



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

BID NUMBER: KSIA7186/2023/RFP

CLARIFICATION QUESTIONS:

QUESTION 1:

The contradiction in the scope of work: upgrade of the Vaisala system vs supply and delivery of new system (incl decommission old one). If the scope work involves a new AWOS, then this is not an upgrade but a decommission of an old system and replacement by and commissioning of a new system.

ANSWER:

Please refer to the addendum for clarification.

QUESTION 2:

Upgrade of a new AVIMET system: this can only be done by the OEM or partner as it's a proprietary system that is not open source; this excludes other potential suppliers of systems that meet similar functional requirements and this we believe this is against the PFMA prescripts for an open tender

ANSWER:

Please refer to the addendum, it should be noted that a tender seeks to upgrade the currently installed Vaisala System, the upgrade of the software is required to meet ICAO Annexure 3 Amendments 79 and 81. Any software that will be supplied need to be compatible to the current installed Vaisala Station, associated sensors, ATC interface systems and SAWS interface system.

QUESTION 3:

The scope of work assumes that all other providers have knowledge of AVIMET because no integration specifications were provided to enable suppliers to determine the feasibility of integration with their own hardware offerings, the scope of integration and costs.

ANSWER:

Please refer to the addendum.

QUESTION 4:

. Even if the integration specs are provided, if software and hardware providers are



different, who will be accountable for corrective maintenance issues later - the software or the hardware provider? Because corrective maintenance aspects may require diagnosis and may not be clear if the issue is hardware- or software-related prior to such diagnosis.

ANSWER:

Please refer to the addendum, the maintenance and calibration will be conducted during the defect free period to only the sensors or workmanship that was affected by the bidder. All other works that did not form part of this bid is excluded..

QUESTION 5:

Is the fibre work part of the scope of work.

ANSWER:

No it is not; the provisional sum will be used to determine the media connectivity between the sensors and the station in order to provide the lightning protection. This will be identified during the construction phase.