

Approval Certificate

This is to certify, that the product identified below has been tested in accordance with the relevant procedures as contained in the Fire Test Procedure Code (IMO-Res. MSC.61(67)) and was found in compliance with the applicable performance criteria contained in the specified standard.

Certificate No. **11 529 - 97 HH**

Company **Alvedoor AB
Blädingevägen 32
342 32 Alvesta, SWEDEN**

Product Description **ALVEDOOR B-15 K
[clear opening: 840 x 1,960 mm (width x height)]**

Product Type **Class B-15 door**

Approval Standard **-IMO Res.MSC.61(67), Annex 1, Part 3
-IMO Res. A.754(18)**

Documents **Test report no.: GV97.15.1 of 04.07.1997 issued by Brandversuchshaus Hamburg,
Germany.**

Application **The above product may be applied on ships classed with Germanischer Lloyd and
on ships for which the Society is responsible for the issue of the relevant certificate
required by the "International Convention for the Safety of Life at Sea, 1974"
including amendments as authorized by contracting governments.**

Remarks **None**

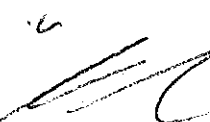
Valid until **2013-04-21**

**The company must inform Germanischer Lloyd of any modification or changes
to approved product in order to obtain a valid certificate.**

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Hamburg, 2008-04-22

Germanischer Lloyd


Andreas Ullrich


Hiltraud Möhlmann

The latest edition of the General Terms and Conditions of Germanischer Lloyd is applicable.
German law applies.

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principle components:

Single leaf hinged door, door leaf [thickness: 39 mm] connected to the frame by 3 stainless steel hinges, acc. to drwg. nos.: D300969, B 100634 A.

insulation:

- Mineral wool RW 337.00 [density: 150 kg/m³].

fittings:

- ventilation canal "AJMA" K with grills (automatic and manual closing); acc. to drwg. no.: D100 345 a.

marking:

Each door shall be provided with a permanent marking "Class B-15 door, GL 11529-97 HH".

installation:

Installation on board according to manufacturer's instructions.

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