



CLARIFICATION NOTE NO 1

Ref. EUBAM-26-19

“Supply and Delivery of VHF Handheld Radios”

This document provides a summary of the requests for clarification received by the Contracting Authority (EUBAM Libya) in relation to the Tender Dossier **EUBAM-26-19**, together with the corresponding responses provided by the Contracting Authority.

The clarifications and responses set out below form an integral part of the tender documentation and shall be taken into consideration by all tenderers in the preparation and submission of their tenders.

No.	Clarification requests received:	Clarification provided:
1.	In which city/cities will the radios be used?	The radios will be used in variation of Libyan cities.
2.	Are these devices aimed to be connected to an existing fleet, is it a renewal of an existing fleet, or a new project?	No, this should be considered as a standalone project.
3.	If integration with an existing network is required, please provide the current radio system details, including the manufacturer, model, signalling protocol, and any other relevant technical information.	No integration is required.
4.	When do you plan to implement these new devices?	The implementation period is maximum 4 months from contract signature.
5.	Do you consider purchasing licensed or unlicensed two-way radios?	Unlicensed.
6.	What distance must the radios cover?	Less than 2 kilometres in an open area.
7.	Could you please confirm whether any specific features are required for the VHF radios, such as GPS, Bluetooth, Wi-Fi, or any other functionalities?	Please see Annex II Technical Specification detailing the specific requirements.

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8.	Could you also confirm whether there is an existing radio communication system in place? If so, we would appreciate it if you could provide further details, including any compatibility requirements.	There are no compatibility requirements.
9.	Does the end user currently have VHF radios in operation? If yes, please provide the manufacturer and model numbers.	There are no compatibility requirements, and it should be considered as a standalone project.
10.	What type of radio system is currently in use: Analog FM, DMR, NXDN/IDAS, P25, or another system?	The type of radio system currently in use is irrelevant to this project.
11.	Do the new radios need to communicate with the existing radios/system?	No.
12.	Are the radios used directly radio-to-radio (simplex), or through VHF repeaters/base stations?	No repeater is required.
13.	If repeaters are currently in use, please provide the manufacturer and model numbers.	No repeater is required.
14.	Is Analog FM operation sufficient, or is digital operation also required?	Please see Annex II Technical Specification.
15.	If digital operation is required, which digital protocol must be supported? This is critical because, for example, an ICOM IDAS/NXDN radio will not natively communicate digitally with a Motorola/Hytera DMR system.	Please see Annex II Technical Specification.
16.	Are any additional features required, such as GPS, Bluetooth, encryption, Emergency, Man Down/Lone Worker, or text messaging?	Please see Annex II Technical Specification.
17.	Is there a preferred or approved radio manufacturer, such as Motorola, ICOM, Hytera, or Kenwood?	No.



18.	Is the full alphanumeric keypad mandatory for operational reasons? For example, do operators need to enter individual IDs, make selective calls, send messages, or navigate menus? This can narrow the model significantly.	Please see Annex II Technical Specification
19.	The ITT specifies delivery on a DDP basis. Would the Authority accept alternative Incoterms, such as Ex Works (EXW) UK or Free On Board (FOB)?	Incoterm DDP only
20.	We note that the specification does not appear to include details regarding the required operating frequencies, nor whether the radios are expected to be configured prior to dispatch. Could the Authority please confirm its requirements in this regard, including any expectations around programming, configuration, and testing before delivery?	The radios should be blank. No alteration should be made with them prior to delivery.