



# Service Suppliers Requirements

## **FIRMS ENGAGED IN TIGHTNESS TESTING OF HATCHES WITH ULTRASONIC EQUIPMENT**

- Extent of engagement- Ultrasonic tightness testing of hatches
- Operators – The operator is to have the following qualifications:
  - ✓ Have knowledge of different hatch designs, their functioning and sealing features.
  - ✓ Have experience with operation and maintenance of different hatch designs.
  - ✓ Be able to document theoretical and practical training onboard in using ultrasonic equipment specified.
- Equipment – The Ultrasonic Equipment to be used shall be Type Approved by a Recognized
- Organization. It shall be demonstrated for the PMDS-Surveyor that the Equipment is fit for the purpose of detecting leakages in Hatch Covers.
- Procedures – The supplier shall have documented work procedures which shall include the manual for the ultrasonic equipment specified, its adjustment, its maintenance, and its operation and approval criteria.