

Tender no: RFQ74011

**FIRST ADDENDUM: REQUEST FOR QUOTATION FOR THE
PROVISION OF SUPPLY, DELIVER, INSTALL, TEST AND
COMMISSION UPS UNITS, UPS BATTERIES AND CABLES AT CAPE
TOWN INTERNATIONAL AIRPORT.**

25 May 2026

Issued by:

Airports Company South Africa
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1. Preamble

AIRPORTS COMPANAY SOUTH AFRICA WISHES TO AMEND THE ORIGINAL BID FOR REQUEST FOR QUOTATION FOR THE PROVISION OF SUPPLY, DELIVER, INSTALL, TEST AND COMMISSION UPS UNITS, UPS BATTERIES AND CABLES AT CAPE TOWN INTERNATIONAL AIRPORT.

Please note the changes that will affect the tendering process, such changes are outlined in this addendum.

2. Amendment to the NEC3 ECC

All other details remain the same except for the following changes.

Please note the following additional/updated information related to RFQ 74011

Scope of work

2kVA UPS Single Phase (Baggage Hall)

- Input: 220V – 240V AC, 50/60Hz, 10A Max, single phase
- Output: 220V – 240V AC, 50/60Hz, single phase
- Single unit (internal batteries, inverter, battery charger)
- To fit inside a space of 24cm width (attached)

10kVA UPS Single Phase (W.C 1.3)

- Input: 220 – 240V AC, 50/60Hz, 36A
- Output: 220 – 240V AC, 50/60Hz, 44A
- Battery: 240V DC, 9Ah

10kVA UPS 3 Phase (W.C 6)

- Input: 380V – 415V AC, 50/60Hz, 24 per phase
- Output: 380 – 415V AC, 50/60Hz
- Battery: 240V DC, 9Ah

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General UPS Specifications:

The UPS shall be designed to operate in the following modes:

- Normal
 - The critical load shall continuously be supplied by the inverter. The rectifier / battery charger shall derive power from the utility supply or generator and converts this to a DC energy source which supplies power to the inverter whilst maintaining a float charge to the battery. The static switch control circuits shall monitor and ensure the inverter tracks the bypass supply frequency. This shall ensure that should a transfer to the bypass supply be required due to an excessive overload etc, the synchronised transfer shall cause no interruption to the critical load.
- Overload
 - In the event of an inverter overload or manual transfer, the static switch shall automatically transfer the critical load to the bypass supply without interruption to the critical load.
- Utility Power Failure
 - When the Utility power fails, the inverter shall continue to supply the critical load without interruption or switching. In this condition energy shall be drawn from the battery bank and the length of time the UPS may continue to operate in this condition (autonomy) shall be dependent on the size (Ah) capacity of the battery and the load at the time. There shall be no interruption to the critical load upon failure of the utility supply, reduction or restoration of the AC input.
- Recharge
 - When the utility power returns, the rectifier / charger shall power the inverter and simultaneously recharge the battery. This operation shall completely be automatic with no effect on the critical load.
- Manual Maintenance (Bypass Mode)
 - If for any reason such as preventative maintenance, the critical load shall be transferable to the utility supply without any break or disturbance and all the major components shall be isolated. Transfer back to the inverter shall again be achieved without any break in supply to the critical load.

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Updated BOQ

Item	Item/ Service Description	Unit of Measure	Quantity	Unit Price	Total Price
1	Supply, delivery, installation, testing and commissioning of 2kVA UPS with all the necessary cables	Each	9	R	R
2	Supply, delivery, installation, testing and commissioning of 10kVA UPS with batteries including all the necessary cables	Sum	2	R	R
3	Supply, deliver and install Lead-acid batteries (12V, 100Ah batteries)	Each	64	R	R
4	Install, test and commission an existing 30kVA UPS unit	Each	1	R	R
5	Install, test and commission an existing 40kVA UPS unit	Each	1	R	R
6	Supply, deliver and install all necessary cables (input, output, batteries connection, earthing/grounding)	Sum	1	R	R
7	Removal and disposal of old Lead-acid batteries (provide disposal certificate)	Sum	1	R	R
8	Supply and install the cables (10mm ² 4 core) to connect the Apron Office and IMC screens to an existing UPS Unit at the Joint Operations Centre (JOC)	Meters	60	R	R
9	Supply, deliver and install battery racks for 202mm x 500mm x 305 mm Lithium-ion batteries (Nameplate attached Annexure A for reference)	Each	12	R	R
10	Issuing of Certificate of Compliance (COC) for the installations	Sum	1	R	R
11	Safety file preparation and submission	Each	1	R	R
12	Sub - Total (Rands)				R
13	Provisional sum amount for any unforeseen work = 10% of the Sub- total above (This will be paid at proven cost at ACSA discretion)				R
14	Contract administration cost				R 14 856.00
15	Total (Rands)				R

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Bidder's Acknowledgement:

I, the undersigned,

- Confirm that I am a duly authorized representative of the tenderer.
- Acknowledge receipt of the addendum

Signature:

Name:

Designation:

Date:

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