



Request for Product Design Assessment (PDA)

Please send the completed form to **one of the ABS Technical Offices.**

Eligibility: A PDA is for the Original Equipment Manufacturer (OEM) or designer and intellectual property owner.

If manufacturing is subcontracted to other locations, each secondary manufacturing location is to apply for a Duplicate PDA. Please fill out "**Request for Duplicated PDA.**"

Product Type Approval requires that the manufacturer has a current PDA and a Manufacturing Assessment (MA). If you would like to have your products be Type Approved, please apply for a MA Certificate and fill out "**Request for Type Approval Audits.**"

1. Type of Request

Type of Request	Purpose
<input type="checkbox"/> New PDA	New product and/or model, 5-year validity
<input type="checkbox"/> PDA Revision Existing PDA Number(s):	Non-major changes to an existing PDA, expiration remains unchanged
<input type="checkbox"/> PDA Revalidation Existing PDA Number(s):	Renewal of a PDA when it's coming due, or major design changes to an existing PDA, 5-year validity
<input type="checkbox"/> ABS Review on Behalf of U.S. Coast Guard	Eligible products: Davit, winch, rescue boat, fast rescue boat
<input type="checkbox"/> European Union Mutual Recognition Type Approval	Products that are type approved by all Class Societies with EU Recognized Organization (RO) status. Eligible products are listed on EU RO MR Website . The scheme consists of design evaluation and product quality assurance.

2. Company Details

a. OEM Information

Legal Name

Company Address

City

State/Province

Country

Postal Code

Worldwide Client Number (WCN)

b. Contact for display in the ABS Type Approval database – For marketing purpose

Can be updated by contacting Corporate ABS Programs at absta-programs@eagle.org

Telephone

Fax

Email

Website

c. Two Contacts for ABS Email Notification – For receipt of certificate renewal reminders

Contact Person 1

Email

Contact Person 2

Email

3. PDA Information

ABS Engineers verify product compliance with manufacturer's specifications, applicable ABS Rules, national and international standards. Prototype or type testing may be requested during review.

Please include the following in the submittal: product description, operation manual, drawings, test reports and/or calculations indicating compliance to the below specified ABS Rules, Guides and/or standards. Electronic submittal of documents may be arranged with the Technical Office.

a. Product Name (A generic product type such as diesel engine or plastic pipe)

b. Model Number

c. Intended Service (Area where the product will be installed/applied)

d. Product Description

e. Rules and Standards to be Reviewed for

- ABS Rules** (mandatory)
Specific Rules, Guide and or Guidance Notes requested to be reviewed for: _____
- Manufacturer's Specifications, Name and version: _____
- National Standards (e.g. API, ASME): _____
- International Standards (e.g. SOLAS, ISO): _____
- Government/Administration Requirements for which ABS is authorized (e.g. USCG, Transport Canada): _____
- EU Mutual Recognition, as per *EU RO Framework Document for the MR of Type Approval*
- Other Standards: _____

4. Acknowledgement

I have read and accepted the terms and conditions of ABS Type Approval and understood that ABS defines the Original Equipment Designer or Manufacturer as the person or legal entity that has the legal right to produce the product and in fact designs or produces the product. This agreement shall supersede and invalidate all prior representations, including any pre-existing agreements between the parties, relating to Type Approval.

I warrant that I have the authority to present the product for ABS Type Approval and the authority to use and distribute all information and data supplied in support of this application for ABS Type Approval.

ABS is to be notified in writing of any product nonconformity resulting in the issuance of a Safety/Service Alert and/or Bulletin. Such an Alert and/or Bulletin, together with detailed information on the non-conformity (including root causes and the impact to the industry or vessel(s)) are to be made readily available to ABS. If an Alert/Bulletin is issued, an audit inquiry (and audit finding if necessary) is to be made to document what corrective measures were implemented. These include actions to quality process discrepancies that may have been a root cause to the incident. Any process change and root cause analysis are to be made readily available to ABS upon request. Notifications are to be sent to abstaprograms@eagle.org.

The undersigned warrants that, in accordance with ABS Rules, International Maritime Organization (IMO) Resolution MSC.282(86), adopting SOLAS Reg.II-1/3-5.2, and the IMO MODU Code 2009, the aforementioned product does not contain any form of asbestos. This should be evidenced by a parts list which describes the materials used in fabrication of the equipment.

“Asbestos” comprises any of the following six mineral names and associated "Chemical Abstracts Service" (CAS) numbers: Actinolite (Ca₂(Mg,Fe)₅Si₈O₂₂(OH)₂): CAS 77536-66-4, Amosite (Grunerite) ((Mg,Fe)₇Si₈O₂₂(OH)₂): CAS 12172-73-5, Anthophyllite ((Mg,Fe)₇Si₈O₂₂(OH)₂): CAS 77536-67-5, Chrysotile (Mg₃Si₂O₅(OH)₄): CAS 12001-29-5, Crocidolite (Na₂Fe₃₂+Fe₂₃+Si₈O₂₂(OH)₂): CAS 12001-28-4, Asbestos Tremolite (Ca₂Mg₅Si₈O₂₂(OH)₂): CAS 77536-68-6

I understand and agree that the details of the product will be published on the ABS web page www.typeapproval.org

Printed Name

Applicant's Signature

Date

Unless otherwise mutually agreed in writing, all services and certificates rendered are governed by the Rules, guides, standards or other criteria of American Bureau of Shipping. The validity, applicability and interpretation of all certificates are governed by the ABS Rules and standards and the Terms and Conditions in ABS Steel Vessel Rule 1-1-Appendix 3/5.9, which shall remain sole judge thereof.