## Department for Ocean Engineering Indian Institute of Technology Madras, Chennai 600 036

14/03/14

Ref.: OED/2013/029/SASA/SPL

REVISED TENDER SUBMISSION DATE: 25 Mar. 2014 Technical bid opening: 3pm on the last day of tender submission

## Supply of UNDERWATER SIX COMPONENT FORCE TRANSDUCER

## **Updates on Tender specifications based on pre-tender queries:**

- 1. The force transducer need not to be for Underwater but it should fulfill the other technical requirements.
- 2. Natural period of the test model varies from 0.02 sec to 4 sec.
- 3. Accuracy should be 0.1% of the measuring range.
- 4. Forces  $(F_x\&F_y)$  and moment  $(M_x\&M_y)$  along x, y direction are most important. And,  $F_z$  and  $M_z$  are of secondary importance.
- 5. Experimental setup will vary according to different application