بسمالندازحمن إزحيهم



## **CLARIFICATION 1**

مُوْمِرُونَ حَاسُر 1

برُسُرُهُ ر No:	TES/2022/G-004			
Project:	Procurement of 13 Speedboats for Transferring Samples			
مُرِّرُدُ Issued Date	4 <sup>th</sup> March 2022			
بَوْرُدُّ مِـُورُدُ No. of Pages: -03	يو.د.يور Bog: -00	تورير Drawings: -00		

Please include this clarification when submitting the bid

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Please find attached, answers to the queries received.

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Name: Fathimath Rishfa Ahmed

Signature:

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## **CLARIFICATION 1**

#	Document Name	Document Reference	Query	Query Response
1		3.1.3 The vessels shall be able to meet all contract obligations for route turnaround time, seakeeping, and maneuverability under the following environmental conditions:  Design Category: Offshore Category Significant wave height: 4m Wind velocity: Wind of Beaufort Force 8 or less (35 knots with gusts to 45 knots) Minimum ambient air temperature: 25°C. Maximum ambient air temperature: 37°C. Minimum ambient sea water temperature: 30°C. Maximum ambient sea water temperature: 40°C.	Category: Offshore Wave height: the closed cabin is suitable for high waves  Our design with twin 250HP gives 29knots max speed with AC and generator etc functioning. However, the vessel is capable of achieving 35 knots by increasing the engine hp to twin 350HP. is this acceptable?  AC allows regulating the cabin ambient temperature from 18°C upwards  Please elaborate on what is expected by "min. ambient seawater temperature"  Yamaha OBMS are compatible Minimum ambient sea water temperature: 30°C - Maximum ambient seawater temperature: 40°C	250 HP is our requirement.  The vessel will not have close cabin therefore, do not require AC.  In the Maldives minimum seawater temperature experienced is 25 degrees.  Minimum sea water temperature 30 degree is acceptable.  35knots mentioned in 3.1.3 is not the speed of the vessel rather it is the speed of wind
2		3.2.1 Number of Vessels: 13 (Thirteen)	What is the delivery timeframe you are looking at?	Time frame for delivery of vessels is mentioned in the RFB document, Section VII - schedule of requirements (list of goods and delivery schedule).
3		3.2.2 Hull Length: 38 feet	Our boat is 40 feet. Is this acceptable?	Not acceptable.



4	3.2.5 Fuel Storage capacity: Minimum 1100 liters	Yes – standard capacity is 800 liters, increase of 300 additional liters would reduce speed by approx. 1 knot. To give the required speed of 35knots, will have to increase the engine HP to 350HP. Is this acceptable?	35 knots is the speed of wind, not the speed of the vessels and 1100 liters is our requirement
5	3.2.12 Classification: All required drawings shall be approved by a Classification Society under IACS	The design is done by a professional naval architect based in Italy. We will pursue this requirement once you clarify the feasibility of our proposal by clarifying the information, we are requesting under this document – is this acceptable?	All drawings shall be approved by Classification Society under IACS
6	3.3.2 All hull structure shall meet the requirements and conform to the classification society rules of the bidder's choice.	Same as 3.2.12	Shall be approved by classification society rules of the bidder's choice.
7	3.4.1 Fuel Oil Storage Capacity: Fuel oil storage capacity of minimum 1100liters	Yes – standard capacity is 800 liters, an increase of 300 additional liters would reduce speed by approx. 1 knot. Else engine HP need to increase to 350hp – is this acceptable?	35 knots is the speed of wind and not the speed of the vessels and 1100 liters is our requirement. Engine requirement is 250HP
8		3.1. a. of RFB, notes an Annual sales requirement of USD 1,250,000 for the last three years before the submission date. our average annual sales approx. USD1,600,000, but due to the Covid-19 pandemic shutdowns, we recorded less than 1 Million in 2020 and 2021. Trust this is not an issue.	Annual sales shall be same as mentioned in the RFB document.

