

Telephone: (044) 2257 5824/4817 E-mail: sasraj@iitm.ac.in



08.01.2021

# **Department of Ocean Engineering**

## **Corrigendum-1**

Tender Reference no:	OE/2020/SASRAJ/ECHOSOUNDER
Name of the Item:	Dual Frequency Single Beam Echo Sounder
Corrigendum details:	Extension of Bid Submission Date, Changes in technical specification & Response to the queries raised in Emai.

### **Extension of Bid Submission Date:**

The due date for the submission of bids has been extended to 25/01/2021 @ 3 PM & the technical bid opening is 25/01/2021 @ 4 PM

## **Changes In Technical Specification:**

S.No.	Existing Tender Description	To be read as
1.	<b>Frequency</b> - HF channel $\geq 250$ kHz	HF channel ≥ 200kHz
2.	Data Storage- Internal data storage of minimum1.0 GB	Internal data storage of minimum1.0 GBand/ or integrated External storage in a rugged system
3.	Connectivity- Input & Output: Wi-Fi and Ethernet	No Change
4.	<b>Input Power supply</b> : Internal battery supply for minimum 5 to 8 hours working and works with external DC (12 VDC) power sources.	No Change
5.	<b>Protection:</b> Ruggedness, IP67/68, dust and water proof along with shock and vibration resistance	No Change

#### MAIL QUERIES

S.No.	Query from	List of Query	Response
1.	M/s.Elcome Integrated	Software interface: Web browser interface is not understood.	Data Visualisation in browser through a static IP.
2.	Systems Pvt.Ltd.,	Delivery period	Will be mentioned in Purchase Order based on Quotation.
3.	M/s. Pan India Consultant Pvt. Ltd	Clarify whether Laptop or Tablet is acceptable for the Data Display and Storage.	Acceptable in case of rugged type
4.	M/s. ASB Systems Pvt. Ltd	May 90% advance payment released to M/s. ASB Systems Pvt Ltd., before delivery if provides bank guarantee.	If BG submitted for 90% value of PO, it will be acceptable.
5.		Please consider IP protection change to IP56	Not Acceptable
6.	M/s. Kongsberg Maritime India	Please advise, the system should require inbuilt DGPS or Separate GPS/DGPS to be provided.	Echosounder with Integrated DGPS by OEM.

All other terms and conditions remain the same.

#### **Tender Inviting Authority:**

Prof. Sannasiraj S A, Department of Ocean Engineering IIT Madras Chennai - 600 036