

Approval Certificate



This is to certify, that the undermoted products have been approved in accordance with the relevant requirements of the GL Approval System.

Certificate No. **32 898 - 06 HH**

Company **Pacific Coast Marine Industries, Inc.**

**6000, 23rd Drive West
Everett, WA 98203, UNITED STATES**

Product **Stainless Steel, Steel or Aluminium Hinged
Quick Acting Watertight Door / Hatch**

Type **Watertight Door / Hatch**

Technical Data /
Application **Use in Seagoing Ships**

The doors / hatches are regarded as watertight and may be used in positions where explicit watertightness is required due to any regulation.

The doors / hatches are as well regarded as heavy weathertight and may be fitted in position 1 & 2 up to a design load of 3,5mWC, acc. to International Convention on Load Lines 1966 (ICLL 66), regulation 13.

**Max. opening (inch): 81x47
Max. pressure head: 3,5mWC**

Due to position where the WT Door / Hatch shall be fitted, limitations/obligations of acc. regulations (SOLAS, ICLL 66, GL-Rules) are to be observed.

Approval Standard **According to this Society's "Rules for the Classification and Construction of Seagoing Steel Ships" and the "ICLL 1966" on ships classed with GL.**

Documents **Drawing "Type Approval WT Watertight Door (Sheet 1 to 6) Rev. A" plus diverse dwg's concerning closing devices, frame and hinge options, are approved with ref. no. 06-049170, dated 2006-04-19.**

Remarks **The certificate is valid only for a construction and material as specified in the approved drawings and the attached Appendix.**

Valid until **2016-04-30**

File No. **XI.T.01**

Germanischer Lloyd

Hamburg, 2011-03-24

Georg Ulbrich

Andreas Seibel