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Clarification 1

*ى ۋىرو*تا ھۇش 1

سَرُسُوَّهُ م No:	TES/2019/G-05 Supply, Installation and Maintenance of Vessel Location Devices	
Project:		
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وَا مُرَاكُهُ وَاللَّهُ عَلَيْهُ مِنْ اللَّهُ مِن اللَّهُ مِنْ اللَّهُ مُنْ اللَّهُ مِنْ اللَّهُ مِنْ اللَّهُ مِنْ اللَّهُ مِنْ مُنْ اللَّهُ مِنْ اللَّهُ مِنْ اللَّهُ مِنْ مُنْ اللَّهُ مِنْ اللَّهُ مِنْ اللَّهُ مِنْ اللَّهُ مِنْ اللَّهُ مِنْ مِنْ اللَّهُ مِنْ اللَّ

> Find the Answers to the Queries raised

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CLARIFICATION 01

Supply, Installation and Maintenance of Vessel Location Devices RFB No.: MV-MOFA-59568-GO-RFB

Sustainable Fisheries Resource Development Project Grant No.: D175 - MV

Ministry of Fisheries, Marine Resources and Agriculture Republic of Maldives

Issued by: Ministry of Finance Male', Republic of Maldives







Sustainable Fisheries Resource Development Project

Grant No.: D175-MV

Supply, Installation and Maintenance of Vessel Location Devices RFB No.: MV-MOFA-59568-GO-RFB

Clarification 01

Clarifications for the Queries raised

 Should the pre-defined \$40 monthly per vessel must be on post pay or pre pay? Or are we allowed to propose a convenient method of subscription which will comply the bid requirement

Response: There is no specific requirement under this. You are allowed to propose a convenient method of subscription.

ITB 20.1 at Pg. 42 informs to provide a CD copy whereas ITB 22.1 at Pg. 43 says;
 "Bidders shall not have the option of submitting their Bids electronically".
 Please clarify

Response: Bids cannot be submitted electronically and along with the Original bid, a soft copy of the bid should be provided

3. Please confirm if 15 sets of VLD for 2 month evaluation is inclusive of the project cost or free of charge?

Response: It is included in the project cost

4. Please provide current VLD unit specifications, system details and services in used for reference.

Response: Device: GOST navtracker 3

Web service: GOST viewpoint

5. Arbitration in the Maldives not enforced as stated in the act. The means to do is has not been established. (10.1,10.2,10.3). In dispute resolution it should be a means that can actually be implemented.

Response: In the case of a dispute between the Purchaser and a Domestic Supplier, such disputes will be ruled by the Court of Law in Maldives

6. for 20.3 can we add "Add: any sharing of information at the request of a state, governmental or regulatory body shall not constitute a breach of privacy." We operate on a regulated market and are subject to instructions by CAM.

Response: We will have to discuss this further during the contract negotiation stage. It can be shared with the regulatory bodies but third party information such a vessel tracks cannot be disclosed





7. 35.1 (ii) Does this refer to minor and major breaches of ALL obligations? Is there a notice period of rectifying such?

Response: It refers to all obligations

8. Referring to 35.3 (a) (b) in case of termination for convenience what is the notice period? 28 days?

Response: Number of days or notice period is not included / it should be reasonable

- 9. On ITB 11.1 (j) Is a power of attorney required for companies? Or is the companies board approved authority matrix sufficient? (we use the same for courts of law).

 Response: Companies board approved authority matrix will be sufficient
- 10. If the customer refuses or fails to pay the monthly recurring, the services will be disrupted. Is there any support MOFA will provide in such scenario?

 Response: VMS would be a license requirement. So any service interruption due to nonfulfilment of vessel owner/ operator responsibilities (eg: not making subscription fee etc.) will be considered by MoFMA and will take actions against it.
- 11. Section VII Point 8. There are multiple ways of defining waterproofing, from splash proofing, to spray proofing, directions, volume and velocity of water, and even submersion up to how many meters and how long. Question is we just wanted to double confirm that IPX6 is the minimum required proofing here especially for the Above Deck Unit (ADU or antenna) as it is the part of the VLD that is exposed to the elements?

We asked this because we believe the IPx6 as a minimum requirement for ingress protection suits very well with the expected environmental conditions the VLD will be exposed to.

Response: IPX5 standard is the minimum requirement for the above deck equipment. i.e. (protected against heavy splashing and rain, must not fail or show water seepage when exposed, but not when immersed)

12. How does MOFA expect the distribution of installation numbers amongst the ports enumerated in the tender document.

Response: MOFA expects installation to be distributed among the various ports specified. However, majority of the installations would be made in greater Male' region as vessels often make use of the port facilities in the Male' region.

13. Can we please confirm if the \$40 rental is including 80Kbps connection and VLD?

Response: The rental is for the monthly airtime only. The VLD cost is borne by the project and the VLDs will be given at no cost to the vessels.

14. Is the end customer bears the connection usage charge?

Response: Yes

15. Is the security deposit be submitted with the bid submission or before that?

Response: All Bids must be accompanied by a **Bid Security** of MVR 290,000 (Maldivian Rufiyaa Two Hundred and Ninety Thousand only) or US\$ 19,000 (United States Dollars Nineteen Thousand only) or an equivalent amount in a freely convertible currency.



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16. Can we propose the submission with options?

Response: No

17. Do we need to be fully complied with requirements to be considered?

Response: Yes

18. Can we please get an architectural diagram

Response: If what you need is an architectural diagram of the Fisheries Information System we have developed we can do so.

19. Any size requirement for the devices to be used?

Response: No.

20. Is provisioning mandatory from regional locations?

Response: Yes. This is for the locations specified in the bid document.

21. Is 80Kbps broadband speed is including social media?

Response: The speed specified is for all forms of data transmission

22. Is the social media and other services mandatory or to be offered as optional?

Response: Mandatory for the service to be available. However, vessel owners will only apply for this service as and when required.

23. Can we propose GSM broadband instead of satellite data?

Response: Yes. But for areas beyond GSM coverage area satellite data is a must.

24. What's the concurrent user limitation for WiFi?

Response: Not less than five

25. Who is liable for the usage debt? End customer or the Ministry?

Response: End customer

26. Is there a defined application or format to submit the catch log?

Response: Yes. We have a catch reporting format.

27. Any requirement defined for reliability / satellite options?

Response: Not other than what is specified in the bid document

28. Can we charge a setup fee, reconnection charge?

Response: A reconnection fee can be charged (this has to be agreed with MOFMA). But the initial setup fee is included in the cost of project.





29. Do Ministry of Fisheries & Agriculture have any existing database server which can be used for VMS Data storage, if yes then please mention the same.

Response: No. The VMS database is currently provided by the service provider. However, this is something in the pipeline and a database server will be procured in consultation with vendor selected for the project.

30. Details of the existing server's (server configurations, location) where the Vessel tracking software and API to be installed.

Response: The requirement is the for the VMS technology to have the necessary capabilities to report catch data electronically. MOFMA has developed database infrastructure that could accept the catch data transmitted by fishers through the VLD terminal as and when the data is transmitted.

31. Fish catch record format has to be approved by Ministry of Fisheries and Agriculture. Can you provide us with the format?

Response: Find attached a copy of the log book data sheet that is used to collect catch data.

32. Tender specifies that we have to provide all the interfaces? What does Ministry of Fisheries and Agriculture want us for catch record entry and transmission?

Response: Enabling reporting of fish catch records means that the device should have capability to provide a suitable means of communication to transmit the catch logs to database in real time through the VLD terminal.

33. So pertaining to the above question, will it be acceptable by MOFA that we use USD to quote or we have to quote in Maldivan Ruffiya?

Response: Refer to Section 2, Bid Data, ITB 15.1

34. The tender is only asking or tracking and emergency voice for the fishing vessel to send for which they will pay USD 40 rest of the service like internet and VoIP are all to be at the discretion of the fisherman. If fisherman are not going to use this as rates are high then buying this becomes a big white elephant for the fisherman. Is this equipment going to be given free to fisherman?

Response: Intention is to provide devices free to all licensed fishing vessel. However vessel owner/operator has to bear the cost of installation, repair/ maintenance and airtime cost.

35. Instead of existing method stipulated in the Tender documents, what if we give emergency panic button that will alert MFOA and MFOA can send and receive messages to the fishing vessel any time? no voice this will make the equipment price almost less than half. And fisherman can have messaging between them and VMS and distress alert features Response: It is not a requirement for VLD device to have capability for direct voice

communication. The requirement for VLD device to have capability for direct voice communication. The requirement is the VLD terminal to have data transmistion capabilities that will allow secondary communication devices to hookup and make use of VOIP technology.

