

ABS RECOGNIZED EXTERNAL SPECIALISTS

External Specialists are service suppliers who provide specialized work at the request of equipment manufacturers, shipyards, vessel owners or other clients. The servicing or inspection results provide supporting information regarding classification and/or statutory survey decisions.



BENEFITS OF ABS RECOGNITION

- ABS has statutory authority delegated by many flag Administrations
- Eligible to perform classification-related services on ABS-classed units
- Demonstration of conformity to recognized industry standards and applicable ABS Rules
- Boost reputation among equipment manufacturers, shipyards and vessel operators
- Certificates are listed in the ABS Recognized External Specialist database, searchable by worldwide clients

LIST OF SERVICE TYPES

- I. Classification and/or Statutory Service Providers (Required to be recognized by ABS)
- Ambient Environmental Testing (Noise Testing, Lighting Testing, Whole Body Vibration, Indoor Climate Testing)
 - Condition Monitoring
 - Dropped Objects Inspection and Program Audits
 - Enhanced Survey Program (ESP) Hull Gauging
 - Fire Extinguishing Equipment and Systems
 - Hull Gauging

Complete the External Specialist application and submit a signed copy to the nearest port office

STEP 01	Documentation review
STEP 02	Facility audit
STEP 03	Practical demonstration
STEP 04	Satisfactory reporting
STEP 05	Issuance of certificate, valid for 3 years



- In-Service Hull Stability Verification
- In-Water Survey on Ships and MODUs by Divers and/or Remotely Operated Vehicles
- Inventory of Hazardous Materials
- Remote Inspection Techniques
- Tightness Testing of Closing Appliances such as Hatches, Doors, etc. with Ultrasonic Equipment
- Tightness Testing of Primary and Secondary Barriers of Gas Carriers with Membrane Cargo Containment Systems for Vessels in Service

II. Statutory Service Providers (May be approved by ABS and/or flag Administration)

- Automatic Identification Systems
- Inflatable Life Raft, Inflatable Lifejacket, Inflatable Rescue Boat and Hydrostatic Release Service Stations, Marine Evacuation System
- Lifeboats, Launching Appliances, On-Load Release Gear and

- Davit-Launched Life Raft Automatic Release Hooks
- Radio Communication Equipment
- Self-Contained Breathing Apparatus and Emergency Escape Breathing Devices
- Shore-Based Maintenance of Satellite Emergency Position Radio Beacons
- Voyage Data Recorder (VDR) and Simplified VDR

III. Use of the approved service suppliers is not mandatory for the following services, unless instructed otherwise by the flag Administration with respect to statutory certification per IACS UR Z17*

- Examination of Ro-Ro Ships' Bow, Stern, Side and Inner Doors
- Inspection of Low Location Lighting Systems using Photo Luminescent Materials and Evacuation Guidance Systems used as an Alternative to Low-Location Lighting Systems
- Measurements of Noise Level Onboard Ships

- Sound Pressure Level Measurements of Public Address and General Alarm Systems Onboard Ships
- Testing of Coating Systems in Accordance with IMO Resolution MSC.215(82) and IACS UI SC223 and/or MSC.288(87), as amended

IV. Optional Certification

- Non-Destructive Examination
- Offshore Facility Monitoring/ Inspection

New service types are added on a regular basis. For the latest list of available service types, please visit the ABS website at www.eagle.org. To apply for External Specialist Certification, contact Corporate ABS Programs at externalspecialist@eagle.org.

*IACS UR Z17 Procedural Requirements for Service Providers is the Guiding Document for the certification scheme.



WORLD HEADQUARTERS

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