

**THIRD AND FINAL RESPONSE TO THE REQUEST FOR CLARIFICATIONS OF THE TENDER FOR THE SUPPLY, DELIVERY, INSTALLATION, TRAINING, TESTING AND COMMISSIONING OF AN ADVANCED SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM FOR JOMO KENYATTA INTERNATIONAL AIRPORT RECEIVED AS AT 27<sup>TH</sup> MARCH 2026. TENDER NO. KCAA-008-2025-2026.**

<b>NO</b>	<b>CLARIFICATIONS BEING SOUGHT</b>	<b>KCAA RESPONSES</b>
1.	<p>Antenna Block Group II. It's the tenderer's responsibility to decommission and remove the current antenna at the top of the JKIA control tower</p> <p>We note that the referenced sections only refer to the decommissioning exclusively of the antenna at the JKIA control tower. Please confirm if the antenna at EASA also needs to be decommissioned and removed. If so, kindly clarify whether this is also the tenderer responsibility.</p>	<p>At Present there is NO SMR/A-SMGCS installed at EASA and therefore no scope for decommissioning at EASA.</p>
2.	<p>We refer to Item 73 of the Technical Evaluation Criteria for A-SMGCS System Specifications (Page 43). Upon review, we believe that this requirement item 73 does not identify any element that describes the behavior of the system and is not essential to the tendered system's operational objectives.</p>	<p>The HMI for ground Controller shall have an Interactive Tower Interface to support advanced user-centric automation services for air traffic controllers with intuitive touchscreen and integrate all tower applications into one screen.</p> <p>The requirement of providing artificial intelligence is expunged from the technical requirements of the system.</p>
3.	<p>Please clarify what it means with item 30, page 41 "ACC coordination via AIDC": Which AIDC messages shall be exchanged via AIDC between A-SMGCS and ACC?</p>	<p>v. "ATM system (FDP) (e.g. flight plans, Electronic Flight Strips (EFS))." The A-SMGCS shall exchange flight plans with the ATM System.</p> <p>The requirement of "ACC Coordination via AIDC)" is expunged from the technical requirements of the system.</p>
4.	<p>We refer to Interface Requirements, page 41. Please clarify the ICD to be used to interface: FDP, DMAN, AODB, AWOS or any other interface not defined in Ref: 6.</p>	<p>KCAA will provide the ICD for ATM System and other systems to be interfaced.</p>



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5.	Please clarify AIDC type and ICD. Shall we assume that the system to be interfaced is already able to exchange AIDC messages according to ICAO standard? If Yes, which the reference version to ICAO standard?	Our ATM system has already interfaced with the neighboring countries ATM systems and is already able to exchange AIDC messages according to ICAO standard. The A-SMGCS system should be able to exchange any data with the ATM System that may be necessary for AIDC <b>Reference</b> Asia/Pacific Regional Interface Control Document (ICD) for ATS Interfacility Data Communications (AIDC) Version 3.0 September 2007 ICAO
6.	Please confirm which system(s) is to be monitored and controlled by the required CMS. Shall the interface be SNMP protocol. Ref: Scope of Supply - 62	The Technical monitoring and control position should be able to monitor the entire A-SMGCS system components, i.e. all positions, servers, all external interfaces, network on a real-time basis and display the status. It should have an advanced user-friendly interface displaying both graphically and textually.
7.	According to System Specification - Scope of Supply:  Item 30, the A-SMGCS will be able to interface with the following external system Vii: Reference Clock for NTP time sunchronization Item 152, The A-SMGCS shall be synchronized with its own redundant reference clock Network Time Protocol (NTP) service so that all date and time indications used within the system agree with the reference time. Please clarify which NTP reference is to be used, new one or existing NTP server?	The bidder shall supply a dual Universal GPS master clock for time synchronization.
8.	Monitoring and Control,  According to scope of supply Item 6, there is one Technical position for system monitoring and control.	1) One Technical Position for System Monitoring and Control at the Duty Engineer (PC, Management Software & Peripherals)



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	While item 31: System Monitoring and Control Units (For both A-SMGCS and SMR racks) Performed by separate PCs equipped with the required Monitoring, Control & Management software. Provided peripherals (i.e. monitor, mouse and keyboard) to be located at Duty Engineers office and in the main rack (to be accessed via the integrated rack KVM switch solution) Central Monitoring and Control. Please clarify how many Monitoring and Control workstations are required.	2) The System Server Racks shall have in integrated Rack KVM Switch for System Management.
9.	Requirements for experience of the vendor	To enable the Authority to verify the documents submitted, bidders should attach due diligence Consent Authorization Letter in the bidder's letter head signed by holder of the power of attorney to obtain information from your clients as per the bidder's contracts attached.
10.	We would like to kindly request an extension of the current deadline from 10 April to 28 April. This will allow us to incorporate the findings from the site survey and the responses to our request for clarification, enabling us to submit a more competitive proposal.	The tender submission deadline was extended from 27/03/2026 to <b>10<sup>th</sup> April 2026 at 11:00 Hours East African Time.</b>  Due to the limited time before close of the financial year, bidders are requested to work within this timeline and submit their bids.
11.	Deadline of the request for clarifications	Bidders are reminded that the deadline for requesting additional clarifications was 27 <sup>th</sup> March 2026 at 17:00 Hours EAT.
12.	The tender closing/submission date	Bidders are reminded that the tender submission deadline was extended to <b>10<sup>th</sup> April 2026 at 11:00 Hours East African Time</b>



**Deputy Director, Supply Chain Management**  
**FOR: DIRECTOR GENERAL**

**Date: 30<sup>th</sup> MARCH 2026**