



AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED

PROJECT NAME AND NUMBER: PROVISION OF OPERATION AND MAINTENANCE OF BAGGAGE HANDLING SYSTEM FOR A PERIOD OF 5 MONTHS AT KING SHAKA INTERNATIONAL AIRPORT

TITLE OF PROJECT: OPERATION AND MAINTENANCE OF BAGGAGE HANDLING SYSTEM

NEC 3: TERM SERVICE CONTRACT (TSC)

Between AIRPORTS COMPANY SOUTH AFRICA SOC LIMITED

Applicable at King Shaka International Airport

(Registration Number: 1993/004149/30)

and

(Registration Number :)

for **Operation and Maintenance of Baggage Handling System**

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PART C1: AGREEMENT AND CONTRACT DATA

C1.1 Form of Offer and Acceptance

Offer

The employer, identified in the acceptance signature block, wishes to enter into a contract for Operation and Maintenance of Baggage Handling System.

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 of the obligations and liabilities of the Contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the Conditions of Contract identified in the Contract Data.

The offered total of the prices (**INCLUSIVE OF VAT**) is:

(In words); (in figures)

(The above amount should be calculated as per the guide provided in the Activity Schedule. In the event of any conflict between the amount above and the Activity Schedule, the latter shall prevail.)

for the contractor

Signature Date
Name Capacity

(Name and address of organisation)

Name and signature of witness

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

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 Service manager (to be confirmed) 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 Employer

Signature	Date
Name	Capacity
Airports Company South Africa, King Shaka International Airport King Shaka Drive, La Mercy	
Name and signature of witness

Schedule of Deviations

1 Subject

 Details

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2 Subject

 Details

.....

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.....

.....

- 3 Subject
- Details
-
-
-
- 4 Subject
- Details
-
-
-
- 5 Subject
- Details
-
-
-

By the duly authorised representatives signing this agreement, the employer and the contractor agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the tenderer and the employer during this process of offer and acceptance.

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

C1.2 Contract Data**Part one - Data provided by the Employer**

Clause	Statement	Data
1	General	
	The <i>conditions of contract</i> are the core clauses and the clauses for main Option: dispute resolution Option: and secondary Options:	A: Priced contract with price list W1: Dispute resolution procedure X1 Price Adjustment for inflation X2 Changes in the law X17 Low Service Damages X18: Limitation of Liability (as amended in Option Z) X19 Task Orders X20 Key Performance Indicators Z: Additional conditions of contract
	of the NEC3 Term Service Contract (April 2013)	
10.1	The <i>Employer</i> is (Name):	Airports Company South Africa SOC Limited
	Address	King Shaka International Airport
10.1	The <i>Service Manager</i> is:	Phumelele Dladla
11.2(1)	The <i>Accepted Plan</i> is	Included in Part C3 of this document, including Annexes thereto as submitted by the Contractor and accepted by the Service Manager.
11.2(2)	The <i>Affected Property</i> is	Terminal Building
11.2(13)	The <i>Service</i> is	Operation and Maintenance of Baggage Handling System as set out in Part C3 Service Information.

11.2(14)	The following matters will be included in the Risk Register:	Access to Site Delay in supply of material and/or equipment Progress of the works against the program Travelling public and ACSA stakeholders Delay in processing of baggage
11.2(15)	The <i>Service Information</i> is in	The section titled Service Information included as Part C3 of this document.
12.2	The <i>law of the contract</i> is the law of	The Republic of South Africa
13.1	The <i>language of this contract</i> is	English
13.3	The <i>period for reply</i> is	3 calendar days for general matters 24 hours for operational matters
21.1	The period within which the Contractor provides the Contractor's Plan	30 calendar days from Contract Date
2	The Contractor's main responsibilities	Detailed in Part C3 (Service Information)
3	Time	
30.1	The <i>starting date</i> is	2026/10/01
30.2	The <i>Service Period</i> is	5 Months from the starting date or when the contract value in the form of offer has been fully expended.
30.3	The <i>end date</i> is	2027/02/28
4	Testing and Defects	When the <i>Service Manager</i> assesses the cost incurred by the Employer in repeating a test inspection after Defect is found, he does not include the <i>Contractor's</i> cost of carrying out the repeat test or inspection
5	Payment	
50.1	The <i>assessment interval</i> is on the	Four weeks
51.1	The <i>currency of this contract</i> is the	South African Rand (ZAR)
51.2	The period within which payments are made is	Four (4) – Six (6) weeks after the receipt of the tax invoice
51.4	The <i>interest rate</i> is	N/A

6	Compensation events	No data is required for this section of the conditions of contract.
7	Rights to Material	The Contractor has a right to use the equipment, Plant and Materials provided by the Employer only to Provide the Service.
8	Risks and insurance	Refer to Part C1.4
83.2	Insurance Cover	Refer to Part C1.4
9	Termination	Both parties have right to terminate. The Party wishing to terminate initiates procedure by notifying the SM and giving his reasons. If SM is satisfied that the Party giving the notice has provided reasons which are valid under the Contract, the SM issues a termination certificate.
10	Data for main Option clause	
A	Priced contract with price list	Refer to Part C2
11	Data for Option W1	
W1.1	The Adjudicator is	The person appointed jointly by the parties from the list of adjudicators contained below
W1.2	The Adjudicator nominating body is	The current Chairman of Johannesburg Advocate's Bar Council
W1.4	The tribunal is	Arbitration
W1.4	If the tribunal is arbitration, the arbitration procedure is	The arbitration procedure is set out in The Rules for the Conduct of Arbitrations 2013 Edition, 7th Edition, published by The Association of Arbitrators, (Southern Africa)
W1.4	The place where arbitration is to be held is	Johannesburg, South Africa.
W1.4	The person or organisation who will choose an arbitrator	The Arbitrator is the person selected by the Parties as and when a dispute arises in terms of the relevant Z Clause, from the Panel of Arbitrators provided under the relevant Z clause if the arbitration procedure does not state who selects an arbitrator. The Arbitrator nominating body is the Chairman of the Johannesburg Advocates Bar Council.

12	Data for secondary Option	
X1	Price Adjustment for inflation	N/A
X2	Changes in the law	A change in law of the country in which the Affected Property is located is a compensation event if it occurs after the Contract Date. The <i>Service Manager</i> may notify the <i>Contractor</i> of a compensation event for a change in law and instruct him to submit quotations. If the effect of a compensation event is a change in the law to reduce the total Defined Cost, the Process are reduced.
X17	Low service damages	<p>If the Contractor produces substandard work the Employer can:</p> <p>Insist the <i>Contractor</i> corrects the Defects to provide the quality specified in the service information</p> <p>Recover the cost of having it corrected by other people if the <i>Contractor</i> fails to correct the Defect within the specified time or</p> <p>Accept the Defect and a quotation from the <i>Contractor</i> for reduced Prices in return for a change to the service information</p> <p>Refer to table 1 to 4 Annexure E For low service damages</p>
X18	Limitation of liability	
X18.1	The <i>Contractor's</i> liability to the <i>Employer</i> for indirect or consequential loss is limited to	Nil - Neither Party is liable to the other for any consequential or indirect loss, including but not limited to loss of profit, loss of income or loss of revenue
X18.2	For any one event, the <i>Contractor's</i> liability to the Employer for loss of or damage to the <i>Employer's</i> property is limited to	The Total damages suffered and/or costs incurred to the Employer's Property
X18.3	The <i>Contractor's</i> total liability to the Employer for defects due to his design which are not listed on the Defects Certificate is limited to	The Total damages suffered and/or costs incurred to the Employer's Property

X18.4	The <i>Contractor's</i> total liability to the <i>Employer</i> for all matters arising under or in connection with this contract, other than excluded matters, is limited to	<p>The <i>Contractor's</i> total direct liability to the <i>Employer</i> for all matters arising under or in connection with this contract, other than the excluded matters, is limited to the total of the 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 <i>Contractor</i> as stated in this contract for</p> <ul style="list-style-type: none"> - Loss of or damage to the <i>Employer's</i> property, - Delay damages, - Defects liability, - Insurance liability to the extent of the <i>Contractor's</i> risks - loss of or damage to property (other than the <i>works</i>, <i>Plant</i> and <i>Materials</i>), - death of or injury to a person, - damage to third party property; and - infringement of an intellectual property right
X19	Task Order	The task order is work within the <i>Service</i> which the <i>Service Manager</i> may instruct the <i>Contractor</i> to carry out within a state period of time
X20	Refer to Annexure E	
Z	The <i>Additional conditions of Z1 – Z19 contract</i> are	
Amendments to the Core Clauses		
Z1	Interpretation of the law	
Z1.1	<p>Add to core clause 12.3: Any extension, concession, waiver or relaxation of any action stated in this contract by the Parties, the <i>Service Manager</i>, the <i>Supervisor</i>, or the <i>Adjudicator</i> does not constitute a waiver of rights, and does not give rise to an estoppel unless the Parties agree otherwise and confirm such agreement in writing.</p>	
Z2	Providing the Service:	
Z2.1	<p>Delete core clause 20.1 and replace with the following: The <i>Contractor</i> provides the <i>Service</i> in accordance with the <i>Service Information</i> and warrants that the results of the <i>Service</i>, when complete, shall be fit for their intended purpose.</p>	
Z5	Termination	
Z5.1	<p>Add the following to core clause 91.1, at the second main bullet, fifth sub-bullet point, after the words “assets or”: “business rescue proceedings are initiated, or steps are taken to initiate business rescue proceedings”.</p>	
Amendment to the Secondary Option Clauses		
Z7	Limitation of liability:	
Z7.1	<p>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</p>	

- Z7.2** Notwithstanding any other clause in this contract, any proceeds received from any insurances or any proceeds which would have been received from any insurances but for the conduct of the *Contractor* shall be excluded from the calculation of the limitations of liability listed in the contract

Additional Z Clauses

Z8 Cession, delegation and assignment

- Z8.1** The *Contractor* shall not cede, delegate or assign any of its rights or obligations to any person without the written consent of the *Employer*, which consent shall not be unreasonably withheld. This clause shall be binding on the liquidator/business rescue practitioner /trustee (whether provisional or not) of the *Contractor*
- Z8.2** The *Employer* may cede and delegate its rights and obligations under this contract to any person or entity
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Z9 Joint and several liability

- Z9.1** If the *Contractor* constitutes a joint venture, consortium or other unincorporated grouping of two or more persons, these persons are deemed to be jointly and severally liable to the *Employer* for the performance of the Contract.
- Z9.2** The *Contractor* shall, within 1 week of the Contract Date, notify the *Service Manager* and the *Employer* of the key person who has the authority to bind the *Contractor* on their behalf.
- Z9.3** The *Contractor* does not materially alter the composition of the joint venture, consortium or other unincorporated grouping of two or more persons without prior written consent of the *Employer*.
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Z10 Ethics

- Z10.1** The *Contractor* undertakes:
- Z10.1.1** not to give any offer, payment, consideration, or benefit of any kind, which constitutes or could be construed as an illegal or corrupt practice, either directly or indirectly, as an inducement or reward for the award or in execution of this contract;
- Z10.1.2** to comply with all laws, regulations or policies relating to the prevention and combating of bribery, corruption and money laundering to which it or the *Employer* is subject, including but not limited to the Prevention and Combating of Corrupt Activities Act, 12 of 2004.
- Z10.2** The *Contractor's* breach of this clause constitutes grounds for terminating the *Contractor's* obligation to Provide the Works or taking any other action as appropriate against the *Contractor* (including civil or criminal action). However, lawful inducements and rewards shall not constitute grounds for termination.
- Z10.3** If the *Contractor* is found guilty by a competent court, administrative or regulatory body of participating in illegal or corrupt practices, including but not limited to the making of offers (directly or indirectly), payments, gifts, gratuity, commission or benefits of any kind, which are in any way whatsoever in connection with the contract with the *Employer*, the *Employer* shall be entitled to terminate the contract in accordance with the procedures stated in core clause 92.2. the amount due on termination is A1.
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Z11 Confidentiality

- Z11.1** All information obtained in terms of this contract or arising from the implementation of this contract shall be treated as confidential by the *Contractor* and shall not be used or divulged or published to any person not being a party to this contract, without the prior written consent of the *Service Manager* or the *Employer*, which consent shall not be unreasonably withheld.
- Z11.2** If the *Contractor* is uncertain about whether any such information is confidential, it is to be regarded as such until otherwise notified by the *Service Manager*.
- Z11.3** This undertaking shall not apply to –
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- Z11.3.1** Information disclosed to the employees of the *Contractor* for the purposes of the implementation of this agreement. The *Contractor* undertakes to procure that its employees are aware of the confidential nature of the information so disclosed and that they comply with the provisions of this clause;
- Z11.3.2** Information which the *Contractor* is required by law to disclose, provided that the *Contractor* notifies the *Employer* prior to disclosure so as to enable the *Employer* to take the appropriate action to protect such information. The *Contractor* may disclose such information only to the extent required by law and shall use reasonable efforts to obtain assurances that confidential treatment will be afforded to the information so disclosed;
- Z11.3.3** Information which at the time of disclosure or thereafter, without default on the part of the *Contractor*, enters the public domain or to information which was already in the possession of the *Contractor* at the time of disclosure (evidenced by written records in existence at that time);
- Z11.4** The taking of images (whether photographs, video footage or otherwise) of the *works* or any portion thereof, in the course of Providing the Works and after Completion, requires the prior written consent of the *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***

- Z12.1** If the *Contractor* defaults by failing to comply with his obligations and fails to remedy such default within 2 weeks of the notification of the default by the *Service Manager*, the *Employer*, without prejudice to his other rights, powers and remedies under the contract, may remedy the default either himself or procure a third party (including any subcontractor or supplier of the *Contractor*) to do so on his behalf. The reasonable costs of such remedial works shall be borne by the *Contractor*
- Z12.2** The *Contractor* co-operates with the *Employer* and facilitates and permits the use of all required information, materials and other matter (including but not limited to documents and all other drawings, CAD materials, data, software, models, plans, designs, programs, diagrams, evaluations, materials, specifications, schedules, reports, calculations, manuals or other documents or recorded information (electronic or otherwise) which have been or are at any time prepared by or on behalf of the *Contractor* under the contract or otherwise for and/or in connection with the *works*) and generally does all things required by the *Service Manager* to achieve this end.

Z13 **Liens and Encumbrances**

- Z13.1** The *Contractor* keeps the Equipment used to Provide the Services free of all liens and other encumbrances at all times. The *Contractor*, vis-a-vis the *Employer*, waives all and any liens which he may from time to time have, or become entitled to over such Equipment and any part thereof and procures that his Subcontractors similarly, vis-a-vis the *Employer*, waive all liens they may have or become entitled to over such Equipment from time to time

Z14 **Intellectual Property**

- Z14.1** Intellectual Property ("IP") rights means all rights in and to any patent, design, copyright, trademark, 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:** **Refer to W1 of this contract**

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 the appointment deadlock to the Chairman of the Johannesburg Bar Council, who appoints an *Adjudicator* listed in the Panel of Adjudicators below

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

Panel of Adjudicators

Name	Location	Contact details (phone & e mail)
Adv. Ghandi Badela	Gauteng	+27 11 282 3700 ghandi@badela.co.za
Mr. Errol Tate Pr. Eng.	Durban	+27 11 262 4001 Errol.tate@mweb.co.za
Adv. Saleem Ebrahim	Gauteng	+27 11 535-1800 salimebrahim@mweb.co.za
Mr. Sebe Msutwana Pr. Eng.	Gauteng	+27 11 442 8555 sebe@civilprojects.co.za
Mr. Sam Amod	Gauteng	sam@samamod.com
Adv. Sias Ryneke SC	Gauteng	083 653 2281 ryneke@duma.nokwe.co.za
Mr. Emeka Ogbugo (Quantity Surveyor)	Pretoria	+27 12 349 2027 emeka@gosiame.co.za

Z15.2 **Appointment of the
Arbitrator**

<p>An <i>Arbitrator</i> 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 <i>Arbitrator</i>, the referring Party refers the appointment deadlock to the Chairman of the Johannesburg Bar Council, who appoints an <i>Arbitrator</i> listed in the Panel of <i>Arbitrators</i> below</p>	Panel of Arbitrators		
	Name	Location	Contact details (phone & e mail)
	Adv. Ghandi Badela	Gauteng	+27 11 282 3700 ghandi@badela.co.za
	Mr. Errol Tate Pr. Eng.	Durban	+27 11 262 4001 Errol.tate@mweb.co.za
	Adv. Saleem Ebrahim	Gauteng	+27 11 535-1800 salimebrahim@mweb.co.za
	Mr. Sebe Msutwana Pr. Eng.	Gauteng	+27 11 442 8555 sebe@civilprojects.co.za
	Mr. Sam Amod	Gauteng	sam@samamod.com
	Adv. Sias Ryneke SC	Gauteng	083 653 2281 ryneke@duma.nokwe.co.za
Mr. Emeka Ogbugo (Quantity Surveyor)	Pretoria	+27 12 349 2027 emeka@gosiame.co.za	
Z16	Notification of a compensation event		
Z17	BBBEE and Tax Clearance Certificates		
Z17.1	The <i>Contractor</i> shall be expected to during the course of the contract present a compliant BEE Certificate and a Tax clearance Certificate. Failure to 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 <i>Service Manager</i> 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 <i>Service Manager</i> 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 <i>Contractor</i> agrees to the following:		
Z19.1	As part of this contract the <i>Contractor</i> acknowledge that it (mandatory) is an employer in its own right with duties as prescribed in the Occupational Health and Safety Act No 85 of 1993 as amended and agree to ensure that all work being performed, or Equipment, Plant and Materials being used, are in accordance with the provisions of the said Act, and in particular with regard to the Construction Regulations.		

PART C1.2b CONTRACT DATA
PART TWO – DATA PROVIDED BY THE CONTRACTOR

Clause	Statement	Data
10.1	The Contractor is (Name): Address: Telephone No. Fax No.	
11.2	The <i>working areas</i> are	See C3 'Service Information'
24.1	The <i>Contractor's Key people</i> are:	CV's to be appended to Tender Schedule
	Name:	
	Job:	
	Responsibility:	
	Qualifications:	
	Experience:	

Name:

Job:

Responsibility:

Qualifications:

Experience:

Name:

Job:

Responsibility:

Qualifications:

Experience:

Name:

Job:

Responsibility:

Qualifications:

Experience:

11.2 The following matters will be included in the Risk Register

- Existing Services
 - Access to Site
 - Delay in supply of material and/or equipment
 - Progress of the works against the program
 - Travelling public and ACSA stakeholders
 - Delay in processing of passenger baggage
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PART C1: AGREEMENTS AND CONTRACT DATA

C1.3: OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

OCCUPATIONAL HEALTH AND SAFETY AGREEMENT

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

OBJECTIVES

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

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

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

The parties to this Agreement are:

Name of Organisation: AIRPORTS COMPANY SOUTH AFRICA KING SHAKA INTERNATIONAL AIRPORT
Physical Address: Airport Company South Africa

King Shaka Drive, La Mercy, 4407

Hereinafter referred to as “Client”

Name of organisation:

Physical Address:

Hereinafter referred to as “the Mandatary/ Principal Contractor”

MANDATORY'S MAIN SCOPE OF WORK

1. Definitions

- 1.1 "Mandatory" is defined as an agent, a principal contractor or a contractor for work, or service provider appointed by the Client to execute a scope of work on its behalf, but **WITHOUT DEROGATING FROM HIS/HER STATUS IN HIS/HER RIGHT AS AN EMPLOYER** or user of the plant.
- 1.2 "Client" refers to ACSA;
- 1.3 "Parties" means ACSA and the Contractor, and "Party" shall mean either one of them, as the context indicates.
- 1.4 "Services" means the services provided by the Contractor or Stakeholder to ACSA.
- 1.5 "Stakeholder" refers to companies conducting business at ACSA premises or within close proximity where there is an interface with ACSA operations.
- 1.6 "The OHS Act" refers to Occupational Health and Safety Act 85 of 1993, as amended.

"The COID Act" refers to Compensation for Occupational Injuries and Diseases Act 61 of 1997, as amended; and
- 1.7 "SHE" means Safety, Health and Environment.



GENERAL INFORMATION FORMING PART OF THIS AGREEMENT

- a) The Occupational Health & Safety Act comprises of SECTION 1-50 and all unrepealed REGULATIONS promulgated in terms of the former Machinery and Occupational Safety Act No.6 of 1983 as amended as well as other REGULATIONS which may be promulgated in terms of the Act and other relevant Acts pertaining to the job in hand.
- b) Section 37 of the Occupational Health & Safety Act potentially punishes Employers for unlawful acts or omissions of Mandatories where a Written Agreement between the parties has not been concluded containing arrangements and procedures to ensure compliance with the said Act BY THE MANDATORY.
- c) All documents attached or refer to in the above Agreement form an integral part of the Agreement.
- d) To perform in terms of this agreement Mandatories must be familiar and conversant with the relevant provisions of the Occupational Health & Safety Act 85 of 1993 (OHS Act) and applicable Regulations.
- e) Mandatories who utilise the services of other contractors must conclude a similar Written Agreement with those companies.
- f) Be advised that this Agreement places the onus on the Mandatory to contact the CLIENT in the event of inability to perform as per this Agreement.
- g) This Agreement shall be binding for all work the Mandatory undertakes for the Client and remains in force for the duration of the contracted period as per Main Contract signed by both parties.
- h) The contractor shall submit all necessary documentation as per SHE File Index to the Client seven days prior to starting with any work.



THE UNDERTAKING

The Mandatory undertakes to comply with:

2. REPORTING

The Mandatory and/or his / her designated person shall report to the Client prior to commencing any work at the airports as well as when the activities change from the original scope of work.

3. WARRANTY OF COMPLIANCE

- 3.1 In terms of this agreement the Mandatory warrants that he / she agrees to the arrangements and procedures as prescribed by the Client and as provided for in terms of Section 37(2) of the OHS Act for the purposes of compliance with the Act.
- 3.2 The Mandatory further warrants that he / she and / or his / her employees undertake to maintain such compliance with the OHS Act. Without derogating from the generality of the above, or from the provisions of the said agreement, the Mandatory shall ensure that the clauses as hereunder described are at all times adhered to by himself / herself and his / her employees.
- 3.3 The Mandatory hereby undertakes to ensure that the health and safety of any other person on the premises is not endangered by the conduct of his / her activities and that of his / her employees.

4. SHE Risk Management

- 4.1 The Mandatory 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.
- 4.2 The Mandatory shall review the risk registers as and when the scope of work changes and keep the latest version on the SHE File.

5. MEDICAL EMERGENCY RESPONSE

The Mandatory shall submit a detailed emergency response procedure to the Client OHS Department as part of the SHE File prior to start of work. The procedure shall stipulate how the Mandatory intends to attend to medical emergencies. In the sites where the Client has onsite clinic services, the medical staff can provide first line response and stabilise the patient however the Mandatory shall then activate its own medical response procedure and transport the patient to the medical facilities for further medical attention.



6. APPOINTMENTS AND TRAINING

- 6.1 The Mandatary shall appoint competent persons as per Section 16(2) of the OHS Act. Any such appointed person shall be trained on any occupational health and safety matter and the OHS Act provisions pertinent to the work that is to be performed under his / her responsibility. Copies of any appointments and certificates made by the Mandatary shall immediately be provided to the Client.
- 6.2 The Mandatary shall at the beginning of the project or activities where there are 5 people and more people working appoint a full-time dedicated Health and Safety resource who will be dedicated to the project to ensure that Safety, Health and Environmental Requirements are met at all times. The allocated resource shall be based where the project is undertaken for the duration of the project or scope of work execution. The resource shall be trained and qualified on Occupational Health and Safety matters and the OHS Act provisions pertinent to the work that is to be carried out.
- 6.3 The Mandatary shall further ensure that all his / her employees are trained on the health and safety aspects relating to the work and that they understand the hazards associated with such work being carried out on the airports. Without derogating from the foregoing, the Mandatary shall, in particular, ensure that all his / her users or operators of any materials, machinery or equipment are properly trained in the use of such materials, machinery or equipment.
- 6.4 Notwithstanding the provisions of the above, the Mandatary shall ensure that he / she, his / her appointed responsible persons and his / her employees are at all times familiar with the provisions of the OHS Act, and that they comply with the provisions of the Act.
- 6.5 The Mandatary shall at all material times be responsible for all costs associated with the performance of its own obligations and compliance with the terms of this Agreement, unless otherwise expressly agreed by the Parties in writing.

7. SUPERVISION, DISCIPLINE AND REPORTING

- 7.1 The Mandatary shall ensure that all work performed on the Clients premises is done under strict supervision and that no unsafe or unhealthy work practices are permitted. Discipline regarding health and safety matters shall be strictly enforced against any of his / her employees regarding non-compliance by such employee with any health and safety matters.
- 7.2 The Mandatary shall further ensure that his / her employees report to him / her all unsafe or unhealthy work situations immediately after they become aware of the same and that he / she in turn immediately reports these to the Client within 48 hours with the action taken to mitigate the risk.
- 7.3 Where the hazard or risk identified is the responsibility of the Client to action, the Mandatary shall notify the Client OHS and Safety Department within 24 hours of becoming aware of the hazard or risk for prompt action to mitigate.

8. COOPERATION

- 8.1 The Mandatary and his/her employees shall provide full co-operation and information if and when the Client or his / her representative enquires into occupational health and safety issues concerning the Mandatary. It is hereby recorded that the Client and his / her representative shall at all times be entitled to make such an inquiry.



8.2 Without derogating from the generality of the above, the Mandatary and his/ her responsible persons shall make available to the Client and his / her representative, on request, all and any checklists and inspection registers required to be kept by him / her in respect of any of his / her materials, machinery or equipment and facilities.

9. WORK PROCEDURES

9.1 The Mandatary shall, after having established the dangers associated with the work performed, develop and implement mitigation measures to minimize or eliminate such dangers for the purpose of ensuring a healthy and safe working environment.

9.2 The Mandatary shall then ensure that his / her responsible persons and employees are familiar with such mitigation measures. This includes the lock out tag out processes relating to the use of machinery.

9.3 The Mandatary shall implement any other safe work practices as prescribed by the Employer and shall ensure that his / her responsible persons and employees are made conversant with and adhere to such safe work practices.

9.4 The Mandatary shall ensure that work for which a permit is required by the Employer, or any statute is not performed by his / her employees prior to the obtaining of such a permit.

10. HEALTH AND SAFETY MEETINGS

10.1 OHS Act requires that Health and Safety Committees be established in case where employee count exceeds 20 onsite, however due to the duration and the nature of the scope of work executed by the contractors and stakeholders enforces that regardless of employees at the airports. The Mandatary shall establish his / her own health and safety committee(s) and ensure that his / her employees, being the committee members, hold health and safety representatives to attend the Employer's health and safety committee meetings on monthly basis.

10.2 The Mandatary Section 16(2) appointed and SHE resource shall attend the Client SHE meetings as per the schedule communicated. In cases where the Mandatary delegated resources are not able to attend the meeting, an apology shall be submitted to the Client OHS Manager 24 hours before the meeting. An alternative representative shall be deployed to attend the meeting on the half of the Mandatary.

10.3 The Mandatary appointed Section 16(2) and SHE resource shall not skip more than three SHE Committee meetings a year.



11. COMPENSATION REGISTRATION/INSURANCE

- 11.1 The Mandatary warrants that all their employees and/or their contractor's employees if any are covered in terms of the COID Act, which shall remain in force whilst any such employees are present on the Client's premises. A letter is required prior commencing any work on site confirming that the principal contractor or contractor or stakeholder is in good standing with the Compensation Fund or Licensed Insurer.
- 11.2 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.
- 11.3 The Mandatary shall provide the Client with Public Liability Insurance Cover as required by the Main Contract
- 11.4 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.
- 11.5 The Mandatary shall send updated Letter of Good Standing to the Client as and when the Mandatary receives it to ensure that the most valid version is available.

12. MEDICAL EXAMINATIONS

- 12.1 The Mandatary shall ensure that all his / her employees undergo routine medical examinations and that they are medically fit for the purposes of the work they are to perform.
- 12.2 Copies of such medical fitness certificates shall be made available to Client as part of the SHE files for review to ensure that they have been conducted by a reputable Occupational Health Practitioner registered with Health Professions Council of South Africa (HPCSA) as a doctor and specialist Occupational Medical Practitioner. Any other additional medical assessment shall be conducted in line with risk exposures.
- 12.3 Standard (Basic) medical tests shall constitute the following assessments as minimum:
- Individual's history of general and previous occupational health
 - Comprehensive physical examination for evaluation of systemic function
 - Blood Pressure Measurement
 - Weight, Height and Body Mass Index
 - Urine screening
 - Drug screening
 - Audio screening
 - Lung Function Test
 - Keystone eye test
 - Work at Height Questionnaire



- Muscular skeletal questionnaire

13. INCIDENT REPORTING AND INVESTIGATION

- 13.1 All Safety, Health and Environmental Incidents shall be reported to the Client OHS and Safety Department within two hours from the time of occurrence via a phone call, sms or email or before end of shift. This shall be followed by a formal report in a form of a preliminary report within fourth eight (48) hours.
- 13.2 All incidents referred to in Section 74 of the OHS Act shall be reported by the Mandatary to the Department of Labour and copies of such reporting to be sent to the Client. The Mandatary shall further be providing with copies of any written documentation and medical reports relating to any incident.
- 13.3 The Client retains an interest in the reporting of any incident as described above as well as in any formal investigation and/or inquiry conducted in terms of Section 82 of the OHS-Act into such incident.
- 13.4 The Client reserves a right to hold its own investigation into any incident where it deems it is not satisfied with the incident investigation or where the severity of the incident is fatal or damage beyond a value of 1 million and above.

14. SUB CONTRACTORS

- 14.1 The Mandatary shall notify the Client of any subcontractor he / she may wish to source to perform work on his / her behalf on the Client premises. It is hereby recorded that all the terms and provisions contained in this clause shall be equally binding upon the subcontractor prior to the subcontractor commencing with the work. Without derogating from the generality of this paragraph:
- 14.2 The Mandatary shall ensure that the sub-contractor meets all the requirements and is competent for the scope of work contracted for. This includes that approval of the SHE file, SHE Plans associated with the work.

15. SECURITY AND ACCESS

The Mandatary shall request and familiarise its employees with the Client security rules which is not included in this agreement.

16. FIRE PRECAUTIONS AND FACILITIES

- 16.1 The Mandatary shall ensure that all his / her employees are familiar with fire precautions at the site(s), which includes fire-alarm signals and emergency exits, and that such precautions are adhered to.



16.2 This includes participating on planned and unplanned emergency drills organised the Client.

17. FACILITIES

The Mandatary shall have a program to upkeep and maintain the facilities leased out to it /shared with/ by the Client as stipulated on lease agreement.

18. HYGIENE AND CLEANLINESS

The Mandatary shall ensure that the work site, ablution, offices and surround area is at all times maintained to the reasonably practicable level of hygiene and cleanliness. In this regard, no loose materials shall be left lying about unnecessarily and the work site shall be cleared of waste material regularly and on completion of the work.

19. INTOXICATION AND SUBSTANCE ABUSE

- 19.1 Entry to the airside is subjected to Aviation Safety Requirements in line with Client Substance Abuse Policy. No intoxicating substance of anyform shall be allowed on site where airside or land side. Any person suspected of being intoxicated shall not be allowed on the site. Any person required to take medication shall notify the relevant responsible person thereof, as well as the potential side effects of the medication.
- 19.2 The Client reserves a right to do substance abuse testing and main entry points for the Mandatary employees.
- 19.3 Intoxication limits shall be adhered to as stipulated on Client Substance Abuse Policy.
- 19.4 Records of substance abuse testing shall be filed on the SHE File and made available to the Employer on request.

20. PERSONAL PROTECTIVE EQUIPMENT

- 20.1 The Mandatary shall ensure that his / her responsible persons and employees are provided with adequate personal protective equipment (PPE) for the work they may perform and in accordance with the requirements of General Safety Regulation 2 (1) of the OHS Act. The Mandatary shall further ensure that his / her responsible persons and employees wear the PPE issued to them at all times.
- 20.2 The Mandatary shall be monitoring compliance to PPE of his/her own employees at all times, The Client can at its discretion conduct random PPE compliance inspections and these can be recorded officially on the Client nonconformance reporting tool.
- 20.3 The Mandatary shall keep records PPE Control cards of each employee those shall be kept on SHE File.



21. PLANT, MACHINERY AND EQUIPMENT

21.1 The Mandatary shall ensure that all the plant, machinery, equipment and/or vehicles he / she may wish to utilize on the Client premises is/are at all times of sound order and fit for the purpose for which it/they is/are attended to, and that it/they complies/comply with the requirements of Section 10 of the OHS Act.

21.2 Where the Mandatary equipment's interface to the Client's equipment's, a joint risk assessment shall be conducted by the Mandatary and the Client OHS department in order for the risks to be mitigated prior to the use of such equipment's. It is the responsibility of the Mandatary to notify the Client OHS department of such equipment's and machinery.

21.3 In accordance with the provisions of Section 10(4) of the OHS Act, the Mandatary hereby assumes the liability for taking the necessary steps to ensure that any article or substance that it erects or installs at the sites, or manufactures, sells or supplies to or for the Client, complies with all the prescribed requirements and will be safe and without risks to health and safety when properly used.

22. USAGE OF THE CLIENT'S EQUIPMENT

22.1 The Mandatary hereby acknowledge that his / her employees are not permitted to use any materials, machinery or equipment of the Employer unless the prior written consent of the Client has been obtained, in which case the Mandatary shall ensure that only those persons authorized to make use of same, have access thereto.

22.2 The Client shall ensure that it isolates and apply Lock Out Tag Out (LOTO) procedure on any equipment and machinery where there is an unexpected start up or flow of energy. The Mandatary has a responsibility to apply its own LOTO procedures before starting with work and post the use of the equipment and machinery.

23. PERMIT MANAGEMENT

23.1 The Mandatary shall ensure that work for which the issuing of permit to work is required shall not be performed prior to the obtaining of a duly completed approved permit by the Client or relevant Authority.

23.2 The Mandatary shall notify the Client of any work to be undertaken on site in order for the Permit to Work to be issued.

24. TRANSPORTATION

24.1 The Mandatary shall ensure that all road vehicles used on the sites are in a roadworthy condition and are licensed and insured. All drivers shall have relevant and valid driving licenses and vehicle shall carry passengers unless it is specifically designed to do so. All drivers shall always adhere to the speed limits and road signs on the premises.

24.2 No employees on premises permitted in back of LDV (bakkie) and in front of LDV each driver and passenger must have a separate seat belt.



24.3 In the event that any hazardous substances are to be transported on the premises, the Mandatary shall ensure that the requirements of the Hazardous Substances Act 15 of 1973 are complied with fully all times.

25. CLARIFICATION

In the event that the Mandatary requires clarification of any of the terms or provisions of this agreement, he / she should contact the Client OHS Department.

26. DURATION OF AGREEMENT

This agreement shall remain in force for the duration of the work to be performed by the Mandatary and/or while any of the Mandatary's employees are present on the Client site.

27. NON-COMPLIANCE WITH THE AGREEMENT

If Mandatary fails to comply with any provisions of this agreement, the Client shall be entitled to give the Fourteen (14) days' notice in writing to remedy such noncompliance and if the Mandatary fails to comply with such notice, then the Client shall forthwith be entitled but not obliged, without prejudice to any other rights or remedies which the Mandatary may have in law,

- ❖ Apply penalties as stipulated on the main contract between Mandatary and the Client.
- ❖ To claim immediate performance and/or payment of such obligations.
- ❖ Should Mandatary continue to breach the contract on three occasions for the same deviation, then the Client is authorised to suspend the main contract without complying with the condition stated in clause above.

INDEMNITY

The Mandatary hereby indemnifies the Client against any liability, loss, claims or proceedings whatsoever, whether arising in Common Law or by Statute; consequent personal injuries or the death of any person whomsoever (including claims by employees of the Mandatary and their dependents); or consequent loss of or damage to any moveable or immoveable property arising out of or caused by or in connection with the execution of the Mandatary's contract with the Client, unless such liabilities, losses, claims or proceedings whatsoever are attributable to the Client's faults. The Mandatary or his/her employees is liable to prove without reasonable doubt that the loss is due to the Client's fault or negligence.



**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:

- a) 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 Mandatory work that is performed on the Client's premises.
- b) 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.
- c) 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.

28. 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. A copy of this letter must be made available to the Client.

The Contract/Project Manager shall sign this agreement as the Client's representative.



ACCEPTANCE BY MANDATARY

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

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

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

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

DATE

Witnesses:

1. _____

2. _____

2 SIGNATURE ON BEHALF OF THE CLIENT
AIRPORT COMPANY SOUTH AFRICA

DATE

Witnesses:

3. _____

4. _____



PART C1: AGREEMENTS AND CONTRACT DATA

C1.4: ACSA INSURANCE CLAUSES

INSURANCE CLAUSES FOR OPEX PROJECTS

The successful bidder must source the following insurance cover, which is the deductible in the ACSA insurance cover:

- *Aviation liability insurance cover for an indemnity limit not less than R300 000 (three hundred thousand rands).*
- *Submit proof of insurance to ACSA before the work starts, and annually for the duration of the project.*

PART C2: PRICING DATA

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

ACSA reserves the right to vary all the activities according to the rates given in this contract.

The airport current operating hours is between 04:30 to 22:30 These are for evaluation purposes and are subject to change based on operational demand.

Table A: Activity Schedule Part 1: Baggage handling system and check in mechanical conveyors and carousels

Item no.	Activity Description	Frequency	Quantity (per 24 months)	Amount (per single item)		
Preliminary and General						
1	Airport permits and parking fees – provisional sum	Yearly	1	R24 000		
2						
3						
4						
5						
Total Preliminary & General				R		
Maintenance & Inspections						
		Frequency(A)	Frequency(B)	Rate(C)	Monthly(D)	Total (12 XD)
6	Daily Inspections & Maintenance	Daily	31			
7	Quarterly Inspections & Maintenance	Quarterly	4		N/A	
8	Semi-Annual Inspections & Maintenance	Six Monthly	2		N/A	
9	Annual Inspections & Maintenance	Yearly	1		N/A	
	*Other					
10						
11						
12						
Total Maintenance & Inspections				R		
Total	Sub-total A (Total Preliminary & General + Total Maintenance & Inspections + Incentives)			R		

The above activity schedule is minimum work required and the contractor as the subject expect matter on these services, they are bidding for **shall fill in any other activity with prices for “other” activities which they deem necessary to achieve the set out comes on availability, reliability, maintainability, MTTR, MTBF, legislative and all other targets set in this contract. **Should an alternative not be presented, the offer will be deemed as the contractor’s optimal proposal for which they will be liable for.***

****All rates for all activities including diagnostic and repair shall include all required tools, software, hardware and consumables (including all applicable specialized tools and software, hardware and consumables) Onus is on the contractor to price correctly).**

*****It is noted that the required labour resources and skills for this contract is not prescribed in detail. The contractor is fully responsible to ensure that labour resources remain adequate and competent in order to maintain required service levels, system**

performance levels and according to all applicable laws and regulations. The Tenderer shall also ensure that all required maintenance is catered for as per the Original Equipment Manufacturer in the pricing above.

****Low service damages will be applicable as per the Low service damages table in this contract.

Rates should be inclusive of fee on overhead costs, PPE, consumables, tools allowances, administrative costs, safety file and insurances and all communication devices including internet connection.

Preventive maintenance work shall be conducted in the evenings after the last shift to ensure that there is no disruption to operations

i) CALL OUT FEE + DIOGNOSTIC AND REPAIR RATES

NOTE:

- a) All rates for all activities including diagnostic and repair shall include all required tools, software, hardware and consumables (including all applicable specialized tools and software, hardware and consumables) Onus is on the contractor to price correctly).
- b) All *call out* shall include all applicable travelling, all personnel insurance, holidays with pay, incentive bonuses etc. Labour laws and all applicable laws shall be followed by the contractor.
- c) Call outs are not chargeable during hours technician/artisan/assistants, or any applicable resource are on site.
- d) Call outs are not chargeable during working hours' technician/ assistants are on site and these will be determined by the service manager during risk register meetings.
- e) The contractor will be compensated according to the contractor's repair rate provided in the below table B and it is subject to discussion with the service manager due to proven factors that are beyond the contractor's control (some of the internal and external factors are listed in Annex T).
- f) Call-out remuneration is applicable to activities falling out of preventative maintenance activities that were supposed to be done by the contractor, thus ACSA will not pay for breakdown which are due to preventative maintenance negligence by the contractor.
- g) First hour on site will cover travelling fee.

Table B: Call outs + Labour

Description	Quantity (hours)	Call out fee- (Contractor to fill in)	Total (Contractor to fill in)
Call Out			
*Call out Fee which includes first hour on site and travelling fee (after hours, weekends and holidays)		R	R
Millwright/Artisan	85	R	R
Assistant/semi-skilled labor	85	R	R
Labor Sub-Total B			
Total call out fee			R

Diagnostic with repairs table:

(Time below includes the total time to do diagnostics and repairs for each failure mode and completely resolve the issues leaving the infrastructure totally correctly functional. Note the rates must include all required tools, special tools, software and hardware require to completely resolve the failure)

Item #	Call description	Estimated time to repair/reset (hrs.) as logged in the ACSA system	Budgeted Quantity	Contractor time to repair: (Contractor to fill in)	Rate per hour (after hours): (Contractor to fill in)	Total: qty X contractor time to repair X rate (Contractor to fill in)

1	Damage belt (Splicing)	2	9			
2	Brocken belt (Replacement)	2	15			
3	In feeder belt Brocken check-in security	2	15			
4	Conveyor belt not moving	1	21			
5	Conveyor belt stopping and starting intermittently	1	15			
6	In feeder belt switch faulty	0.5	15			
7	Belt at sortation area lost tracking	1	15			
8	Damaged/loose cables	0.5	15			
9	Faulty siren beacon at check in island	0.5	15			
10	Operation panel at check-in area faulty	1	9			
11	Passenger panel at check-in area faulty	1	9			
12	Faulty motor	1	21			
13	Damaged carousel flap	2	15			
14	Damaged guide Bearings	2	15			
15	Damaged pulley	2	24			
16	Roller shutter door faulty	1	21			
17	Power Related faults	2	15			
19	Inverter fault	2	21			
20	Sorter Tray faults	2	35			
21	Substation 9 cooling system faulty	2	9			
23	Faulty/damaged Motor Bearings	2	25			
25	Conveyors supporting Structure damage	2	12			
27	Carousel Wheels worn out	2	21			
28	Sorter wheels worn out	2	21			
88	Other: Unforeseen breakdown		2			
89	Other: Unforeseen breakdown		2			
90	Other: Unforeseen breakdown		2			
**Total Diagnostic and repairs					R	
Sub-total B (*Call out fee + **Diagnostic and repair)					R	

iii) SPARES and MARK -UP

*Spares will be managed by the contractor using ACSA's manual inventory management system. The manual inventory management system will include but not limited to.

- Conducting and submission of monthly and quarterly stock count to the Service Manager by the contractor,
- Keeping up-to-date inventory cards by the contractor,
- Management of spares movement by the contractor,
- Keeping an up-to-date inventory file (purchase order and request, work order, delivery note, stock count records, etc.).
- Ensure safety and security of the storeroom by the contractor as per space given to them.
- The space for spare storage shall be allocated by ACSA to the contractor and can be a shared space as per space availability.
- Management of inventory by the contractor as per ACSA inventory procedure

Spares:

Description	Total (excluding VAT)
Subtotal C- provisional sum for spares	R 1500 000-00

Mark-up (third party procured items/services)

Bidder to complete

Value of Item or Services	**Mark-up (Contractor to fill in) "Y"	Spares amount for budget purposes *Z*	Total mark-up values to be budgeted- (Contractor to fill in) = (*Z*x Y)+Z
R0 - R2,000	%	R100 000.00	
R2,001 - R5,000	%	R200 000.00	
R5,001 - R10,000	%	R300 000.00	
R10,001 - R50,000	%	R400 000.00	
Above R50,000	%	R500 000.00	
Sub-total D (Third party Mark-up) (Note: Should be part of the form of offer and acceptance)			R

^cCost shall be net cost (excluding VAT) of parts delivered to site with all discounts deducted.

*The inserted amount *Z* are for budgeting purposes. The Total mark -up amount in the table is not guaranteed, but the mark-up will be applicable on third party quotations as per requirements of the system. Thus, the contractor will be held accountable to the mark-up filled in this table.

**The mark-up will be applicable to the total of the third-party quotation not on a single line item in a quotation.

Spares and sub – contractors work will be charged at cost plus mark-up. VAT shall not form part of mark-up calculations. Cost shall be net cost (excluding VAT) of parts supplied to site with all discounts deducted.

The spares list must be prepared based on tenderers best current spares prices (excl. VAT). The actual costs of spares will be reimbursed on submission of invoices and suppliers supporting documents.

OPERATIONS

The airport Baggage Handling System Operating hours shall be 04:30 to 22h30, however will be subject to change by the Service Manager based on the airport operating hours.

D. Daily Operations

Item Number		Rate/Hour	Quantity (Hours)	Daily
1	Baggage Operations	R	18	R

Note: The rate applicable here is for full operations resources for Baggage Handling System.

Total Monthly Operations

Item Number		Daily Rate (As calculated in table D)	Frequency	Monthly
1	Baggage Monthly Operations	R	31	R

Rates should be inclusive of fee on overhead costs, PPE, consumables, tools allowances, administrative costs, safety file and insurances and all communication devices including internet connection.

E. Subcontracted services

Number	Item	Frequency	Quantity	Total
1	OEM- Software support	1	N/A	R 300 000
2	Maintenance of scales	1	73	R 30 000
3	Calibration of weights	1	10	R 10 000
Total				R 330 000

Note: To be payable on proven

F. Provisional amounts:

1	Site Establishment Furniture and equipment's)	R 60 000
2	Office Rental (Lease) for 5 Months	R
3	Insurance	R
4	Telephone and Internet cost	R
Total		R

Contract value

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

Baggage handling system mechanical conveyors and carousels thirty-six (36) months maintenance expenditure:

Description	Total (excluding VAT)
Sub-total A (Total Preliminary & General + Total Maintenance & Inspections)	R
Sub-total B (*Call out fee + **Diagnostic and repairs)	R
Sub-total C (Provisional sum for spares Including Mark Up)	R
Sub-total D (Operations)	R
Sub-total E (Subcontracted Services)	R 1 040 000
Sub-total F (Furniture and Equipment's)	
*Total G- Total cost for 12 <u>months</u>	R

TOTAL- H (i.e., Total maintenance cost for duration of the contract) must be carried to the form of offer and acceptance

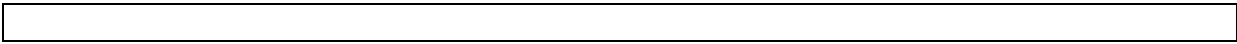
The values in this table/contract are not guaranteed, payment will be done as per approved work/activity done and assessments in this contract.

PART 3: SERVICE INFORMATION

Document reference	Title	No of pages
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	Total number of pages	

PART C3: EMPLOYER’S SERVICE INFORMATION

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C3 Service Information

Description of the service

Executive overview

The objective of this requirement is to ensure that King Shaka International Airport is equipped with a suitable service provider that will operate, maintain and repair the baggage handling system for a period 6months in a sustainable manner and at a lowest cost while ensuring compliance to general safety and aviation related legislation.

Employer’s requirements for the service

The Contractor will be responsible for operating and maintaining the Baggage Handling System at King Shaka International Airport which comprises of:

Baggage Hall & Check in Counters
<p>Conveyor Belts Line 1-8 – including OOG</p> <ul style="list-style-type: none"> • Power supply and Isolators • PLC Substation 1 – 10 electrical components i.e., Motor Contactors & 3 Phase Relays, Circuit Breakers, Transformer • Pulleys • Bearings • Induction Motors and gearbox • Belts • Guides and Structural Support Conveyor • Path finder conveyor • ATR Air blowers and Filters • OOG Roller Shutter Doors & Junction boxes • Structural staircases, walkway and cat ladders • UDL Staging area structure
<p>Induction lines & MCS</p> <ul style="list-style-type: none"> • Pulleys • Bearings • Induction Motors and gearbox • Belts • Guides and Structural Support Conveyor

SORTER

- Power Supply and Isolators
- Main Control Panel for LIM's, Contactors and Circuit breakers
- Fasteners and Dues
- Cover flaps
- Guide and Ride Wheels, Bushes
- Bus Bar and Power rails
- Bus Bar Collectors and Brushes
- Linear Induction motors (LIM) Motors
- LIM cooling Fan and FINs
- Tray Cassette assembly
- Electrical Motor Tipper Tray and Power Cables
- Tray Pivot/tipping Arms
- Sorter Steel Track covers
- Sorter Track and Carriage wheel running surface

BHS- Domestic and International Carousel

- Power supply and electrical components i.e., Motor Contactors & 3 Phase Relays, Circuit Breakers,
- Guides rails and Carousel Structure
- Drive Transmission Motors
- Chain links
- Hydraulic packs
- Roller shutter Gates and Draft Curtains
- Ball Tables
- In feeder Belts
- Rollers and Pulleys
- Slates, Brushes and Wheels
- Tilted and Flat Carriers
- Cushion bumpers

CHUTES

- Power supply and electrical components i.e., Motor Contactors & 3 Phase Relays, Circuit Breakers,
- Electrical Geared Motors
- Chutes Structure
- Bumper Cushions
- Support hangers and Plastic Curtains
- Roller beds

CHECK IN COUNTERS & SECURITY CHECK POINTS
<ul style="list-style-type: none"> • Power supply and electrical components i.e., Motor Contactors & 3 Phase Relays, Circuit Breakers, • Drive Transmission Motors • Rollers and Pulleys • Bearings • Roller shutter Gates and Draft Curtains • Roller Shutter Junction boxes • Belts – Weight Scale, Dispatch and Collector • Security Check Point Trays – Domestic and International

- Check in scales.
- Check in conveyors.
- Conveyors associated with baggage handling system.
- Early bag storage facility
- All baggage conveyors and sorting equipment
- In bound carousels
- BHS electrical and electronic system
- SCADA
- Clearing of bag jams
- Cleaning and housekeeping around the equipment
- All/any other associated equipment as per agreement with the service manager

OEM Requirements

The O.E.M recommended the below preventive maintenance for the Baggage handling conveyors and carousels:

Column Heading	Meaning
Asset Group	Baggage Handling Systems asset groups as defined above.
Activity	A short description of the maintenance activity to be performed.
Frequency	The code used to reflect the intervals between which maintenance activities will be performed. The convention used is D = Daily, W = Weekly, M = Monthly, Y = Yearly

Asset Group	Activity	Frequency
Chute - Baggage	Daily Inspection	D
	Monthly Maintenance	M
Conveyor - Belt	Daily Inspection	D
	Weekly Maintenance	W

Asset Group	Activity	Frequency
	Three Monthly Maintenance	3M
	Yearly Maintenance	Y
Conveyor - Carousel	Daily Inspection	D
	Weekly Maintenance	W
	Three Monthly Maintenance	3M
	Yearly Maintenance	Y
Conveyor - Deflector / Plough	Daily Inspection	D
	Weekly Maintenance	W
	Monthly Maintenance	M
	Three Monthly Maintenance	3M
Conveyor - Roller	Daily Inspection	D
	Weekly Maintenance	W
	Monthly Maintenance	M
	Three Monthly Maintenance	3M
Conveyor - Sorter	Daily Inspection	D
	Weekly Maintenance	W
	Monthly Maintenance	M
	Three Monthly Maintenance	3M
Elevator - Baggage	Daily Inspection	D
	Weekly Maintenance	W
	Monthly Maintenance	M
	Three Monthly Maintenance	3M
Scanner - Label	Daily Inspection	D
	Monthly Maintenance	M
Scale	Daily Inspection	D
	Six Monthly Inspection	6M
	Yearly Verification	Y

It is the responsibility of the Contractor to operate and maintain the departures baggage handling system. The Contractor will employ the necessary personnel consisting of but not limited to site manager, Millwright/technicians, Instrumentation or Control technician, technical assistant, System Controllers and operators.

The operating function of the systems will be in accordance with the Functional Design Description (and eventually the as-built drawings and existing operating Manuals) as per the tendered design and build tender and will include Primary function is to induct bags onto the sorting system via the in-feed in a methodical and procedural manner. To monitor conveyor belts and height gauges to clear any blockages and therefore keep the baggage's flowing. To tie away any straps etc. to prevent any fouling of baggage on the sorter. To scan all baggage when required and to maximize throughput so as not to cause unnecessary diebacks.

When bar codes are not scanning to hand scan every bag or to so check if bags and flights are still scanning and to fall back to keyboard mode if bags are not scanning and inform the Technician that bags are not scanning. To turn baggage appropriately when inducting into the system to avoid fouling of bags on the sorter.

To monitor how full the sorter is and if getting too full to telephone the control room and let them know about the situation. Keep a watch out for anybody opening and or pilfering from luggage and report it to the control room. To conduct routine checks around the sorter for baggage that might have fallen from the system. Report this to the control room and direct the bag appropriately. Physical baggage handling in the event of system failures. Contractor to manage and execute contingency plans as required to ensure no or minimum disruption to operations in the event of a failure or event on the system. Conduct weekly drills within and out of normal operational hours with minimum duration of 2 hrs. weekly.

Time schedules/duty hours for the operational personnel will be based on the operational hours of the system as applicable and agreed upon from time to time.

The sorting system will be checked on a continuous basis and, at the beginning of each shift, when the previous supervisor hands over to the following shift's supervisor.

The supervisors/technicians/operators will, inter alia, during the shifts perform the following typical duties:

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.

Where, such a need is mutually agreed between the Contractor and the Employer, the Employer shall put in place a "Hotline" (i.e., 24-hour telephonic support by product specialist) agreement with the relevant OEM. In this event the Contractor shall be responsible that such Hotline services are always operational and available, but all costs in this regard shall be carried by the Employer. The Contractor shall NOT add any mark-up to any Hotline related expenses. A "Hotline" agreement shall typically ensure that problems relating to system controls are promptly rectified. It is intended that Hotline agreements will be in place with OEMs for PLC related controls and computerised control systems.

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 the Employer and the Contractor from time to time.

The Contractor shall always remain responsible to ensure that the on-site staff 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 dependable in baggage handling system operation and maintenance activities/procedures in the area. 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 be 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.

The Contractor will be responsible for keeping spares levels up to a sufficient quantity and standard as to comply with the requirements of this contract and will charge the Employer accordingly. All spares will be charged according to the Activity Schedule. The Contractor shall arrange for the spares room. The Contractor shall keep the spares room in a neat and clean state and an updated spares list will always be available on-site. Spares will be neatly arranged and easily locatable via an appropriate index on the spares list. Wherever practicable, a notice will be placed on the rack, next to the spare part, as to where the part is used in the installation. A resource will be dedicated to ensuring that spares are effectively managed and scrapped parts and waste removed from site.

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 on-site 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, track suit and a uniquely numbered reflective jacket (for easy identification via CCTV).

Location of the works

The Works are located at King Saka Airport at various locations – mostly in controlled areas. It is crucial for the Contractor to note that King Shaka International Airport is a National Key Point and governed as such.

PROCUREMENT

Preferential procurement procedures Requirements

The Contractor will respect OEM warranties to the Employer always when procuring spare parts, products, or 3rd 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 conveyor belts and/or other equipment or spares.

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

Subcontracting

No part of this Contract may be subcontracted unless with written approval from the Employer. The Employer 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 were 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 **from 04:30 to 22:30** for every day of the year.

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 the Employer's business. Therefore, within reason and with prior arrangement with the Contractor, the Employer might require the following from time to time:

- Assisting with emergency repairs
- Assisting with airport operations Re-scheduling of work to accommodate other contractors.
- Allowing access and providing assistance to 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
- Training of ACSA operators and/or technicians
- Training of check-in of baggage handling system staff
- 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
- Safe / legal disposal of used and irreparable spares

The 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, inventory 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 meetings.

Electronic payments

The Contractor should arrange with the Employer'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.

Monthly 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. daily checks performed.
4. maintenance plan for the next month
5. the latest spares inventory
6. Asset register up to date including equipment data

7. Root cause analysis records
8. Safety/Environmental or legislative issues and compliance
9. 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 the Employer’s 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 the Employer’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 the Employer 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.

Permit Prices

Individual and vehicle permit cost shall be in accordance with the permit office pricing schedule that may change from time to time

A penalty is applicable for lost permits and permits not returned by the Contractor at the end of the contract.

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.

Health and safety**Health and safety requirements and procedures**

The Service Manager shall be entitled to fine the Contractor low service damages 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 steel-tipped safety shoes/boots, overalls (clearly marked with Contractor's company logo) and numbered reflective jackets (also clearly marked with Contractor's company logo, the team members unique personnel number in a font size to be instructed by the Service Manager). 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. The contractor to return the condition of radios provided in a way in which they were initially provided and ensure that these devices are maintained at contractor's cost.

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
Site information	Annex B
Risk assessment	Annex C
Estimated times for breakdowns/faults	Annex D
Service Level Agreement	Annex E
OHS Act Appointment by Contractor	Annex F
Minimum Maintenance Programme	Annex G
Baggage Handling System Operation	Annex H
Environmental Terms and Conditions	Annex I
Spares List for Baggage Handling System	Annex J
ACSA maintenance procedure for Baggage Handling System	Annex K
Baggage Handling System – standard operating procedure	Annex L
Maintenance of Baggage Handling System – Electrical lockout procedure	Annex M
Internal and external factors outside the contractor's control	Annex N

Annexure A

Asset No	Barcode	Asset Description	Asset Group Description
KSI-TC-FL00-BH01-CHT001	ACSA0013765	BAGGAGE CHUTE - L01.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013765	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT002	ACSA0013766	BAGGAGE CHUTE - L02.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013766	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT003	ACSA0013796	BAGGAGE CHUTE - L02.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013796	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT004	ACSA0013798	BAGGAGE CHUTE - L03.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013798	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT005	ACSA0013797	BAGGAGE CHUTE - L03.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013797	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT006	As	BAGGAGE CHUTE - L04.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013799	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT007	ACSA0013800	BAGGAGE CHUTE - L04.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013800	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT008	ACSA0013401	BAGGAGE CHUTE - L05.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013401	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT009	ACSA0013402	BAGGAGE CHUTE - L05.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013402	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT010	ACSA0013404	BAGGAGE CHUTE - L06.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013404	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT011	ACSA0013403	BAGGAGE CHUTE - L06.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013403	CHUTE - BAGGAGE - GLIDEPATH

KSI-TC-FL00-BH01-CHT012	ACSA0013405	BAGGAGE CHUTE - L07.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013405	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT013	ACSA0013406	BAGGAGE CHUTE - L07.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013406	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT014	ACSA0013408	BAGGAGE CHUTE - L08.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013408	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT015	ACSA0013407	BAGGAGE CHUTE - L08.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013407	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT016	ACSA0013409	BAGGAGE CHUTE - L09.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013409	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT017	ACSA0013410	BAGGAGE CHUTE - L09.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013410	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT018	ACSA0013412	BAGGAGE CHUTE - L10.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013412	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT019	ACSA0013411	BAGGAGE CHUTE - L10.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013411	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT020	ACSA0013414	BAGGAGE CHUTE - L11.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013414	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT021	ACSA0013413	BAGGAGE CHUTE - L11.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013413	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT022	ACSA0013415	BAGGAGE CHUTE - L12.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013415	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-BH01-CHT023	ACSA0013416	BAGGAGE CHUTE - L12.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013416	CHUTE - BAGGAGE - GLIDEPATH
KSI-TC-FL00-	ACSA0013418	BAGGAGE CHUTE - L13.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013418	CHUTE - BAGGAGE - GLIDEPATH

BH01- CHT024			
KSI- TC- FL00- BH01- CHT025	ACSA0013417	BAGGAGE CHUTE - L13.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013417	CHUTE - BAGGAGE - GLIDEPATH
KSI- TC- FL00- BH01- CHT026	ACSA0013419	BAGGAGE CHUTE - L14.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013419	CHUTE - BAGGAGE - GLIDEPATH
KSI- TC- FL00- BH01- CHT027	ACSA0013420	BAGGAGE CHUTE - L14.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013420	CHUTE - BAGGAGE - GLIDEPATH
KSI- TC- FL00- BH01- CHT028	ACSA0013422	BAGGAGE CHUTE - L15.C1 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013422	CHUTE - BAGGAGE - GLIDEPATH
KSI- TC- FL00- BH01- CHT029	ACSA0013421	BAGGAGE CHUTE - L15.C2 - BAGGAGE HANDLING AREA - MAKE UP AREA - GROUND FLOOR - PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013421	CHUTE - BAGGAGE - GLIDEPATH
KSI- TC- FL00- BH01- CVB001	ACSA0013767	CONVEYOR BELT - L01.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013767	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB002	ACSA0013769	CONVEYOR BELT - L01.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013769	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB003	ACSA0013768	CONVEYOR BELT - L02.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013768	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB004	ACSA0013771	CONVEYOR BELT - L02.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013771	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB005	ACSA0013772	CONVEYOR BELT - L03.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013772	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB006	ACSA0013427	CONVEYOR BELT - L03.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013427	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB007	ACSA0013770	CONVEYOR BELT - L04.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013770	CONVEYOR - BELT - GLIDEPATH
KSI- TC-	ACSA0013428	CONVEYOR BELT - L04.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013428	CONVEYOR - BELT - GLIDEPATH

FL00- BH01- CVB008			
KSI- TC- FL00- BH01- CVB009	ACSA0013773	CONVEYOR BELT - L05.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013773	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB010	ACSA0013774	CONVEYOR BELT - L05.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013774	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB011	ACSA0013780	CONVEYOR BELT - L06.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013780	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB012	ACSA0013778	CONVEYOR BELT - L06.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013778	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB013	ACSA0013779	CONVEYOR BELT - L07.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013779	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB014	ACSA0013777	CONVEYOR BELT - L07.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013777	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB015	ACSA0013781	CONVEYOR BELT - L08.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013781	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB016	ACSA0013425	CONVEYOR BELT - L08.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013425	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB017	ACSA0013782	CONVEYOR BELT - L09.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013782	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB018	ACSA0013426	CONVEYOR BELT - L09.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013426	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB019	ACSA0013783	CONVEYOR BELT - L10.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013783	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB020	ACSA0013784	CONVEYOR BELT - L10.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013784	CONVEYOR - BELT - GLIDEPATH

KSI- TC- FL00- BH01- CVB021	ACSA0013791	CONVEYOR BELT - L11.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013791	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB022	ACSA0013786	CONVEYOR BELT - L11.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013786	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB023	ACSA0013790	CONVEYOR BELT - L12.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013790	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB024	ACSA0013785	CONVEYOR BELT - L12.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013785	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB025	ACSA0013792	CONVEYOR BELT - L13.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013792	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB026	ACSA0013424	CONVEYOR BELT - L13.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013424	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB027	ACSA0013793	CONVEYOR BELT - L14.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013793	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB028	ACSA0013423	CONVEYOR BELT - L14.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013423	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB029	ACSA0013794	CONVEYOR BELT - L15.01 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013794	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB030	ACSA0013795	CONVEYOR BELT - L15.02 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013795	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB031	ACSA0013776	CONVEYOR BELT - OS1.11 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013776	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00- BH01- CVB032	ACSA0013775	CONVEYOR BELT - OS1.12 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013775	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL00-	ACSA0013450	CONVEYOR CAROUSEL - RC1 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013450	CONVEYOR - CAROUSEL - GLIDEPATH - 39NG

BH01- CVC001			
KSI- TC- FL00- BH01- CVC002	ACSA0013449	CONVEYOR CAROUSEL - RC2 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013449	CONVEYOR - CAROUSEL - GLIDEPATH - 39NG
KSI- TC- FL00- BH01- CVC003	ACSA0013448	CONVEYOR CAROUSEL - RC3 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013448	CONVEYOR - CAROUSEL - GLIDEPATH - 39NG
KSI- TC- FL00- BH01- CVC004	ACSA0013447	CONVEYOR CAROUSEL - RC4 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013447	CONVEYOR - CAROUSEL - GLIDEPATH - 39NG
KSI- TC- FL00- BH01- CVC005	ACSA0013446	CONVEYOR CAROUSEL - RC5 - MAKE UP AREA - PASSENGER ARRIVALS - TERMINAL - ACSA0013446	CONVEYOR - CAROUSEL - GLIDEPATH - 39NG
KSI- TC- FL00- OG01- CVR001	ACSA0013432	CONVEYOR ROLLER - DOMESTIC OVERSIZE BAGGAGE - OUT OF GAUGE AREA - SOUTH - GROUND PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013432	CONVEYOR - ROLLER - GENERIC
KSI- TC- FL00- OG01- CVR002	ACSA0013455	CONVEYOR ROLLER - OOG GOODS - OUT OF GAUGE AREA - SOUTH - GROUND PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013455	CONVEYOR - ROLLER - GENERIC
KSI- TC- FL00- OG02- CVR001	ACSA0013445	CONVEYOR ROLLER - INTERNATIONAL OVERSIZE BAGGAGE - OUT OF GAUGE AREA - NORTH - GROUND PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013445	CONVEYOR - ROLLER - GENERIC
KSI- TC- FL00- OG02- CVR002	ACSA0013456	CONVEYOR ROLLER - OOG BAGGAGE INTERNATIONAL - OUT OF GAUGE AREA - NORTH - GROUND PASSENGER ARRIVALS AREA - TERMINAL - ACSA0013456	CONVEYOR - ROLLER - GENERIC
KSI- TC- FL01- BH01- CVB001	ACSA0013634	CONVEYOR BELT - AS1.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013634	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB002	ACSA0013631	CONVEYOR BELT - AS1.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013631	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB003	ACSA0013666	CONVEYOR BELT - AS1.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013666	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB004	ACSA0013611	CONVEYOR BELT - AS1.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013611	CONVEYOR - BELT - GLIDEPATH
KSI- TC-	ACSA0013688	CONVEYOR BELT - AS1.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013688	CONVEYOR - BELT - GLIDEPATH

FL01- BH01- CVB005			
KSI- TC- FL01- BH01- CVB006	ACSA0013625	CONVEYOR BELT - AS1.06 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013625	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB007	ACSA0013685	CONVEYOR BELT - AS1.07 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013685	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB008	ACSA0013676	CONVEYOR BELT - AS1.08 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013676	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB009	ACSA0013636	CONVEYOR BELT - AS1.09 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013636	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB010	ACSA0013686	CONVEYOR BELT - AS1.10 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013686	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB011	ACSA0013656	CONVEYOR BELT - AS1.11 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013656	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB012	ACSA0013632	CONVEYOR BELT - AS1.12 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013632	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB013	ACSA0013638	CONVEYOR BELT - AS1.13 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013638	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB014	ACSA0013659	CONVEYOR BELT - AS1.14 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013659	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB015	ACSA0013639	CONVEYOR BELT - AS1.15 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013639	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB016	ACSA0013650	CONVEYOR BELT - AS1.16 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013650	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB017	ACSA0013640	CONVEYOR BELT - AS1.17 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013640	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL01-BH01-CVB018	ACSA0013651	CONVEYOR BELT - AS1.18 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013651	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB019	ACSA0013613	CONVEYOR BELT - AS1.19 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013613	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB020	ACSA0013630	CONVEYOR BELT - AS1.20 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013630	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB021	ACSA0013655	CONVEYOR BELT - AS1.21 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013655	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB022	ACSA0013683	CONVEYOR BELT - AS1.22 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013683	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB023	ACSA0013617	CONVEYOR BELT - AS1.23 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013617	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB024	ACSA0013648	CONVEYOR BELT - AS1.24 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013648	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB025	ACSA0013693	CONVEYOR BELT - AS1.25 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013693	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB026	ACSA0013671	CONVEYOR BELT - AS1.26 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013671	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB027	ACSA0013695	CONVEYOR BELT - AS1.27 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013695	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB028	ACSA0013641	CONVEYOR BELT - AS2.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013641	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB029	ACSA0013643	CONVEYOR BELT - AS2.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013643	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-	ACSA0013645	CONVEYOR BELT - AS2.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013645	CONVEYOR - BELT - GLIDEPATH

BH01-CVB030			
KSI-TC-FL01-BH01-CVB131	ACSA0013590	CONVEYOR BELT - XC1.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013590	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB132	ACSA0013551	CONVEYOR BELT - XC2.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013551	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB133	ACSA0013555	CONVEYOR BELT - XC2.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013555	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB134	ACSA0013560	CONVEYOR BELT - XC2.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013560	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB135	ACSA0013561	CONVEYOR BELT - XC2.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013561	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB136	ACSA0013562	CONVEYOR BELT - XC2.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013562	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB137	ACSA0013563	CONVEYOR BELT - XC2.06 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013563	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB138	ACSA0013527	CONVEYOR BELT - XC3.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013527	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB139	ACSA0013533	CONVEYOR BELT - XC3.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013533	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB140	ACSA0013536	CONVEYOR BELT - XC3.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013536	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB141	ACSA0013998	CONVEYOR BELT - XC4.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013998	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB142	ACSA0013999	CONVEYOR BELT - XC4.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013999	CONVEYOR - BELT - GLIDEPATH
KSI-TC-	ACSA0014000	CONVEYOR BELT - XC4.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0014000	CONVEYOR - BELT - GLIDEPATH

FL01- BH01- CVB143			
KSI- TC- FL01- BH01- CVB144	ACSA0013501	CONVEYOR BELT - XC4.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013501	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB145	ACSA0013502	CONVEYOR BELT - XC4.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013502	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB146	ACSA0013503	CONVEYOR BELT - XC4.06 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013503	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB147	ACSA0013504	CONVEYOR BELT - XC4.07 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013504	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB148	ACSA0013036	CONVEYOR BELT - XC5.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013036	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB149	ACSA0013565	CONVEYOR BELT - XF1.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013565	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB150	ACSA0013574	CONVEYOR BELT - XF1.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013574	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB151	ACSA0013576	CONVEYOR BELT - XF1.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013576	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB152	ACSA0013540	CONVEYOR BELT - XF2.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013540	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB153	ACSA0013542	CONVEYOR BELT - XF2.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013542	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB154	ACSA0013547	CONVEYOR BELT - XF2.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013547	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB155	ACSA0013508	CONVEYOR BELT - XF3.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013508	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL01-BH01-CVB156	ACSA0013512	CONVEYOR BELT - XF3.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013512	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB157	ACSA0013518	CONVEYOR BELT - XF3.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013518	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB158	ACSA0013995	CONVEYOR BELT - XF4.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013995	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB159	ACSA0013996	CONVEYOR BELT - XF4.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013996	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB160	ACSA0013997	CONVEYOR BELT - XF4.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013997	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB161	ACSA0013520	CONVEYOR BELT - XF4.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013520	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB162	ACSA0013548	CONVEYOR BELT - XF4.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013548	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB163	ACSA0013578	CONVEYOR BELT - XF4.06 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013578	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB164	ACSA0016746	CONVEYOR BELT - XF4.07 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016746	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB165	ACSA0016745	CONVEYOR BELT - XF4.08 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016745	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB166	ACSA0016744	CONVEYOR BELT - XF4.09 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016744	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB167	ACSA0016743	CONVEYOR BELT - XF4.10 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016743	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-	ACSA0016742	CONVEYOR BELT - XF4.11 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016742	CONVEYOR - BELT - GLIDEPATH

BH01- CVB168			
KSI- TC- FL01- BH01- CVB169	ACSA0013961	CONVEYOR BELT - XT1.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013961	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB170	ACSA0013962	CONVEYOR BELT - XT1.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013962	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB171	ACSA0013963	CONVEYOR BELT - XT1.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013963	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB172	ACSA0013964	CONVEYOR BELT - XT1.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013964	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB173	ACSA0013965	CONVEYOR BELT - XT1.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013965	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB174	ACSA0013966	CONVEYOR BELT - XT1.06 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013966	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB175	ACSA0013988	CONVEYOR BELT - XT1.08 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013988	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB176	ACSA0013989	CONVEYOR BELT - XT1.09 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013989	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB177	ACSA0013990	CONVEYOR BELT - XT1.10 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013990	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB178	ACSA0013991	CONVEYOR BELT - XT1.11 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013991	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB179	ACSA0013992	CONVEYOR BELT - XT1.12 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013992	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB180	ACSA0013993	CONVEYOR BELT - XT1.13 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013993	CONVEYOR - BELT - GLIDEPATH
KSI- TC-	ACSA0013994	CONVEYOR BELT - XT1.14 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013994	CONVEYOR - BELT - GLIDEPATH

FL01- BH01- CVB181			
KSI- TC- FL01- BH01- CVB182	ACSA0016776	CONVEYOR BELT - XT1.14.L - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016776	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB183	ACSA0016775	CONVEYOR BELT - XT1.14.M - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016775	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB184	ACSA0016777	CONVEYOR BELT - XT1.14.U - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016777	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB185	ACSA0013953	CONVEYOR BELT - XT2.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013953	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB186	ACSA0013954	CONVEYOR BELT - XT2.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013954	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB187	ACSA0013955	CONVEYOR BELT - XT2.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013955	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB188	ACSA0013956	CONVEYOR BELT - XT2.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013956	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB189	ACSA0013957	CONVEYOR BELT - XT2.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013957	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB190	ACSA0013981	CONVEYOR BELT - XT2.07 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013981	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB191	ACSA0013982	CONVEYOR BELT - XT2.08 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013982	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB192	ACSA0013983	CONVEYOR BELT - XT2.09 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013983	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB193	ACSA0013984	CONVEYOR BELT - XT2.10 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013984	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL01-BH01-CVB194	ACSA0013985	CONVEYOR BELT - XT2.11 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013985	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB195	ACSA0013986	CONVEYOR BELT - XT2.12 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013986	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB196	ACSA0013987	CONVEYOR BELT - XT2.13 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013987	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB197	ACSA0016782	CONVEYOR BELT - XT2.13.L - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016782	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB198	ACSA0016780	CONVEYOR BELT - XT2.13.M - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016780	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB199	ACSA0016781	CONVEYOR BELT - XT2.13.U - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016781	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB200	ACSA0013944	CONVEYOR BELT - XT3.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013944	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB201	ACSA0013945	CONVEYOR BELT - XT3.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013945	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB202	ACSA0013946	CONVEYOR BELT - XT3.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013946	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB203	ACSA0013947	CONVEYOR BELT - XT3.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013947	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB204	ACSA0013948	CONVEYOR BELT - XT3.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013948	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB205	ACSA0013949	CONVEYOR BELT - XT3.06 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013949	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-	ACSA0013974	CONVEYOR BELT - XT3.08 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013974	CONVEYOR - BELT - GLIDEPATH

BH01-CVB206			
KSI-TC-FL01-BH01-CVB207	ACSA0013975	CONVEYOR BELT - XT3.09 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013975	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB208	ACSA0013976	CONVEYOR BELT - XT3.10 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013976	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB209	ACSA0013977	CONVEYOR BELT - XT3.11 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013977	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB210	ACSA0013978	CONVEYOR BELT - XT3.12 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013978	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB211	ACSA0013979	CONVEYOR BELT - XT3.13 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013979	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB212	ACSA0013980	CONVEYOR BELT - XT3.14 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013980	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB213	ACSA0016785	CONVEYOR BELT - XT3.14.L - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016785	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB214	ACSA0016783	CONVEYOR BELT - XT3.14.M - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016783	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB215	ACSA0016784	CONVEYOR BELT - XT3.14.U - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016784	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB216	ACSA0013937	CONVEYOR BELT - XT4.01 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013937	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB217	ACSA0013938	CONVEYOR BELT - XT4.02 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013938	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH01-CVB218	ACSA0013939	CONVEYOR BELT - XT4.03 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013939	CONVEYOR - BELT - GLIDEPATH
KSI-TC-	ACSA0013940	CONVEYOR BELT - XT4.04 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013940	CONVEYOR - BELT - GLIDEPATH

FL01- BH01- CVB219			
KSI- TC- FL01- BH01- CVB220	ACSA0013941	CONVEYOR BELT - XT4.05 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013941	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB221	ACSA0013967	CONVEYOR BELT - XT4.07 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013967	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB222	ACSA0013968	CONVEYOR BELT - XT4.08 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013968	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB223	ACSA0013969	CONVEYOR BELT - XT4.09 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013969	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB224	ACSA0013970	CONVEYOR BELT - XT4.10 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013970	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB225	ACSA0013971	CONVEYOR BELT - XT4.11 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013971	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB226	ACSA0013972	CONVEYOR BELT - XT4.12 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013972	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB227	ACSA0013973	CONVEYOR BELT - XT4.13 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013973	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB228	ACSA0016787	CONVEYOR BELT - XT4.13.L - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016787	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB229	ACSA0016788	CONVEYOR BELT - XT4.13.M - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016788	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVB230	ACSA0016786	CONVEYOR BELT - XT4.13.U - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0016786	CONVEYOR - BELT - GLIDEPATH
KSI- TC- FL01- BH01- CVD001	ACSA0013616	CONVEYOR DEFLECTOR - L01.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013616	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC

KSI-TC-FL01-BH01-CVD002	ACSA0013627	CONVEYOR DEFLECTOR - L02.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013627	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD003	ACSA0013847	CONVEYOR DEFLECTOR - L02.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013847	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD004	ACSA0013677	CONVEYOR DEFLECTOR - L03.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013677	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD005	ACSA0013838	CONVEYOR DEFLECTOR - L03.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013838	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD006	ACSA0013637	CONVEYOR DEFLECTOR - L04.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013637	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD007	ACSA0013837	CONVEYOR DEFLECTOR - L04.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013837	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD008	ACSA0013689	CONVEYOR DEFLECTOR - L05.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013689	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD009	ACSA0013836	CONVEYOR DEFLECTOR - L05.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013836	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD010	ACSA0013665	CONVEYOR DEFLECTOR - L06.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013665	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD011	ACSA0013835	CONVEYOR DEFLECTOR - L06.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013835	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD012	ACSA0013660	CONVEYOR DEFLECTOR - L07.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013660	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD013	ACSA0013848	CONVEYOR DEFLECTOR - L07.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013848	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-	ACSA0013672	CONVEYOR DEFLECTOR - L08.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013672	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC

BH01-CVD014			
KSI-TC-FL01-BH01-CVD015	ACSA0013001	CONVEYOR DEFLECTOR - L08.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013001	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD016	ACSA0013661	CONVEYOR DEFLECTOR - L09.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013661	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD017	ACSA0013845	CONVEYOR DEFLECTOR - L09.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013845	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD018	ACSA0013657	CONVEYOR DEFLECTOR - L10.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013657	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD019	ACSA0013022	CONVEYOR DEFLECTOR - L10.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013022	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD020	ACSA0013679	CONVEYOR DEFLECTOR - L11.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013679	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD021	ACSA0013029	CONVEYOR DEFLECTOR - L11.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013029	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD022	ACSA0013663	CONVEYOR DEFLECTOR - L12.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013663	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD023	ACSA0013849	CONVEYOR DEFLECTOR - L12.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013849	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD024	ACSA0013664	CONVEYOR DEFLECTOR - L13.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013664	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD025	ACSA0013042	CONVEYOR DEFLECTOR - L13.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013042	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD026	ACSA0013662	CONVEYOR DEFLECTOR - L14.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013662	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC

KSI-TC-FL01-BH01-CVD027	ACSA0013030	CONVEYOR DEFLECTOR - L14.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013030	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD028	ACSA0013654	CONVEYOR DEFLECTOR - L15.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013654	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD029	ACSA0013018	CONVEYOR DEFLECTOR - L15.P2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013018	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD030	ACSA0013843	CONVEYOR DEFLECTOR - ME1.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013843	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD031	ACSA0013840	CONVEYOR DEFLECTOR - ME2.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013840	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD032	ACSA0016747	CONVEYOR DEFLECTOR - RE1.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0016747	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD033	ACSA0013810	CONVEYOR DEFLECTOR - RE2.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013810	CONVEYOR - DEFLECTOR / PLOUGH - GLIDEPATH
KSI-TC-FL01-BH01-CVD034	ACSA0013846	CONVEYOR DEFLECTOR - SC1.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013846	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-CVD035	ACSA0013839	CONVEYOR DEFLECTOR - SC2.P1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013839	CONVEYOR - DEFLECTOR / PLOUGH - GENERIC
KSI-TC-FL01-BH01-SCN001	ACSA0013820	LABEL SCANNER - XT3 ART1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013820	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-BH01-SCN002	ACSA0013819	LABEL SCANNER - XT4 ART1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013819	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-BH01-SCN003	ACSA0013822	LABEL SCANNER - XT1 ART1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013822	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-	ACSA0013821	LABEL SCANNER - XT2 ART1 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013821	SCANNER - LABEL - SICK - OTS400-0102

BH01-SCN004			
KSI-TC-FL01-BH01-SCN005	ACSA0013830	LABEL SCANNER - XT1 ART2 -BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013830	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-BH01-SCN006	ACSA0013829	LABEL SCANNER - XT2 ART2 -BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013829	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-BH01-SCN007	ACSA0013828	LABEL SCANNER - XT3 ART2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013828	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-BH01-SCN008	ACSA0013827	LABEL SCANNER - XT4 ART2 - BAGGAGE HANDLING AREA - FIRST FLOOR - ARRIVALS CORRIDOR - TERMINAL - ACSA0013827	SCANNER - LABEL - SICK - OTS400-0102
KSI-TC-FL01-BH02-CVB001	ACSA0013788	CONVEYOR BELT - TC1.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013788	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB002	ACSA0013789	CONVEYOR BELT - TC1.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013789	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB003	ACSA0013787	CONVEYOR BELT - TC1.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013787	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB004	ACSA0012849	CONVEYOR BELT - TC1.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012849	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB005	ACSA0012898	CONVEYOR BELT - TC1.05 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012898	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB006	ACSA0012839	CONVEYOR BELT - TC1.06 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012839	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB007	ACSA0012862	CONVEYOR BELT - TC1.07 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012862	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB008	ACSA0012629	CONVEYOR BELT - TC1.08 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012629	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL01-BH02-CVB009	ACSA0012836	CONVEYOR BELT - TC1.09 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012836	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB010	ACSA0012887	CONVEYOR BELT - TC2.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012887	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB011	ACSA0012848	CONVEYOR BELT - TC2.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012848	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB012	ACSA0012850	CONVEYOR BELT - TC2.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012850	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB013	ACSA0012890	CONVEYOR BELT - TC2.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012890	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB014	ACSA0012837	CONVEYOR BELT - TC2.05 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012837	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB015	ACSA0012900	CONVEYOR BELT - TC2.06 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012900	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB016	ACSA0012815	CONVEYOR BELT - TC2.07 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012815	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB017	ACSA0012864	CONVEYOR BELT - TC2.08 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012864	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB018	ACSA0012846	CONVEYOR BELT - TC3.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012846	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB019	ACSA0012832	CONVEYOR BELT - TC3.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012832	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB020	ACSA0012857	CONVEYOR BELT - TC3.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012857	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-	ACSA0012835	CONVEYOR BELT - TC3.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012835	CONVEYOR - BELT - GLIDEPATH

BH02-CVB021			
KSI-TC-FL01-BH02-CVB022	ACSA0012607	CONVEYOR BELT - TC4.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012607	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB023	ACSA0012888	CONVEYOR BELT - TC4.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012888	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB024	ACSA0012820	CONVEYOR BELT - TC4.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012820	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB025	ACSA0012883	CONVEYOR BELT - TC4.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012883	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB026	ACSA0012891	CONVEYOR BELT - TC5.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012891	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB027	ACSA0012845	CONVEYOR BELT - TC5.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012845	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB028	ACSA0012893	CONVEYOR BELT - TC5.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012893	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB029	ACSA0012803	CONVEYOR BELT - TC5.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012803	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB030	ACSA0012871	CONVEYOR BELT - TC6.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012871	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB031	ACSA0012866	CONVEYOR BELT - TC6.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012866	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB032	ACSA0012612	CONVEYOR BELT - TC6.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012612	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB033	ACSA0012606	CONVEYOR BELT - TC6.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012606	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL01-BH02-CVB034	ACSA0012697	CONVEYOR BELT - TC7.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012697	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB035	ACSA0012861	CONVEYOR BELT - TC7.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012861	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB036	ACSA0012856	CONVEYOR BELT - TC7.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012856	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB037	ACSA0012882	CONVEYOR BELT - TC7.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012882	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB038	ACSA0012889	CONVEYOR BELT - TC7.05 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012889	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB039	ACSA0012852	CONVEYOR BELT - TC7.06 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012852	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB040	ACSA0012899	CONVEYOR BELT - TC7.07 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012899	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB041	ACSA0012881	CONVEYOR BELT - TC7.08 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012881	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB042	ACSA0012813	CONVEYOR BELT - TC8.01 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012813	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB043	ACSA0012880	CONVEYOR BELT - TC8.02 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012880	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB044	ACSA0012834	CONVEYOR BELT - TC8.03 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012834	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB045	ACSA0012808	CONVEYOR BELT - TC8.04 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012808	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-	ACSA0012894	CONVEYOR BELT - TC8.05 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012894	CONVEYOR - BELT - GLIDEPATH

BH02-CVB046			
KSI-TC-FL01-BH02-CVB047	ACSA0012851	CONVEYOR BELT - TC8.06 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012851	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB048	ACSA0012842	CONVEYOR BELT - TC8.07 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012842	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH02-CVB049	ACSA0012895	CONVEYOR BELT - TC8.08 - BAGGAGE HALL - MEZZANINE AREA - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0012895	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB001	ACSA0013032	CONVEYOR BELT - XC5.01 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013032	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB002	ACSA0013048	CONVEYOR BELT - XC5.02 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013048	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB003	ACSA0013049	CONVEYOR BELT - XC5.03 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013049	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB004	ACSA0013028	CONVEYOR BELT - XC6.02 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013028	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB005	ACSA0013046	CONVEYOR BELT - XF4.12 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013046	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB006	ACSA0013037	CONVEYOR BELT - XF4.13 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013037	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB007	ACSA0013019	CONVEYOR BELT - XF4.14 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013019	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB008	ACSA0013038	CONVEYOR BELT - XF4.16 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013038	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB009	ACSA0013041	CONVEYOR BELT - XF4.17 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013041	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL01-BH03-CVB010	ACSA0013033	CONVEYOR BELT - XF4.18 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013033	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB011	ACSA0013031	CONVEYOR BELT - XF4.19 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013031	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB012	ACSA0013045	CONVEYOR BELT - XF4.20 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013045	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVB013	ACSA0013034	CONVEYOR BELT - XF4.21 - BAGGAGE HALL - LEVEL 3 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013034	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-BH03-CVR001	ACSA0013020	CONVEYOR ROLLER - XF5.01 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013020	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH03-CVR002	ACSA0013040	CONVEYOR ROLLER - XF5.02 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013040	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH03-CVR003	ACSA0013043	CONVEYOR ROLLER - XF5.03 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013043	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH03-CVR004	ACSA0013047	CONVEYOR ROLLER - XF5.04 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013047	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH03-CVR005	ACSA0013024	CONVEYOR ROLLER - XF5.05 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013024	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH03-CVR006	ACSA0013021	CONVEYOR ROLLER - XF5.07 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013021	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH03-CVR007	ACSA0013035	CONVEYOR ROLLER - XF5.08 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 3 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013035	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL01-BH04-CVB001	ACSA0013025	CONVEYOR BELT - XC6.01 - BAGGAGE HALL - LEVEL 4 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013025	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL01-	ACSA0013044	CONVEYOR BELT - XF4.23 - BAGGAGE HALL - LEVEL 4 - ARRIVALS CORRIDOR - FIRST FLOOR - TERMINAL - ACSA0013044	CONVEYOR - BELT - GLIDEPATH

BH04-CVB002			
KSI-TC-FL01-BH04-CVR001	ACSA0013023	CONVEYOR ROLLER - XF4.24 - BAGGAGE HANDLING AREA - BAGGAGE HALL LEVEL 4 AREA - FIRST ARRIVALS CORRIDOR - TERMINAL - ACSA0013023	CONVEYOR - ROLLER - GENERIC
KSI-TC-FL02-OG01-CVB001	ACSA0013852	CONVEYOR BELT - OS1-03 - OUT OF GAUGE - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0013852	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-OG01-CVB002	ACSA0013855	CONVEYOR BELT - OS1-07 - OUT OF GAUGE - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0013855	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-OG01-CVR001	ACSA0013850	CONVEYOR ROLLER - OS1.01 - OUT OF GAUGE AREA - SECOND PASSENGER DEPARTURES - TERMINAL - ACSA0013850	CONVEYOR - ROLLER - GLIDEPATH
KSI-TC-FL02-OG01-CVR002	ACSA0013853	CONVEYOR ROLLER - OS1.04 - OUT OF GAUGE AREA - SECOND PASSENGER DEPARTURES - TERMINAL - ACSA0013853	CONVEYOR - ROLLER - GLIDEPATH
KSI-TC-FL02-OG01-CVR003	ACSA0013854	CONVEYOR ROLLER - OS1.05 - OUT OF GAUGE AREA - SECOND PASSENGER DEPARTURES - TERMINAL - ACSA0013854	CONVEYOR - ROLLER - GLIDEPATH
KSI-TC-FL02-PC01-CVB001	ACSA0012436	CONVEYOR BELT - CC1.01 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012436	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB002	ACSA0012431	CONVEYOR BELT - CC2.01 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012431	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB003	ACSA0012567	CONVEYOR BELT - CR1.01 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012567	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB004	ACSA0012344	CONVEYOR BELT - FEEDER 01 - C11.02 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012344	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB005	ACSA0012332	CONVEYOR BELT - FEEDER 02 - C11.04 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012332	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB006	ACSA0012328	CONVEYOR BELT - FEEDER 03 - C11.06 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012328	CONVEYOR - BELT - GLIDEPATH
KSI-TC-	ACSA0012359	CONVEYOR BELT - FEEDER 04 - C11.08 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER	CONVEYOR - BELT - GLIDEPATH

FL02-PC01-CVB007		DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012359	
KSI-TC-FL02-PC01-CVB008	ACSA0012302	CONVEYOR BELT - FEEDER 05 - CI1.10 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012302	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB009	ACSA0012398	CONVEYOR BELT - FEEDER 06 - CI1.12 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012398	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB010	ACSA0012394	CONVEYOR BELT - FEEDER 07 - CI1.14 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012394	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB011	ACSA0012303	CONVEYOR BELT - FEEDER 08 - CI1.16 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012303	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB012	ACSA0012247	CONVEYOR BELT - FEEDER 09 - CI1.18 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012247	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB013	ACSA0012528	CONVEYOR BELT - FEEDER 10 - CI2.18 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012528	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB014	ACSA0012530	CONVEYOR BELT - FEEDER 11 - CI2.16 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012530	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB015	ACSA0012532	CONVEYOR BELT - FEEDER 12 - CI2.14 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012532	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB016	ACSA0012534	CONVEYOR BELT - FEEDER 13 - CI2.12 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012534	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB017	ACSA0012536	CONVEYOR BELT - FEEDER 14 - CI2.10 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012536	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB018	ACSA0012538	CONVEYOR BELT - FEEDER 15 - CI2.08 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012538	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB019	ACSA0012540	CONVEYOR BELT - FEEDER 16 - CI2.06 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012540	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL02-PC01-CVB020	ACSA0012542	CONVEYOR BELT - FEEDER 17 - CI2.04 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012542	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-CVB021	ACSA0012544	CONVEYOR BELT - FEEDER 18 - CI2.02 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012544	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC01-SLE001	ACSA0012330	SCALE - 01 - CI1.01 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012330	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE002	ACSA0012340	SCALE - 02 - CI1.03 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012340	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE003	ACSA0012358	SCALE - 03 - CI1.05 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012358	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE004	ACSA0012345	SCALE - 04 - CI1.07 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012345	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE005	ACSA0012341	SCALE - 05 - CI1.09 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012341	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE006	ACSA0012395	SCALE - 06 - CI1.11 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012395	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE007	ACSA0012386	SCALE - 07 - CI1.13 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012386	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE008	ACSA0012304	SCALE - 08 - CI1.15 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012304	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE009	ACSA0012244	SCALE - 09 - CI1.17 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012244	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE010	ACSA0012527	SCALE - 10 - CI2.17 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012527	SCALE - ATRAX - MCA1851
KSI-TC-FL02-	ACSA0012529	SCALE - 11 - CI2.15 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012529	SCALE - ATRAX - MCA1851

PC01-SLE011			
KSI-TC-FL02-PC01-SLE012	ACSA0012531	SCALE - 12 - CI2.13 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012531	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE013	ACSA0012533	SCALE - 13 - CI2.11 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012533	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE014	ACSA0012535	SCALE - 14 - CI2.09 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012535	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE015	ACSA0012537	SCALE - 15 - CI2.07 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012537	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE016	ACSA0012539	SCALE - 16 - CI2.05 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012539	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE017	ACSA0012541	SCALE - 17 - CI2.03 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012541	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC01-SLE018	ACSA0012543	SCALE - 18 - CI2.01 - CHECK-IN ISLAND 1 - COUNTER 01 TO 18 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012543	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-CVB001	ACSA0012570	CONVEYOR BELT - CC3.01 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012570	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB002	ACSA0012432	CONVEYOR BELT - CC4.01 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012432	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB003	ACSA0012439	CONVEYOR BELT - CR3.01 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012439	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB004	ACSA0012301	CONVEYOR BELT - FEEDER 19 - CI3.02 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012301	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB005	ACSA0012376	CONVEYOR BELT - FEEDER 20 - CI3.04 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012376	CONVEYOR - BELT - GLIDEPATH
KSI-TC-	ACSA0012389	CONVEYOR BELT - FEEDER 21 - CI3.06 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER	CONVEYOR - BELT - GLIDEPATH

FL02-PC02-CVB006		DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012389	
KSI-TC-FL02-PC02-CVB007	ACSA0012346	CONVEYOR BELT - FEEDER 22 - CI3.08 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012346	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB008	ACSA0012329	CONVEYOR BELT - FEEDER 23 - CI3.10 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012329	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB009	ACSA0012366	CONVEYOR BELT - FEEDER 24 - CI3.12 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012366	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB010	ACSA0012371	CONVEYOR BELT - FEEDER 25 - CI3.14 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012371	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB011	ACSA0012375	CONVEYOR BELT - FEEDER 26 - CI3.16 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012375	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB012	ACSA0012363	CONVEYOR BELT - FEEDER 27 - CI3.18 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012363	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB013	ACSA0012314	CONVEYOR BELT - FEEDER 28 - CI4.18 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012314	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB014	ACSA0012504	CONVEYOR BELT - FEEDER 29 - CI4.16 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012504	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB015	ACSA0012429	CONVEYOR BELT - FEEDER 30 - CI4.14 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012429	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB016	ACSA0012318	CONVEYOR BELT - FEEDER 31 - CI4.12 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012318	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB017	ACSA0012342	CONVEYOR BELT - FEEDER 32 - CI4.10 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012342	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB018	ACSA0012353	CONVEYOR BELT - FEEDER 33 - CI4.08 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012353	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL02-PC02-CVB019	ACSA0012355	CONVEYOR BELT - FEEDER 34 - CI4.06 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012355	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB020	ACSA0012312	CONVEYOR BELT - FEEDER 35 - CI4.04 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012312	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-CVB021	ACSA0012357	CONVEYOR BELT - FEEDER 36 - CI4.02 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012357	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC02-SLE001	ACSA0012378	SCALE - 19 - CI3.01 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012378	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE002	ACSA0012361	SCALE - 20 - CI3.03 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012361	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE003	ACSA0012379	SCALE - 21 - CI3.05 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012379	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE004	ACSA0012390	SCALE - 22 - CI3.07 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012390	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE005	ACSA0012373	SCALE - 23 - CI3.09 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012373	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE006	ACSA0012320	SCALE - 24 - CI3.11 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012320	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE007	ACSA0012392	SCALE - 25 - CI3.13 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012392	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE008	ACSA0012374	SCALE - 26 - CI3.15 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012374	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE009	ACSA0012387	SCALE - 27 - CI3.17 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012387	SCALE - ATRAX - MCA1851
KSI-TC-FL02-	ACSA0012315	SCALE - 28 - CI4.17 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012315	SCALE - ATRAX - MCA1851

PC02-SLE010			
KSI-TC-FL02-PC02-SLE011	ACSA0012503	SCALE - 29 - CI4.15 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012503	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE012	ACSA0012428	SCALE - 30 - CI4.13 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012428	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE013	ACSA0012343	SCALE - 31 - CI4.11 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012343	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE014	ACSA0012311	SCALE - 32 - CI4.09 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012311	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE015	ACSA0012313	SCALE - 33 - CI4.07 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012313	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE016	ACSA0012356	SCALE - 34 - CI4.05 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012356	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE017	ACSA0012316	SCALE - 35 - CI4.03 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012316	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC02-SLE018	ACSA0012347	SCALE - 36 - CI4.01 - CHECK-IN ISLAND 2 - COUNTER 19 TO 36 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012347	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-CVB001	ACSA0012435	CONVEYOR BELT - CC5.01 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012435	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB002	ACSA0012430	CONVEYOR BELT - CC6.01 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012430	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB003	ACSA0012440	CONVEYOR BELT - CR5.01 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012440	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB004	ACSA0012319	CONVEYOR BELT - FEEDER 37 - CI5.02 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012319	CONVEYOR - BELT - GLIDEPATH
KSI-TC-	ACSA0012334	CONVEYOR BELT - FEEDER 38 - CI5.04 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER	CONVEYOR - BELT - GLIDEPATH

FL02-PC03-CVB005		DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012334	
KSI-TC-FL02-PC03-CVB006	ACSA0012307	CONVEYOR BELT - FEEDER 39 - CI5.06 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012307	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB007	ACSA0012305	CONVEYOR BELT - FEEDER 40 - CI5.08 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012305	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB008	ACSA0012362	CONVEYOR BELT - FEEDER 41 - CI5.10 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012362	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB009	ACSA0012338	CONVEYOR BELT - FEEDER 42 - CI5.12 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012338	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB010	ACSA0012309	CONVEYOR BELT - FEEDER 43 - CI5.14 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012309	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB011	ACSA0012306	CONVEYOR BELT - FEEDER 44 - CI5.16 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012306	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB012	ACSA0012377	CONVEYOR BELT - FEEDER 45 - CI5.18 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012377	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB013	ACSA0012506	CONVEYOR BELT - FEEDER 46 - CI6.18 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012506	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB014	ACSA0012508	CONVEYOR BELT - FEEDER 47 - CI6.16 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012508	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB015	ACSA0012510	CONVEYOR BELT - FEEDER 48 - CI6.14 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012510	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB016	ACSA0012512	CONVEYOR BELT - FEEDER 49 - CI6.12 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012512	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB017	ACSA0012514	CONVEYOR BELT - FEEDER 50 - CI6.10 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012514	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL02-PC03-CVB018	ACSA0012516	CONVEYOR BELT - FEEDER 51 - CI6.08 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012516	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB019	ACSA0012522	CONVEYOR BELT - FEEDER 52 - CI6.06 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012522	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB020	ACSA0012524	CONVEYOR BELT - FEEDER 53 - CI6.04 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012524	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-CVB021	ACSA0012526	CONVEYOR BELT - FEEDER 54 - CI6.02 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012526	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC03-SLE001	ACSA0012337	SCALE - 37 - CI5.01 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012337	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE002	ACSA0012335	SCALE - 38 - CI5.03 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012335	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE003	ACSA0012360	SCALE - 39 - CI5.05 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012360	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE004	ACSA0012336	SCALE - 40 - CI5.07 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012336	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE005	ACSA0012339	SCALE - 41 - CI5.09 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012339	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE006	ACSA0012308	SCALE - 42 - CI5.11 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012308	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE007	ACSA0012310	SCALE - 43 - CI5.13 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012310	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE008	ACSA0012333	SCALE - 44 - CI5.15 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012333	SCALE - ATRAX - MCA1851
KSI-TC-FL02-	ACSA0012388	SCALE - 45 - CI5.17 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012388	SCALE - ATRAX - MCA1851

PC03-SLE009			
KSI-TC-FL02-PC03-SLE010	ACSA0012505	SCALE - 46 - CI6.17 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012505	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE011	ACSA0012507	SCALE - 47 - CI6.15 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012507	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE012	ACSA0012509	SCALE - 48 - CI6.13 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012509	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE013	ACSA0012511	SCALE - 49 - CI6.11 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012511	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE014	ACSA0012513	SCALE - 50 - CI6.09 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012513	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE015	ACSA0012515	SCALE - 51 - CI6.07 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012515	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE016	ACSA0012521	SCALE - 52 - CI6.05 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012521	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE017	ACSA0012523	SCALE - 53 - CI6.03 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012523	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC03-SLE018	ACSA0012525	SCALE - 54 - CI6.01 - CHECK-IN ISLAND 3 - COUNTER 37 TO 54 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012525	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-CVB001	ACSA0012434	CONVEYOR BELT - CC7.01 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012434	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB002	ACSA0012437	CONVEYOR BELT - CC8.01 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012437	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB003	ACSA0012566	CONVEYOR BELT - CR7.01 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012566	CONVEYOR - BELT - GLIDEPATH
KSI-TC-	ACSA0012369	CONVEYOR BELT - FEEDER 55 - CI7.02 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER	CONVEYOR - BELT - GLIDEPATH

FL02-PC04-CVB004		DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012369	
KSI-TC-FL02-PC04-CVB005	ACSA0012324	CONVEYOR BELT - FEEDER 56 - CI7.04 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012324	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB006	ACSA0012321	CONVEYOR BELT - FEEDER 57 - CI7.06 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012321	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB007	ACSA0012381	CONVEYOR BELT - FEEDER 58 - CI7.08 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012381	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB008	ACSA0012385	CONVEYOR BELT - FEEDER 59 - CI7.10 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012385	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB009	ACSA0012382	CONVEYOR BELT - FEEDER 60 - CI7.12 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012382	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB010	ACSA0012383	CONVEYOR BELT - FEEDER 61 - CI7.14 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012383	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB011	ACSA0012326	CONVEYOR BELT - FEEDER 62 - CI7.16 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012326	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB012	ACSA0012397	CONVEYOR BELT - FEEDER 63 - CI7.18 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012397	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB013	ACSA0012283	CONVEYOR BELT - FEEDER 64 - CI8.18 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012283	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB014	ACSA0012240	CONVEYOR BELT - FEEDER 65 - CI8.16 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012240	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB015	ACSA0012230	CONVEYOR BELT - FEEDER 66 - CI8.14 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012230	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB016	ACSA0012556	CONVEYOR BELT - FEEDER 67 - CI8.12 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012556	CONVEYOR - BELT - GLIDEPATH

KSI-TC-FL02-PC04-CVB017	ACSA0012554	CONVEYOR BELT - FEEDER 68 - CI8.10 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012554	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB018	ACSA0012552	CONVEYOR BELT - FEEDER 69 - CI8.08 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012552	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB019	ACSA0012550	CONVEYOR BELT - FEEDER 70 - CI8.06 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012550	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB020	ACSA0012548	CONVEYOR BELT - FEEDER 71 - CI8.04 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012548	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-CVB021	ACSA0012546	CONVEYOR BELT - FEEDER 72 - CI8.02 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - PASSENGER DEPARTURES - SECOND FLOOR - TERMINAL - ACSA0012546	CONVEYOR - BELT - GLIDEPATH
KSI-TC-FL02-PC04-SLE001	ACSA0012331	SCALE - 55 - CI7.01 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012331	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE002	ACSA0012323	SCALE - 56 - CI7.03 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012323	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE003	ACSA0012322	SCALE - 57 - CI7.05 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012322	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE004	ACSA0012391	SCALE - 58 - CI7.07 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012391	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE005	ACSA0012400	SCALE - 59 - CI7.09 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012400	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE006	ACSA0012384	SCALE - 60 - CI7.11 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012384	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE007	ACSA0012393	SCALE - 61 - CI7.13 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012393	SCALE - ATRAX - MCA1851
KSI-TC-FL02-	ACSA0012327	SCALE - 62 - CI7.15 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012327	SCALE - ATRAX - MCA1851

PC04-SLE008			
KSI-TC-FL02-PC04-SLE009	ACSA0012325	SCALE - 63 - C17.17 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012325	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE010	ACSA0012242	SCALE - 64 - C18.17 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012242	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE011	ACSA0012234	SCALE - 65 - C18.15 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012234	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE012	ACSA0012568	SCALE - 66 - C18.13 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012568	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE013	ACSA0012555	SCALE - 67 - C18.11 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012555	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE014	ACSA0012553	SCALE - 68 - C18.09 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012553	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE015	ACSA0012551	SCALE - 69 - C18.07 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012551	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE016	ACSA0012549	SCALE - 70 - C18.05 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012549	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE017	ACSA0012547	SCALE - 71 - C18.03 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012547	SCALE - ATRAX - MCA1851
KSI-TC-FL02-PC04-SLE018	ACSA0012545	SCALE - 72 - C18.01 - CHECK-IN ISLAND 4 - COUNTER 55 TO 72 - SECOND FLOOR - PASSENGER DEPARTURES - TERMINAL - ACSA0012545	SCALE - ATRAX - MCA1851

Asset list and quantities summary:

ITEM NO	ITEM DESCRIPTION
1.	Check in counter systems
2	Collector belts
3	Diverter
4	Fire door
5	General transporter
6	Induction belts
7.	Security door
8	MCP (Motor control panel)
9	Merge units
10	Manual encoding station
11	Metering
12	Multipath loop
13	Power curve
14	Roller deck
15	Scale
16	Static chute
17	Tip chute
18	In bound Carousels
19	Vertipath (Actuator)
20	Vertipath (Lower belt)
21	Vertipath (Middle belt)
22	Wide body

Electronic assets

Name	Description	Manufacturer	Model	Serial Number
GSS01	GlideSort (SAC) Server PC #1	HP	Proliant DL380 G5	
	Operating System	Microsoft	Windows 2008 Server Standard Edition +5 CALs OEM	
GSS02	GlideSort (SAC) Server PC #2	HP	Proliant DL380 G5	
	Operating System	Microsoft	Windows 2008 Server Standard Edition +5 CALs OEM	
GVS01	Glide View Server PC #1	HP	Proliant DL380 G5	
	Operating System	Microsoft	Windows 2008 Server Standard Edition +5 CALs OEM	
	SCADA Server License	GE Intelligent Platforms	Proficy iFIX SCADA v5.0 Blind Unlimited + IGS I/O Driver	100278518
GVS02	Glide View Server PC #2	HP	Proliant DL380 G5	
	Operating System	Microsoft	Windows 2008 Server Standard Edition +5 CALs OEM	
	SCADA Server License	GE Intelligent Platforms	Proficy iFIX SCADA v5.0 Blind Unlimited + IGS I/O Driver	100278519

GSC01	Glide Operator Client PC #1	HP	dc7900 SFF	
	Operating System	Microsoft	Windows Vista Business Edition OEM	
	19" LCD Monitor	HP	L1910	
GSC02	Glide Operator Client PC #2	HP	dc7900 SFF	
	Operating System	Microsoft	Windows Vista Business Edition OEM	
	19" LCD Monitor	HP	L1910	
GVC01	Glide View Client PC #1	HP	dc7900 SFF	
	Operating System	Microsoft	Windows Vista Business Edition OEM	
	SCADA Client License	GE Intelligent Platforms	Proficy iFIX iClient v5.0 Runtime	100278520
	22" LCD Monitor	Philips	220BW9CB	
GVC02	Glide View Client PC #2 (JOC Room)	HP	dc7900 SFF	
	Operating System	Microsoft	Windows Vista Business Edition OEM	
	SCADA Client License	GE Intelligent Platforms	Proficy iFIX iClient v5.0 Runtime	100278521
	22" LCD Monitor	Philips	220BW9CB	
GPCLS01	Oversize 1 Clearing Station PC	Advantech	PPC-174T Resistive Touchscreen	
	Operating System	Microsoft	Windows XP Professional OEM	
GPME01	RE1 Line Manual Encode Station PC	Advantech	PPC-174T Resistive Touchscreen	
	Operating System	Microsoft	Windows XP Professional OEM	
GPME03	ME2 Line Manual Encode Station PC	Advantech	PPC-174T Resistive Touchscreen	
	Operating System	Microsoft	Windows XP Professional OEM	
GPME03	ME1 Line Manual Encode Station PC	Advantech	PPC-174T Resistive Touchscreen	
	Operating System	Microsoft	Windows XP Professional OEM	
GPSP01	Spare Manual Encode or Clearing Station PC	Advantech	PPC-174T Resistive Touchscreen	
	Operating System	Microsoft	Windows XP Professional OEM	
GPORN01	Report Printer #1	HP	LaserJet P4014dn	CNFX406211
GPSW01	Server Room 1 HP Procurve Switch 2810	HP	HP ProCurve 2810-24G	CN847XIC81

GPSW0 2	Server Room 2 HP Procurve Switch 2810	HP	HP ProCurve 2810- 24G	CN847XICD1
GPSW0 3	Control Room 1 HP Procurve Switch 2610	HP	HP ProCurve 2610-24	CN833ZT09N
GPSW0 4	Control Room 2 HP Procurve Switch 2610	HP	HP ProCurve 2610-24	CN843ZT7NY
GPSW0 5	Field 3 MOXA Switch 518A	MOXA	EDS-518A	00061
GPSW0 6	Field 2 MOXA Switch 518A	MOXA	EDS-518A	07816
GPSW0 7	Field 1 MOXA Switch 518A	MOXA	EDS-518A-MM-SC	09035
GPSW0 8	Spare MOXA Switch 518A	MOXA	EDS-518A-MM-SC	
	Field 4 MOXA Switch 208	MOXA	EDS-208-M-SC	
	Field 5 MOXA Switch 205	MOXA	EDS-205	
	Spare MOXA Switch 208	MOXA	EDS-208-M-SC	
	Server Room 1 2200VA UPS	HP	R/T2200 G2	2CJ8291287
	Server Room 2 2200VA UPS	HP	R/T2200 G2	2CJ8480258
	Server Room 1 15" LCD 8-way KVM Drawer	Rextron	IURA108	
	Server Room 2 15" LCD 8-way KVM Drawer	Rextron	IURA108	
	GlideSort Software Site License	Glide path	HBS and Sortation	592DFD06F0B6F7468 8B1

Annexure B

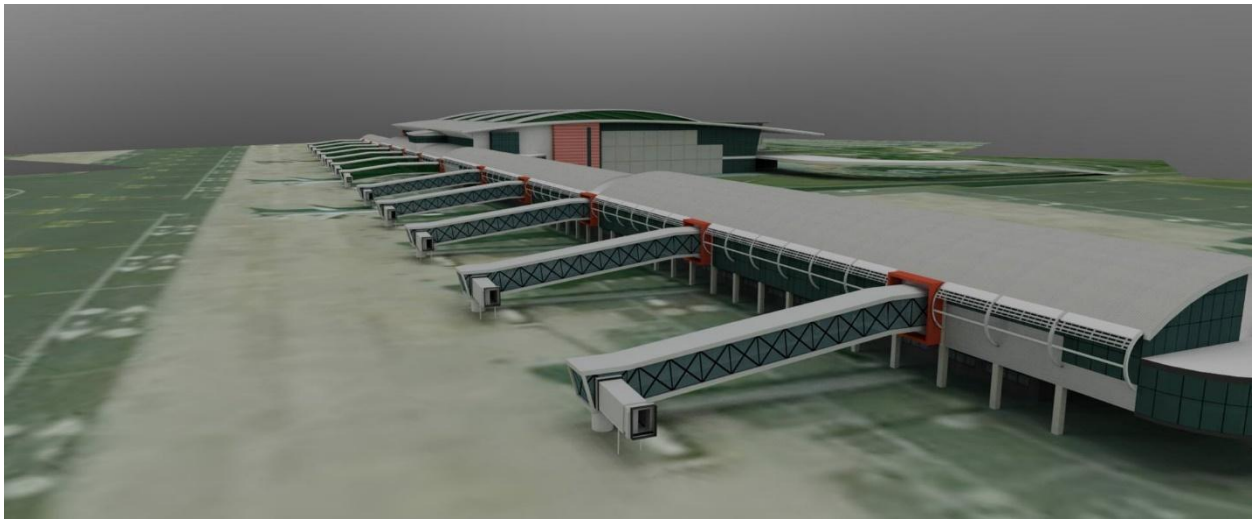
Site Information

Description

The *services* are situated on the airside of King Shaka International Airport, the services taking place on the aprons within the boundary limits of King Shaka International Airport.

General Site Conditions

Temperature (Min - Max)	10.6°F to 27.2°F
Relative Humidity	85%
Wind	10km/h
Elevation	93 m ASL
Coordinates	29°37.0'031°6.5'E



Annexure C

Risk assessment

OHS Risks

#	Department	Tenant / Sub-department	Activity / Task / Service	Risk Name	Risk Description	Control Measure Name	Control Measure Description
1	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Occupational injuries	Working on heights	Fall protection plan	Fall arrest system (safety harness used for working on height above 2 meter).
2	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Fire hazard, fatalities	Combustion due hydraulic oil heating up	SWP	Remove all flammable material (papers, plastic etc.) around the oil tank area
3	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Injuries, fatalities.	Oil spillage	Procedure	ARFF department on standby if required. Contractor to have a spill containment kit to contain the spill, while ARFF is contacted through the IMCC.
4	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Occupational injury	Flying Objects	Procedure	Eye protection must be worn (Wear of Safety Glasses). Record of receiving PPE is to be kept on file,
5	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Fire hazard, injuries, fatalities.	Hot work conducted such as grinding, welding	Procedure	Hot work permit be issued prior commencement of work. Fire equipment to be serviceable.
6	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Occupational injury	Tripping Hazard	Procedure	Demarcate Working Area
7	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Injury due to Unsafe lifting equipment	Scissor lift not safe	Annual load test	Annual load test
8	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Hearing loss	Noise generated from the aircraft	Training	Ear protection must be worn. Record of receiving PPE is to be kept on file Airside Induction Training is mandatory prior to receiving a permit to work at the airport. Refresher training is provided every 2 years thereafter.
9	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Aircraft damage, fatalities	persons and vehicle in the airside	Training	On the job training is performed after Airside Induction Training is received.

10	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Aircraft damage, fatalities	Moving Machinery	Training, Procedure	Airside Induction Training is mandatory prior to receiving a permit to work at the airport. Refresher training is provided every 2 years thereafter.
11	Operations: M&E	Mechanical	Operation and Maintenance of BHS	Occupational injuries	Hand Injury	Training, Procedure	Hand protection must be worn (gloves). Record of receiving PPE is to be kept on file. Airside Induction Training is mandatory prior to receiving a permit to work at the airport. Refresher training is provided every 2 years thereafter.
12	Operations: M&E	Mechanical	Operation and Maintenance of BHS	FOD injected by aircraft, property damage, injuries	Vehicle and tools on at Aprons	Procedure	Area Demarcation during work where applicable and All tools & demarcation to be removed after work

Administrative Risks

Risk Number	Risk Description
1	Safety File not being 100% compliant or safety/environmental infringement could lead to the contractor being taken off site
2	Expired COIDA letter; contractor will be taken off site.
3	Insufficient resources on site to perform the work required roster; contractor will be penalized accordingly
4	Failure to annually present a compliant Tax Clearance Certificate which is considered a material breach of the conditions of this Contract
5	Not meeting set availability target; contractor will be penalized, and failing rehabilitation contract will be terminated as specified in this contract
6	Not meeting set MTTR target; contractor will be penalized, and failing rehabilitation contract will be terminated as specified in this contract
7	Spares list not being updated could lead to extended equipment down times; contractor will be penalized, and failing rehabilitation contract will be terminated as specified in this contract
8	Root cause analysis not performed could lead to repeated equipment failures; contractor will be penalized, and failing rehabilitation contract will be terminated as specified in this contract
10	Failure to annually present compliant BEE certificate which is considered a material breach of the conditions of this Contract
11	Contract value being expended before contract expiry date; contract will be terminated
12	Contractor not giving documentation for work assessments and payment on time; Contractor will not be paid on time

13	Updated and compliant safety file regarding Covid 19 PPE and risk assessment, as per OHS and regulation.
14	Any change in the law that is reinforced as per clause X2(Changes in the law)

ANNEX D

Estimated times for breakdowns/faults

Item #	Call description	Estimated time to repair (hrs.) from the ACSA system as per Annexure H for information only
1	Damage belt (Splicing)	2
2	Brocken belt (Replacement)	2
3	In feeder belt Brocken check-in security	2
4	Conveyor belt not moving	1
5	Conveyor belt stopping and starting intermittently	1
6	In feeder belt switch faulty	0.5
7	Belt at sortation area lost tracking	1
8	Damaged/loose cables	0.5
9	Faulty siren beacon at check in island	0.5
10	Operation panel at check-in area faulty	1
11	Passenger panel at check-in area faulty	1
12	Faulty motor	1
13	Damaged carousel flap	2
14	Damaged guide Bearings	2
15	Damaged pulley	2
16	Roller shutter door faulty	1
17	Power Related faults	2
19	Inverter fault	2
20	Sorter Tray faults	2
21	Substation 9 cooling system faulty	2
23	Faulty/damaged Motor Bearings	2
25	Conveyors supporting Structure damage	2
27	Carousel Wheels worn out	2
28	Sorter wheels worn out	2
88	Other: Unforeseen breakdown	
89	Other: Unforeseen breakdown	
90	Other: Unforeseen breakdown	

Annexure E

Service Level Agreement

Performance objectives

Normal airport operational hours shall be **from 04:30 to 22:30** for every day of the year but will be confirmed/amended by the Service Manager from time to time. Down-time of baggage handling system for routine maintenance shall be arranged with the Airport Management Centre.

Minimum Staffing Schedule

The Contractor must maintain the following **minimum** staff available at all times and should price accordingly but not limited to the listed resources:

Minimum Staff Schedule and Experience

Item Description

Item No	Job Title	Job Function
1	Site Manager	Staff supervision, SLA management, administration support and system monitoring and maintenance.
2	Millwright	Conduct preventive and corrective maintenance on the infrastructure.
3	System Controllers	To control operation of the system and serve as a backup for technical duties, PLC support, SCADA monitoring and operation, fault reporting and report generation.
4	System Operators	To operate the system, conduct manual encoding and removals of bag jams in the system and conduct housekeeping.
5	Assistant Technician,	To assist the millwright with maintenance of infrastructure.

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

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

Minimum Staff Experience

Any person performing any work on the Baggage Handling System must undergo training on the basics of how to operate the BHS and its related components. No other individuals will be allowed to perform any work. The complexity and hazardous nature of repairs may sometimes require that at least two people work together at any given time.

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 electrical, electronic and mechanical experience. The Contractor shall continuously ensure that all staff is knowledgeable on all equipment relating to the Baggage Handling System.

Minimum qualifications of the staff will be as follows:

TECHNICAL

SITE MANAGER

Qualification

Bachelor's Degree (NQF Level 7) from accredited /registered institutions in Electrical/Mechanical/Electronics/Computer engineering OR Operations management

Experience

Min 6 years' experience in maintenance of conveyors and/or carousels OR Managing Airport Baggage Handling System operations

Good business acumen

Solid track record

Service orientated

Strong interpersonal skills

3x Millwright

Qualification

N5 in Mechanical or Electrical Engineering PLUS Millwright Trade Test Certificate from SAQA accredited institution.

Experience in either of the following

4 years' experience in maintenance of airport Baggage Handling System OR similar conveyors in a bulk material handling company.

Experience in either of the following

4 years' experience in control of airport Baggage Handling System OR similar conveyors in a bulk material handling company.

3x System Controllers

Qualification

N3 or above in Electrical/Mechanical/Electronics Engineering PLUS trade certificate (Millwright or Electrician) from accredited institutions

Experience in either of the following

1-2 years' experience in maintenance or operation of airport Baggage Handling System OR similar conveyors in a bulk material handling company OR Operations and/or Maintenance of PLC Systems, SCADA and controls

9x BHS Operators

Qualification

N3 or above in Electrical/Mechanical/Electronics Engineering from accredited institutions

Human Resources:

The table below indicates the minimum resource requirement for the execution of this contract:

Resource	Requirements	Total
Site Manager	One site manager during normal working hours.	1
Millwright	One per shift	3
System Controllers	One per shift.	3
Technical assistants	One per shift	3
Operators	Three per shift	9

SOFTWARE SUPPORT

The Contractor to have a capacity to maintain and operate the baggage handling system using the current software or using alternative software compatible to the current baggage handling system at King Shaka international airport.

HOT LINE SUPPORT

An overview of the hotline support with the OEM and SLA will be provided to ACSA .

The costing for these services is to be agreed with ACSA.

COMPUTERIZED MAINTENANCE MANAGEMENT SYSTEM

ACSA M&E uses a Computerized Maintenance Management System (CMMS). The Contractor shall take all reasonable actions to ensure that they facilitate successful execution of the CMMS. The Contractor shall before each anniversary date of the Contract investigate available CMMS data and report if savings can be achieved on the Contract for the next year. This may also include savings on the Contract monthly maintenance amount.

Weekly Reports

Contractor to provide a weekly report detailing the status of the facility and any issues or challenges in the system.

MONTHLY 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: maintenance work (including % of scheduled maintenance work completed) daily checks performed defects report highlighting any apparent defect on the system maintenance plan for the next month the latest spares inventory and any other reports that may be requested by the employer from time to time in order to aid investigations or continuous improvement initiatives.

Availability, mean time before failure and mean time to repair

The Contractor must comply with the following minimum system performance benchmarks:

*The Period of review shall be Monthly.

Item	Benchmark*
BHS Overall System - Availability	Availability must be a minimum of 99.5% per month.
BHS Overall System - MTTR	0.517 Hrs.
BHS Overall System - MTBF	48 Hrs.
% of planned maintenance completed per month	100%
Closure of Planned Maintenance (PM) Work Orders (WO) (Planned by ACSA)	All PM WO shall be closed with 6 working days from date of issuing to contractor – (Issued by ACSA either by mail or manual collection)
Closure of Corrective Maintenance (CM) Work Orders (WO)	All CM WO shall be closed with 1 working day from date of issuing to contractor– (Issued by ACSA either by mail or manual collection)

The following shall be the minimum performance benchmarks for this contract:

The Contractor must comply and respond to the following:

Item	(Operational) Response time*
Minor jam / clearing of PEC	3 min (including time to solve)
OOG jam / clearing of PEC	5 min (including time to solve)
Major bag jam	7 min (including time to solve)
Resetting of panel, device or E-stop	6 min (including time to solve)
High and OOG bag alarm	3 min (including time to solve)
Chute full	5 min
Duration of bags in the system	Not more than 10 min
Activation of back-up systems	Not more than 5 min, with structures in place
Sorter capacity utilisation	Not greater than 70 % capacity

Manual encoding stations to be activated:	within 5 min
Short ships (As per IATA benchmark) 3 / 1000	<3 per 1000 for domestic <2 per 1000 for international
Creating a new flight and new allocations	5 min SAC allocation in Bag Stage Item (Technical) Performance measure*
Availability	99.7 % availability (total system) Not more than 4 hours technical downtime per month, and does not impact flight departures, short ships, and flight operations.
Scanners readability	97% readability, test to be done after each shift more scanners to be installed if less than 90%.

Manual scanning to be done by contractor	within 5 min
Breakdown resolution	To be done within 30min and ensure automatic Handling. And does not impact flight departures and flight operations.
Bag Pilferage	0 (ZERO TOLERANCE)
Sorter Breakdown	1 per month (in excess of 1 hour or as per LOGAN estimated time)
No of faults per 1000 bags	2

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, deficiencies/failures in the ACSA IT network and/or where ACSA has refused system repairs and/or adequate access to the site.

All the information to the above breakdowns and stoppages exceeding agreed response times shall be logged with the ACSA IMC (Infrastructure Monitoring and Control department) at or email KSIAHELPDESK@airports.co.za

Conversely once the problem has been resolved the contractor will advise the IMC (Infrastructure Monitoring and Control department) at 032 436 6494

AVAILABILITY MEASURES

The following service levels are the minimum service levels acceptable to ACSA, KSIA, Contractor must always comply with and be able to match or better the service levels.

The tables below stipulate both operational and technical availability targets to be achieved on monthly basis.

Technical Availability	System Target Availability
Sorter	99.80%
Sub-System 1	99.70%
Sub-System 2	99.70%
Sub-System 3	99.70%
Sub-System 4	99.70%
Sub-System 5	99.70%
Sub-System 6	99.70%
Sub-System 7	99.70%
Sub-System 8	99.70%
Sub-System 9	99.70% Total System Availability 99.7%

Operational Availability	System Target Availability
Sorter	99.80%
Sub-System 1	99.80%
Sub-System 2	99.80%
Sub-System 3	99.80%
Sub-System 4	99.80%
Sub-System 5	99.80%
Sub-System 6	99.80%
Sub-System 7	99.80%
Sub-System 8	99.80%
Sub-System 9	99.80% Total System Availability 99.8%

Measured as the period of breakdown of equipment during operational hours where breakdown is of such nature that the system cannot perform its designed intend.

The contractor needs to ensure that the reporting from SCADA and other systems are fully operational. These KPI will be verified and reviewed 3 months after operation.

NOTE: All system re-routes (redundancy options) will be considered as downtime unless planned.

Response Times

The Contractor must always comply with the following:

Response time shall be calculated as the time taken from the fault being reported (via SCADA, 3rd party, or other) to the time the Contractor gets to the unit or system and reports to helpdesk.

100% of all technical breakdowns shall be responded to within 10 minutes for onsite team. Response time shall be measured as the time taken from reporting the call, to the technician arriving at the relevant piece of equipment.

100% of all after hour breakdowns shall be responded to within 45 minutes. Response time shall be measured as the time taken from reporting the call, to the technician arriving at the relevant piece of equipment.

Any breakdown impacting on operations shall be attended-to until restored to good reliable condition. This implies that no breakdown may be left unattended or incomplete for the next day or shift. ACSA will hold the Contractor liable for any costs incurred by any party as a result of negligence or unreasonable poor performance by the Contractor including excessive time taken to effect repairs.

Closure Duration

Closure duration is defined as the time elapsed since the maintenance call was logged at the IMCC to the time the contractor reports to the IMCC that the problem has been resolved.

95% of all breakdowns will be restored to good working condition within 1 hour, unless a special agreement exists with the employer's agent. Include escalation procedure. The contractor must report any defect immediately to ACSA.

In the event of a Baggage Handling System or its related component being unavailable, it will be the sole responsibility of the Contractor to advise the Infrastructure Monitoring Control (IMC) as well as

Contract Manager immediately.

- Defect free liability period
- Defect free liability period – preventative maintenance
- The defect free period will be no less than the interval between preventative maintenance intervals.
- Defect free liability period – corrective or breakdown maintenance
- The defect free period will be no less than 90 days.
- Defect free liability period – project work
- The defect free period will be no less than 12 months or as per OEM specifications.

Maintenance Management

Contractor is expected to adhere to a 90/10 planned vs. unplanned maintenance split on monthly basis. On arrival to site (airport) to attend a callout, a contractor need to notify IMC (ACSA Helpdesk at KSIAHELPDESK@airports.co.za or +27 (0) 32) 432 6494 and notify IMC (ACSA Helpdesk) on completion of the repair work before leaving the site (airport).

Checklists and Logbooks Technical checklists and logbooks to be kept and verified by ACSA personnel as per OEM or SABS standard. Audits will be performed on ad hoc basis to assess quality of checklists and logbooks.

DAR (Data Analysis and Reporting)

Weekly and Monthly feedback report to be compiled and submitted to ACSA mechanical maintenance department stipulating per area cost breakdown, findings and recommendations. This report should state number of failures, availability and reliability of the particular equipment. Daily reports to be available on request.

If an incident or deviation occurs, an RCA (Root Cause Analysis) investigation to be carried out along with ACSA mechanical maintenance personnel to determine the root cause and corrective actions

required to bring the physical asset back online. A technical investigation report of any incident should be submitted within 24 hours to ACSA Mechanical Maintenance Department. Inventory control audits reports to be submitted on monthly basis.

A management report that consists of a task list should be submitted for all repairs and replacements and not just an invoice.

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.

The NCR process below can also be used for all infringements including technical, operational and non-adherence to SLAs.

Emergency Response time

ACSA deems an emergency as a situation caused by unforeseen circumstance. This is only instances where:

- ❖ Delaying sourcing the required goods,
- ❖ Works or services will result in Loss of life or injury,
- ❖ Reputational harm,
- ❖ Financial losses,
- ❖ Legal consequences,
- ❖ Interruption of essential or
- ❖ Business services and
- ❖ Any other relevant consideration

Response Time

- 15 minutes during normal
- 45 minutes after hours

Guarantees

The defect free period is defined as that period following completion of the work where no defect directly associated with the Contractors workmanship is detected.

Defect free liability period – preventative maintenance	The defect free period will be no less than the interval between preventative maintenance intervals.
Defect free liability period – corrective or breakdown maintenance	The defect free period will be no less than 90 days.
Defect free liability period – project work	The defect free period will be no less than 12 months.

Assessments and Reviews

- Monthly assessment/review shall be done according to this NEC contract.
- Safety issues and file reviewed quarterly or as per Safety department frequency.
- Contract shall be Audited and Assessed the from time to time.
- The contractor will be assessed and scored monthly also through the ACSA supplier development system or any other ACSA system.

Low service damages

Notification of Low service damages

The Service Manager will notify the contractor in writing of any Low service damages and any claims directed at ACSA as a result of the equipment being unavailable, **will be for the account of the Contractor**. The sources of the information shall be all reports and Audit reports which the infrastructure is subjected to (e.g. any authorised ACSA employees and any internal and external audits).

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

Low service damages tables

Progressive Punitive low service agreement which are entirely the contractor's fault shall be applied as below:

Table 1		
System Availability		
Item No.	Achieved Overall System Availability per Month	Payment presentence
1	99.5%	100% Full fixed cost billed, minus any other low service damages included in this contract.
2	99.499% - 97.00%	2% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
3	96.99% - 95.00%	4% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
4	94.99% - 93.00%	6% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
5	92.99% - 91.00%	8% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
6	90.99% - 89.00%	10% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
7	88.99% - 87.00%	12% reduction of monthly maintenance & inspection costs minus any other low services damages included in this contract.
8	86.99% - 85.00%	14% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
9	84.99% - 83.00%	16% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
10	82.99% - 81.00%	18% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
11	80.99% - 80.00%	20% reduction of monthly maintenance & inspection costs minus any other low service damages included in this contract.
12	79.99% and below	Non-Performance process to be followed

***Any availability less than 80% for 3 consecutive months (which is the entirely the contractor's fault) will lead to contract termination.**

Table 2	
Not meeting system MTTR of 0.517 Hrs (i.e. MTTR >0.517 Hrs).	R10 000/month
Not meet system MTBF 48 Hrs (i.e. MTBF > 48Hrs)	R10 000/month
Not maintaining the required minimum on-site staff requirements.	R2 000.00/position/day
Occupational health and safety act 85 of 1993 (Non-compliance with the OHS Act and its associated regulations (for example: leaving moving machinery exposed)	R2 000.00/event
Less than 100% of planned maintenance (PMs) completed per month (unless the delay in repair was agreed to by the Service Manager or his/her duly authorized representative or unless the required spares are not available to complete the work).	R4 000/month
Note work is complete after the PMs have been correctly completed returned to the contract manager and the ACSA IMC to be closed out.	

Low service damages table 3		
Legislative and Administrative		
Item	Low service	*Damages per incident
1	Failure to issue and wear personal protective equipment (PPE)	R 2000.00
2	Failure to conduct safety induction training for all personnel on or visitors to the site	
3	Working on site without attending safety induction training	
4	Failure to maintain valid letter of good standing with the Compensation Commissioner	
5	Failure to keep a visible and legible copy of the OHS Act on the site	
6	Failure to fully stock the first aid box in accordance with all risks identified in the site safety file and risk register	
7	Failure to keep the site safety file up to date at no less than a monthly frequency	
8	Failure to disclose or report any first aid cases, near miss, minor/major/fatal injuries as prescribed by the OHS Act	
9	Failure to adhere to safe work procedure(s) as stipulated in the Hazard Identification and Risk Assessment and safety plan	
10	Failure to maintain records and registers as per the OHS Act and all applicable regulations	
11	Failure to conduct and record all audits and inspections as required by legislation	
12	Keeping and using un-serviced fire equipment on site	
13	Failure to make use of ablution facilities	
14	Failure to remove personnel from site who are (or appear to be) under the influence of intoxicating or impairing substances (such as alcohol or drugs)	
15	Failure to close out previously raised non-conformances	
16	Failure to make and update appointments required by legislation	
17	Failure to adhere to the OHS Act of 1993 and its regulations	
18	Unauthorised water connections	
19	Unauthorised connections to fire main	
20	Unauthorised electrical connections	

21	Unauthorised use of passenger luggage trolleys Such as use of luggage trolleys for purposes other than to transport luggage
22	Unauthorised and/or unlawful disposal of spoilt materials, waste, used spares/parts, etc.
23	Unauthorised dumping/disposal/deposit of any liquid or solid waste into storm water or sewer mains
24	Non-compliance with environmental specifications
25	Non-compliance with safety specifications OR safety infringements Refer to Annexes C and D

*To be decided by a representative of ACSA Safety Department or a representative of ACSA Environmental Management Department, or both, depending on the scope of impact of the infringement and who are duly authorised by the Employer to impose low service damages

Low service damages table 4		
Service Levels		
Item	Low service	Damages
1	Failure to maintain comply to monthly operational requirements	R 300.00 per role per infringement
2	Failure to meet response time service level benchmarks	R 3,000.00 per infringement
3	Failure to meet closure duration service level benchmarks	R 3,000.00 per infringement
4	Failure to maintain defect free period through poor workmanship on corrective or preventative maintenance tasks	R 3,000.00 per infringement
5	Where a repair is delayed by 1 calendar day or more due to the unavailability of a spare part without the approval of the Service Manager or his/her duly authorised representative	R 2,500.00
6	Leaving a breakdown unattended or incomplete for another day without the approval of the Service Manager or his/her duly authorised representative	R 2,500.00 per infringement
7	Failure to perform 100% of all required preventative maintenance tasks per month	R 5,000.00
8	Total breakdowns requiring a second level of response exceeding the limit of 3 per month	R 2,500.00 per breakdown

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 example, 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.

The Contractor shall take all reasonable actions to ensure that they facilitate successful implementation and execution of the CMMS. The Contractor shall before each anniversary date of the Contract investigate available CMMS data and report if savings can be achieved on the Contract for the next year. This may also include savings on the Contract monthly maintenance amount.

Internal and external factors

A list of some of the internal and external factors which may affect equipment availability and are beyond the contractor’s control are listed in **Annex M**.

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.**

GENERAL MAINTENANCE

Inspect important auxiliary and safety items and report concerns or non-serviceable items to ACSA Helpdesk and ensure completion of repairs within a reasonable time, else follow escalation process. Fire systems and extinguishers OSHACT tool/equipment inspections Support structures Spares Cleaning IT Systems Electrical Systems

PREDICTIVE MAINTENANCE

Predictive maintenance may include the following: Vibration analysis’ Oil analysis Thermographic analysis Temperature analysis Noise analysis and others IT predictive component maintenance

The *Employer* will issue preventive maintenance work orders on a monthly basis, the *Contractor* shall adhere to the maintenance requirements including the frequency of service

Overview of the works

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

The following abbreviations are used in this Service Information:

Abbreviation	Meaning given to the abbreviation
--------------	-----------------------------------

ACSA	Airports Company South Africa
KSIA	King Shaka International Airport
OEM	Original Equipment Manufacturer
PPE	Personal Protective Equipment
PLC	Programmable Logic Controller
SCADA	Supervisory Control and Data Acquisition
OHS	Occupational Health and Safety
OOG	Out of gauge
MCS	Manual Control station
ATR	Automatic Tag Reader

MANAGEMENT STRATEGY AND START UP.

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

In the TSC3 the *Contractor's* plan is his “design” for performing the *service* throughout the *service period*. Section 2 of the *conditions of contract* describes what the *Contractor* is to show in his plan both in the core clauses and some additional requirements in each of the main Options.

The extent of the *Contractor's* plan will depend on whether the *Contractor* is required to develop a plan in accordance with the *Employer's* broad outline of the *service* or whether the *Employer* has provided a plan for the *Contractor* to follow. Read the TSC3 Guidance Notes pages 21 and 22 for more information on the *Contractor's* plan.

Use this section to describe any particulars which must be taken into account by the *Contractor* in developing his plan as required by clause 21.2. For example, information about the order and timing or method of carrying out particular items of work.

List technical reporting and scheduling requirements which are to be incorporated into the *Contractor's* plan.

MANAGEMENT MEETINGS

The *Contractor* will 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 meetings.

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

Title and purpose	Approximate time & interval	Location	Attendance by:
Risk register and compensation events	Quarterly	KSIA	<i>Employer, Contractor</i>
Overall contract progress and feedback	Monthly	KSIA	<i>Employer, Contractor</i>

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

DOCUMENTATION CONTROL

All contractual communication will be in the form of properly compiled letters, reports or forms attached to emails and not as a message in the email itself.

The *Contractor* shall submit service reports on completion of the service and before the invoice is submitted. The report should cover but not limited to maintenance done (Including % of scheduled maintenance completed) and the maintenance plan for the next service.

There are other additional reports that may be requested by *the Employer* from time to time to aid investigations or continuous improvement initiatives.

INVOICING AND PAYMENT

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

The *Contractor* shall address the tax invoice to
Airports Company South Africa
King Shaka International Airport
PO Box 57701
4407

and include on each invoice the following information:

Name and address of the *Contractor* and the *Service Manager*.

The contract number and title.

Contractor's VAT registration number.

The *Employer's* VAT registration number 4930138393.

Description of service provided for each item invoiced based on the Price List.

Total amount invoiced excluding VAT, the VAT and the invoiced amount including VAT.

(add other as required)

Add procedures for invoice submission and payment (e. g. electronic payment instructions)

3.4 CONTRACT CHANGE MANAGEMENT

Should there be any changes to scope during the contract period, ACSA KSIA will formally notify the Contractor of any addition or reduction in scope of this contract. An addendum will be compiled and signed by the two parties accordingly.

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

- All tools provided by the *Employer* at the beginning of the service period.
- Drawings
- Software

ANNEX F

**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)**

This form is in C1.3 in this contract and must be filled in by the contractor

Annexure G

Minimum Maintenance Program

The Tenderer shall include a suggested maintenance programme that must attempt to cover all requirements under this contract. The below list should be used as a minimum. The responsibility lies with the contractor in ensuring compliance to OEM instructions

Item number	Description	Frequency
1	<p>Inspect the following for any wear or damages or misalignment and Repair if required.</p> <ul style="list-style-type: none"> - Sorter trays, bearings, belts, drive motors, rollers and guards including structural items <p>Check in scales</p> <ul style="list-style-type: none"> - Safety Procedure and Check outs - Clear Debris prior to start up - Check Guarding, Safety switches and E stops prior to start up - Mechanical Running and visual check - Check for excessive bearing noise <p>PLC</p> <ul style="list-style-type: none"> - Monitor the server room temperature. 	Daily (By contractor)
2	<p>(Bearing)</p> <ul style="list-style-type: none"> - Check bearing grub screws are secure and located in the correct position. - Listen for any rumble or squeaking of the bearing. Check for leaking seals. If any items are showing any signs of wear, examine and replace as necessary. <p>Belts</p> <ul style="list-style-type: none"> - Check for signs of wear or deterioration of belt. - Clean the belt free from any build up of foreign matter as necessary. - Check that belts have not 'tracked' or 'moved' to one side of the conveyor. Adjust the belt tracking if required - Inspect rollers for proper operation - Inspect the stop of rollers to work correctly - Inspect structure for stability and safe operation - Test the belt interlocks - Check that all nip points are guarded. <p>Drive Motors/ Gearboxes</p> <ul style="list-style-type: none"> - Keep clean and free from oil spillage to trace slow or continuous leaks from oil seals <p>Guards</p> <ul style="list-style-type: none"> - Check for damage, removal or signs of them being insecure. Repair or replace as required. <p>Rollers</p> <ul style="list-style-type: none"> - Study the roller operation: detect any mechanical difficulties such as looseness, bearing stiffness, and rumbling, leaking bearing seals, evidence of shaft stress, fatigue or damage. 	Weekly (By contractor)

	<ul style="list-style-type: none"> - Record findings and arrange for overhaul if any abnormal conditions are observed <p>Sorter</p> <ul style="list-style-type: none"> - Check the sorter for deformed plates, top restraining plates. - Check abnormal noises plus excessive carriage vibration points. - Check for trapped items, straps or foreign bodies that could cause potential snag pc also check if all wooden trays DZUS 9mm panex studs are tight and locked. <p>Chutes</p> <ul style="list-style-type: none"> - Check form stoppers if all are properly glued ,sliding rollers for proper fitme screens and clean PEC sensor plus reflectors. <p>Carousels</p> <ul style="list-style-type: none"> - Listen for any abnormal noises that could be due to poor adjustment or a progressive deterioration of the ball bearings. - Check carousel slats to ensure that no accidental damage has occurred. - Check Emergency stops are functioning properly and clean reflectors/photo electric cells. - Switch on oil lubrication pump for an hour and lubricate all bearing balls. - Check belts/slats for wear or damage - Check belt tracking - Check drive bearings and oil level - Check that drive safety covers and other safety covers are secure - Check frame side guarding - Test that the siren sounds and is audible enough when the carousel is started <p>PLC</p> <ul style="list-style-type: none"> - Clear debris, dust, and build-up from your units - Check all your connections for a tight fit, especially I/O modules. - Inspect I/O devices for proper adjustments. - Monitor the MCP temperature - Check MCP fans and filters and replace air filters when dirty - Check all MCP PLC and UPS battery indications 	
3	<p>(Bearing)</p> <ul style="list-style-type: none"> - Check bearing grub screws are secure and located in the correct position. - Listen for any rumble or squeaking of the bearing. Check for leaking seals. If any items are showing any signs of wear, examine and replace as necessary. - Check bearings for heating or noise (condition monitoring) <p>Belts</p> <ul style="list-style-type: none"> - Check for signs of wear or deterioration of belt. - Clean the belt free from any build up of foreign matter as necessary. - Check that belts have not 'tracked' or 'moved' to one side of the conveyor. Adjust the belt tracking if required - If the conveyor belt has to be removed or replaced, take the opportunity to inspect those areas that are normally inaccessible. - Ensure audible and visual warning(beckon) for each sub station will sound for pre-set time prior any conveyor section starting. - Test the trip wires, and the belt interlocks and these must be done once a month and records of these kept. <ul style="list-style-type: none"> - Check belt damage - Check/adjust belt tension - Check/adjust belt tracking 	Monthly (By contractor)

	<ul style="list-style-type: none"> - Check/replace belt wear - Check/replace belt welding - Check/replace drive bearings - Check/clean drive bearings - Check/replace drive pulley - Check Drive Leakage motor reducer - Check/clean Drive motor reducer dirt - Check/adjust Drive Oil level - Drive Replace motor oil according to oil specifications or after 10000 operation hours (max 3 years) - Check that drive safety covers present - Check Drive Sound motor reducer - Check Drive Temperature motor reducer - Check/replace Drive Timing belt pulleys alignment wear and damages - Check/replace End Take-up Bearings - Check/clean End Take-up Conveyor dirt - Check End Take-up wear - Check/adjust Frame Alignment sections - Check/replace Frame Bearings return assembly - Check/clean Frame Cover dirt return rollers - Check/repair Frame for damage - Check/clean Frame for Return rollers dirt - Check Frame Side guarding - Check/clean General Conveyor dirt - Check/replace General Damaged cables - Check/repair General Function emergency stops - Check/replace General Function photocells - Check/repair General Function PPI - Check/clean General Photocells and reflector dirt - Check/Clean General PPI wheel dirt - Check General Reachability emergency stops - Check General Safety covers present <p>Drive Motors/ Gearboxes</p> <ul style="list-style-type: none"> - Keep clean and free from oil spillage to trace slow or continuous leaks from oil seals - Check for intermittent and excessive noises. Service or replace as necessary. - Clean and remove any debris from the unit and the breather plug - Check motors or gearboxes for vibration or noise or heating (condition monitoring) <p>- Drive Transmission</p> <ul style="list-style-type: none"> - Check chains for slackness and wear, lubricate as required, - Check transmission drive belts (Vee Belts, HTD Belts, Etc.) for slackness and wear, tension as required <p>Guards</p> <ul style="list-style-type: none"> - Check for damage, removal or signs of them being insecure. Repair or replace as required. <p>Rollers</p> <ul style="list-style-type: none"> - Study the roller operation: detect any mechanical difficulties such as looseness, bearing stiffness, and rumbling, leaking bearing seals, evidence of shaft stress, fatigue or damage. - Record findings and arrange for overhaul if any abnormal conditions are observed 	
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	<p>Structural Items</p> <ul style="list-style-type: none"> - Examine for loose fastenings, open welds, dents any other signs of misuse, wear or damage on the following Conveyors, Carousel, Ball tables, ULD Storage, Platforms, walkways and Stairways and Repair or renew as necessary. <p>Sorter</p> <ul style="list-style-type: none"> - Clean all field device lens and reflectors, ensures correct alignment and security. - Check all track support fixings are in place and secure. Ensure all guards are in place and secure. - Run machine in the maintenance mode and listen to observe sorter carriage behaviour for wobbling, bouncing, squeaking etc, that could identify any wheels/castors that may require replacing. - Check power rail pick up brushes for wear after one month running to establish inspection and replacement - Check that all LIMS mountings are secured, ensure the air gap between LIMS and reaction plates is 4-6mm. <p>Chutes</p> <ul style="list-style-type: none"> - Check bag foam stoppers if properly glued and secured, check sliding rollers plus buckets. Clean PEC sensors/ reflectors. Check chutes screens power suppliers. - Clean sidewalls and drives from dust and stickers. Remove papers from conveyor under guarding - Check belt damage - Check belt tension - Check belt tracking - Check belt wear - Check drive bearings - Check Drive Oil level - Check that drive safety covers present - Check Frame Side guarding - Check General Conveyor dirt - Check General Photocells and reflector dirt - Check General Safety covers present - Clean conveyor areas. <p>Carousel</p> <ul style="list-style-type: none"> - Check the slats to ensure no accidental damage has occurred. - Listen for any abnormal that could be due to a progressive deterioration, ensure assemblies are clean or external element can damage carousel assy. <p>Check In scales</p> <ul style="list-style-type: none"> - Check for excessive gearbox temperature - Check belt and tracking tension - Check gearbox leaks - Check drive unit fastenings - Check gearbox oil levels. 	
3	<p>(Bearing)</p> <ul style="list-style-type: none"> - Check bearing grub screws are secure and located in the correct position. - Listen for any rumble or squeaking of the bearing. Check for leaking seals. If any items are showing any signs of wear, examine and replace as necessary. - Check bearings for heating or noise (condition monitoring) - Lubricate bearings. 	Three monthly (By contractor)

	<ul style="list-style-type: none"> - Check tightness of bearing mounting bolts and locating rings - Check belt joints fastenings and alignments of the conveyor <p>Belts</p> <ul style="list-style-type: none"> - Check for signs of wear or deterioration of belt. - Clean the belt free from any build-up of foreign matter as necessary. - Check that belts have not 'tracked' or 'moved' to one side of the conveyor. belt tracking if required - If the conveyor belt has to be removed or replaced, take the opportunity those areas that are normally inaccessible. - Check the belt tension; ensure there is adequate travel remaining on the screws, maximum use 2/3rds of the length of the screw. Adjust the belt required. <p>Drive Motors/ Gearboxes</p> <ul style="list-style-type: none"> - Keep clean and free from oil spillage to trace slow or continuous leaks from oil seals - Check for intermittent and excessive noises. Service or replace as necessary. - Clean and remove any debris from the unit and the breather plug - Check motors or gearboxes for vibration or noise or heating (condition monitoring). <p>Drive Transmission</p> <ul style="list-style-type: none"> - Check chains for slackness and wear, lubricate as required, - Check transmission drive belts (Vee Belts, HTD Belts, Etc.) for slackness at tension as required. <ul style="list-style-type: none"> - Inspect guards and check for damage, removal or signs of guards being insecure. Repair or replace as required. <p>Rollers</p> <ul style="list-style-type: none"> - Study the roller operation: detect any mechanical difficulties such as looseness, bearing stiffness, and rumbling, leaking bearing seals, evidence of shaft stress, fatigue or damage. - Record findings and arrange for overhaul if any abnormal conditions are observed - Inspect the drive pulley lagging. Examine for wear of the nipples on the lagging, particularly the trapezoidal (taper) sections of the pulley. Check for softening of the lagging material also for lifting of the lagging. Renew the lagging if there is substantial wear or signs of the lagging softening or lifting. <p>Structural Items</p> <ul style="list-style-type: none"> - Examine for loose fastenings, open welds, dents any other signs of misuse, wear or damage on the following Conveyors, Carousel, Ball tables, ULD Storage, Platforms, walkways and Stairways Repair or renew as necessary. <p>Sorter</p> <ul style="list-style-type: none"> - Clean all field device lens and reflectors, ensures correct alignment and security. - Check all track support fixings are in place and secure. Ensure all guards are in place and secure. - Run machine in the maintenance mode and listen to observe sorter carriage behaviour for wobbling, bouncing, squeaking etc, that could identify any wheels/casters that may require replacing. 	
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	<ul style="list-style-type: none"> - Check power rail pick up brushes for wear after one month running to establish inspection and replacement - Check that all LIMS mountings are secured, ensure the air gap between LIMS and reaction plates is 4-6mm. - Remove accumulated dust, check all power cables for signs of damage to insulation. <p>Chutes</p> <ul style="list-style-type: none"> - Check bag foam stoppers if properly glued and secured, check sliding rollers plus roller holding brackets. Clean PEC sensors/ reflectors. Check chutes screens power suppliers. <p>Carousels</p> <ul style="list-style-type: none"> - Check the slats to ensure no accidental damage has occurred. - Listen for any abnormal that could be due to a progressive deterioration, ensure assemblies are clean or external element can damage carousel assy. - Clean sidewalls and drives from dust and stickers. Remove papers from conveyor under guarding - Check belt damage - Check belt tension - Check belt tracking - Check belt wear - Check drive bearings - Check Drive Oil level - Check that drive safety covers present - Check Frame Side guarding - Check General Conveyor dirt - Check General Photocells and reflector dirt - Check General Safety covers present - Clean conveyor areas <p>PLC</p> <ul style="list-style-type: none"> - Check server hard drive statuses by monitoring LED status 	
5	<p>(Bearing)</p> <ul style="list-style-type: none"> - Check bearing grub screws are secure and located in the correct position. - Listen for any rumble or squeaking of the bearing. Check for leaking seals. If any items are showing any signs of wear, examine and replace as necessary. - Lubricate bearings. <p>Belts</p> <ul style="list-style-type: none"> - Check for signs of wear or deterioration of belt. - Clean the belt free from any build-up of foreign matter as necessary Also if required clean with a mild detergent solution on a damp cloth or a stiff brush. Never allow water to come into contact with the belt or metal parts of the conveyor. - Check that belts have not 'tracked' or 'moved' to one side of the conveyor. Adjust the belt tracking if required - If the belt is damaged to a degree (it cannot move) that it has to be removed or replaced, take the opportunity to inspect those areas that are normally inaccessible. - Check the belt tension; ensure there is adequate travel remaining on the tension screws, maximum use 2/3rds of the length of the screw. Adjust the belt tension if required. 	Year (By contractor)

	<p>Drive Motors/ Gearboxes</p> <ul style="list-style-type: none"> - Keep clean and free from oil spillage to trace slow or continuous leaks from oil seals - Check for intermittent and excessive noises. Service or replace as necessary. - Clean and remove any debris from the unit and the breather plug - Check motors or gearboxes for vibration or noise or heating (Condition monitoring). <p>Drive Transmission</p> <ul style="list-style-type: none"> - Check chains for slackness and wear, lubricate as required, - Check transmission drive belts (Vee Belts, HTD Belts, Etc.) for slackness and wear, tension as required. <p>Guards</p> <ul style="list-style-type: none"> - Check for damage, removal or signs of them being insecure. Repair or replace as required. <p>Rollers</p> <ul style="list-style-type: none"> - Study the roller operation: detect any mechanical difficulties such as looseness, bearing stiffness, and rumbling, leaking bearing seals, evidence of shaft stress, fatigue or damage. - Record findings and arrange for overhaul if any abnormal conditions are Observed. - Inspect the drive pulley lagging. Examine for wear of the nipples on the lagging, particularly the trapezoidal (taper) sections of the pulley. Check for softening of the lagging material also for lifting of the lagging. Renew the lagging if there is substantial wear or signs of the lagging softening or lifting. <ul style="list-style-type: none"> - Clean the pulley/roller face free from any build-up of foreign matter. - Clean the rollers, check for damage and check bearings health status - Inspect and clean bottom cover - Inspect and clean power transfer system - Inspect the stop of rollers to work correctly - Inspect structure for stability and safe operation. <p>Structural Items</p> <ul style="list-style-type: none"> - Examine for loose fastenings, open welds, dents any other signs of misuse, - Wear or damage on the following Conveyors, Carousel, Ball tables, ULD Storage, Platforms, walkways and Stairways Repair or renew as necessary. <p>Sorter</p> <ul style="list-style-type: none"> - Check trays for excessive vibration, deformed track top restraining plates. Repair/replace as required. - Check for trapped items or other foreign bodies that could cause potential snag points. - Check power rail pick up brushes after 6 months of running to establish replacement schedule. The wear rate should reduce after considerably after the first set of brushes has bedded in the pick-up rails. The actual wear rate is system layout and speed dependant as general guide <i>the expected life is between 11 000 to 12 000km at 1.4 m/s.</i> wear rate can be established to give the number of hours running between checks and subsequent replacement. - Check expansion joint mountings at every at every brush inspection to ensure that the joints are not being held in tension, which can result in accelerated brush wear. 	
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	<ul style="list-style-type: none"> - Check that all LIMS mountings are secured and reset where necessary air gap between LIMS and the reaction plates. Ensure that the cooling fan and the heat sink are clear from dust and debris. - Clean all field device lances and reflectors, ensure correct alignment. Ensure that all track support fixings are in place and secure. Check that all guards are in place. - Run the in-maintenance mode listen and observe the sorter carriages behaviour; for wobbling, bouncing, squeaking that can identify any wheels/castors that may require replacement <p>Carousels</p> <ul style="list-style-type: none"> - Check fixings of the slats, the support fixation on to the chain, wear of sliding friction pieces and their tightness. Check the wear of driving pieces and their tightness. - Check the state of the surface of bearing wheels the chain links, bearing wheels should roll smoothly inside the track. Chain should roll without any jerks. Replace damaged chain links. - Inspect the following components: pair of driving sprockets, pusher dogs, bearing, tension slides and all these parts must be maintained in a clean and well lubricated state by lubrication with a light film of Syntochaine or equivalent oil. - Check for any failure the following components proximity detector, lubricant reservoir, 2 projecting pumps, control box wiring. - Check motor gearbox oil level, breather plug if not blocked, check temperature if not overheating and when functioning - Check that connection terminals are properly tightened. <p>Check In Scales</p> <ul style="list-style-type: none"> - Check gearbox oil levels - Annual checks and calibration by third party 	
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ANNEX H**BAGGAGE HANDLING SYSTEM OPERATION****START UPS****Sorter and flight schedule procedures.**

- Read Bulletin daily check list for any relevant tasks and or warning related to sorter for the period of operation.
- Check for flight changes and special baggage to be accommodated.
- Start Sorter and sub systems according to procedure, check for any unusual noises etc.
- Start all in-feeds and decline belts and check that belts are running and that the security gates open.
- Check that each in feed has a scanner gun and that it is functioning by testing it. Check that the special chutes are correctly allocated.
- Check that the direction and rescan counts are correct.
- Check that the No Read and Transfer priorities are set correctly. Check that the SAC / BSD "BSM" interface is functional.
- The flight schedule must be checked for Chute changes and time changes at 05:00 in the morning and on shift change.
- A check must also be done for flights that have code sharing. A printout must be made after doing changes and given to the early bag store Operator and to the various handlers to check and sign that it is correct. Then it must be filed for future queries. If Ground Handling Agent changes a flight during the day, they must fill in a logbook with the following info in the log. Time of flight change old time / chute of flight. New time / chute of flight Sign the log. Person's name that requested the change.
- Record all baggage removed from the system by any person present in the basement stating reasons for removal. If the chute opening time is made earlier than it was on the flight schedule the following must be done. Notify ramp handling company that they must store early bags.
- Future: Check every 15 min for bags in nets and especially behind the pillars and between EBS lanes. Keep a careful watch for bags that fails to leave the sorter. Future: Spot-check EBS lanes flight contents with the flight schedule "half hourly" during the day i.e.: - (Opening times.)

Shift Hand-Over

Notify relief Technician of any disabled equipment and the reason for the disablement. Morning shift to log all faults before going off shift. Relief Technician to re-check the sorting table on the control system with flight table and flight change sheet for any errors. Check staff complement on shift change to see that all the necessary stations are manned. Check that all handheld scanners are functional. Check that the SAC / BSD "BSM" interface is functional.

Shift Shutdown Checks.

Update Bulletin board with any information, which should be known to the morning shift technician. Check that the sorter is empty and then stop the sorter. Update tables with the relevant date and upload/activate new table. Save the control system Statistics and Chute Full errors to disk. Check that the special chutes are correctly allocated. Check that the redirection and rescan counts are correct. Check the system for any bags left behind or stuck. Check that the No Read and Transfer priorities are set correctly. Check that the BSD "BSM" interface is functional. Perform scheduled maintenance and any other outstanding maintenance and/or repair any damaged equipment i.e. (Broken arms, tilting devices, trays etc.). Update scheduled maintenance check sheets and log any repairs done. Switch off all monitors and lock the control room.

ANNEX I (Contractor to fill in)

**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 the Employer. The Employer 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 (the Employer's) Environmental Policy shall be communicated, comprehended, and implemented by all appointed Contractor staff.
Storm water, Soil and Groundwater Pollution	<ul style="list-style-type: none"> • No solid or liquid material may be permitted to contaminate or potentially contaminate storm water, soil, or groundwater resources. • Any pollution that risks contamination of these resources must be cleaned-up immediately. Spills must be reported to the Employer immediately. Contractors shall supply their own suitable clean-up materials where required. • Washing, maintenance and refuelling of equipment shall only be allowed in designated service areas on the Employer property. It is the Contractor's responsibility to determine the location of these areas. • No leaking equipment or vehicles shall be permitted on the airport.
Air Pollution	<ul style="list-style-type: none"> • Dust: Dust resulting from work activities that could cause a nuisance to employees, or the public shall be kept to a minimum. • 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	<ul style="list-style-type: none"> • 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 Management	<ul style="list-style-type: none"> • 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 is not 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. • Contractors must keep on file: <ol style="list-style-type: none"> 1. The name of the contracting waste company 2. 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 5. Copy of waste permit for disposal site <p>This information must be available during audits and inspections.</p>
Handling & Storage of	<ul style="list-style-type: none"> • All HCS shall be clearly labelled, stored, and handled in accordance with Materials Safety Data Sheets.

Hazardous Chemical Substances (HCS)	<ul style="list-style-type: none"> • Materials Safety Data Sheets shall be stored with all HCS. • All spillages of HCS must be cleaned-up immediately and disposed of as hazardous waste. (HCS spillages must be reported to the Employer immediately). • All contractors shall be adequately informed with regards to the handling and storage of hazardous substances. • Contractors shall comply with all relevant national, regional, and local legislation regarding the transport, storage, use and disposal of hazardous substances.
Water and Energy Consumption	the Employer 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.

Low Service Damages

Low service damages shall be imposed by the Employer 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 low service damages to be imposed. The Contractor shall take the necessary steps (e.g., training/remediation) to prevent a recurrence of the infringement and shall advise the Employer accordingly. The Contractor is also advised that the imposition of low service damages does not replace any legal proceedings the Council, authorities, landowners and/or members of the public may institute against the Contractor.

Low service damages shall be between R 200.00 and R 20,000.00, depending upon the severity of the infringement. The decision on how much low service damages to impose will be made by ACSA's (the Employer) Airport Environmental Management Representative in consultation with the Airport Manager or his/she designate and will be final. In addition to the low service damages, the Contractor shall be required to make good any damage caused due to the infringement at his/her own expense.

I, _____ (name & surname) of _____

_____ (company) agree to the above conditions and acknowledge the Employer's right to impose low service damages should I or any of my employees or sub-contractors fail to comply with these conditions.

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

at: _____ (airport name).

ANNEX J

Spares List

Part Description	Manufacturer	Part Number	Recommended Quantity
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ANNEX L

Baggage Handling System – standard operating procedure

Available upon Request from the ACSA service manage

ANNEX M

Maintenance of Baggage Handling System – Electrical lockout procedure

Available upon Request from the ACSA service manager

Annexure N

Internal and external factor

Below is a list of internal and external factors which may affect equipment availability and are beyond the contractor’s control:

	Type	Comment
External resources	<ul style="list-style-type: none"> Utilities •Water •Electricity •Gas •IT Support and other interfaces outside the contractor battery limit 	<ul style="list-style-type: none"> -No impact to reliability/Maintainability. -It Impact on availability from operations view
External causes	<ul style="list-style-type: none"> •Outside Operating conditions/parameters =•Operator fault/incorrect operation, consider shifting the risk to the Service provider by giving him responsibility to support Operations/Operators •Damage by others (users and Third parties) i.e., Elevator doors •Incorrect use •Foreign material is system 	<ul style="list-style-type: none"> -No impact to reliability/Maintainability. -Impact on availability from operations view -These are some of the occurrences that may not be considered the Normal Operating conditions
Other	<ul style="list-style-type: none"> •Lack of information/Drawings •Lack of access due to no fault of the contractor after they have requested access timeously •Equipment's under Projects •Other factors that can be proven that was beyond the contractor's fault 	

<p>Spares</p>	<p>Availability of spares (if the spares are not under the control of the Service provider to the limit of the budget)</p> <p>Typically: It is the responsibility of the Client to ensure adequate administration and re-order spares timely, it is the responsibility of the service provider to ensure that the stores administration is done, and minimum stock levels are adhered to, the request to buy spare are replenished are done on time intime</p>	<p>-Affect Maintainability</p> <p>-No impact on service provider.</p> <p>-The Risk is not sitting with a single owner</p>
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