WCA/ Federated Employers Mutual No	
Expiry date	
SIGNATURE ON BEHALF OF MANDATARY (Warrant his authority to sign)	DATE
SIGNATURE ON BEHALF OF THE CLIENT AIRPORT COMPANY SOUTH AFRICA	DATE



**ANEX D** 

## ACSA SERVICE & MAINTENANCE CONTRACTORS ENVIRONMENTAL TERMS AND CONDITIONS TO COMMENCE WORK - EMS 048

The following Environmental Terms and Conditions shall be strictly adhered to by all contractors when conducting works for ACSA. ACSA shall audit contractor activities, products and services on an ad hoc basis to ensure compliance to these environmental conditions. Any pollution clean-up costs shall be borne by the contractor.

ISSUE	REQUIREMENT		
Environmental Policy	ACSA's Environmental Policy shall be communicated, comprehended and implemented by all ACSA appointed contractor staff.		
	No solid or liquid material may be permitted to contaminate or potentially contaminate storm water, soil or groundwater resources.  Any pollution that rights contamination of those resources must be cleaned up immediately.		
Storm water, Soil and Groundwater	<ul> <li>Any pollution that risks contamination of these resources must be cleaned-up immediately.</li> <li>Spills must be reported to ACSA immediately. Contractors shall supply their own suitable clean-up materials where required.</li> </ul>		
Pollution	<ul> <li>Washing, maintenance and refuelling of equipment shall only be allowed in designated service areas on ACSA property. It is the contractor's responsibility to determine the location of these areas.</li> </ul>		
	No leaking equipment or vehicles shall be permitted on the airport.		
	Dust: Dust resulting from work activities that could cause a nuisance to employees or the public shall be kept to a minimum.		
Air Pollution	Odours and emissions: All practical measures shall be taken to reduce unpleasant odours and emissions generated from work related activities.		
	Fires: No open fires shall be permitted on site.		
Noise Pollution	All reasonable measures shall be taken to minimize noise generated on site due to work operations.		
	The Contractor shall comply with the applicable regulations regarding noise.		
	Waste shall be separated as general or hazardous waste.		
	General and hazardous waste shall be disposed of appropriately at a permitted landfill site should recycling or re-use of waste not be feasible.		
	Under no circumstances shall solid or liquid waste be dumped, buried or burnt.		
	Contractors shall maintain a tidy, litter free environment always in their work area.		
Waste	Contractors must keep on file:		
Management	The name of the contracting waste company		
	Waste disposal site used		
	3. Monthly reports on quantities – separated into general, hazardous and recycled		
	4. Maintained file of all Waste Manifest Documents and Certificates of Safe Disposal		
	Copy of waste permit for disposal site		
	This information must be available during audits and inspections.		
Handling &	All HCS shall be clearly labelled, stored and handled in accordance to Materials Safety Data Sheets.		
Storage of Hazardous	Materials Safety Data Sheets shall be stored with all HCS.		
Chemical	All spillages of HCS must be cleaned-up immediately and disposed of as hazardous waste. (HCS spillages must be reported to ACSA immediately).		



Substances (HCS)	<ul> <li>All contractors shall be adequately informed with regards to the handling and storage of hazardous substances.</li> <li>Contractors shall comply with all relevant national, regional and local legislation regarding the</li> </ul>
Water and Energy Consumption	transport, storage, use and disposal of hazardous substances.  ACSA promotes the conservation of water and energy resources. The contractor shall identify and manage those work activities that may result in water and energy wastage.
Training & Awareness	The conditions outlined in this permit shall be communicated to all contractors and their employees prior to commencing works at the airport.

#### **Penalties**

Penalties shall be imposed by ACSA on Contractors who are found to be infringing these requirements and/or legislation. The Contractor shall be advised in writing of the nature of the infringement and the amount of the penalty. The Contractor shall take the necessary steps (e.g. training/remediation) to prevent a recurrence of the infringement and shall advise ACSA accordingly.

The Contractor is also advised that the imposition of penalties does not replace any legal proceedings, the Council, authorities, land owners and/or members of the public may institute against the Contractor.

Penalties shall be between R200 and R20 000, depending upon the severity of the infringement. The decision on how much to impose will be made by ACSA's Airport Environmental Management Representative in consultation with the Airport Manager or his/her designate and will be final. In addition to the penalty, the Contractor shall be required to make good any damage caused due to the infringement at his/her own expense.

	of	
Signed:	on this date:	(dd/mm/yyyy)



**ANNEX E** 

#### **TOOLS AND SPECIAL EQUIPMENT**

The Contractor shall have **all** Tools and Special Equipment, necessary for the execution of the works, either on site or readily available at his/her premises. The principle that applies to Tools and Special Equipment is that downtime must be kept to an absolute minimum. Any **exclusion** to the above should be listed with the lead-time required to deliver same to site.

Number	Item description	Lead time
1		
2		
3		
4		
5		
6		
7		



**ANNEX F** 

### **RESOURCE PROPOSAL**

The Contractor shall include a detailed resource proposal (including an organogram for on-site personnel) at the bidding stage. This shall, as a minimum, include the quantity of staff (regarding level of skill and formal training of each) and how/where they will be deployed and utilised under this contract. This must also include a proposed shift roster and deployment schedule.



**ANNEX H** 

#### SUGGESTED MAINTENANCE PROGRAMME

The Contractor shall include a suggested maintenance programme that must attempt to cover all requirements under this contract.

Contractor is to ensure that the proposed maintenance programme agrees with the OEM maintenance recommendations.

As a minimum and where applicable, the Contractor must perform the following:

All Preventive Maintenance shall be scheduled, at least, to the requirements of the following table. The contractor shall ensure that all maintenance is done in accordance to the OEM requirements.



### **C4 Site Information**

No site information is supplied with this contract.

Site Information C4 page 1