



DET NORSKE VERITAS

EC TYPE-EXAMINATION CERTIFICATE

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2011/75/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. **MED-B-8098**

This is to certify that the
Primary deck coverings

with type designation(s)
Weber Marine Light dB-Floor

Manufacturer
Weber Saint-Gobain Byggevarer AS
OSLO, Norway

is found to comply with the requirements in the following Regulations/Standards:
Annex A.1, item No. A.1/3.1 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2/4, II-2/6 & X/3, 2000 HSC Code 7 and IMO FTP Code

Further details of the equipment and conditions for certification are given overleaf.

Høvik, 2012-11-28
for **Det Norske Veritas AS**



This Certificate is valid until
2017-11-28

Notified Body No.: **0575**



Marianne Strand-Valderhaug
Head of Department

DNV local office:
Oslo



Piotr Orzechowski
Surveyor



The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/98/EC, as amended. The Mark of Conformity may only be affixed to the product and a Declaration of Conformity may only be issued when the production/product assessment module referred to in the council directive, is fully complied with.



Certificate No.: MED-B-8098
Item No.: A.1/3.1
Job Id.: 344.1-000284-24

Product description

"Weber Marine Light dB-Floor",
composed of 1,5 mm visco-elastic layer (ACM, DG-U1 or DG-U1 green from Swedac) and on top 15 mm Weber.floor 4660 Marine Elastic levelling compound. Weber.floor 4660 Marine Elastic is cement based, fibre-reinforced levelling compound with nominal density of 1,9 kg/m²/mm.

Application/Limitation

Primary deck covering, not generating excessive quantities of smoke nor toxic products in fire.
Approved for use throughout the accommodation.
Not to be used as an integrated part of horizontal class A division unless tested as such.
The product may also be used as floor covering.

Each product is to be supplied with its manual for installation, use and maintenance.

Type Examination documentation

Test report No. 102010.70/02.315A dated 21 February 2003 from Norwegian Fire Research Laboratory (SINTEF) Trondheim, Norway (product name when tested: "Optiroc Marine Light Sound Floor").
Test report No. F714865 dated 4 October 2007 from SP, Sweden. (DG-U1 green).
Test report No. F803043 dated 25 March 2008 from SP, Sweden. (DG-U1)

Tests carried out

Tested according to IMO FTPC Parts 5, 6 and IMO FTPC Annex 2, section 2.2 and found in compliance with IMO 2010 FTP Code Ch. 8.

Marking of product

The product or packing is to be marked with name of manufacturer, type designation, fire technical rating and MED Mark of Conformity (see below).

Mark of Conformity

The manufacturer is allowed to affix the Mark of Conformity  according to Article 11 in the Council Directive 96/98/EC on Marine Equipment and shall issue a Declaration of Conformity, only when the module D or E or F of Annex B in the same directive is fully complied with.

Module D: The quality system for production and testing shall be approved by the Notified Body.

Module E: The quality system for inspection and testing shall be approved by the Notified Body.

Module F: Compliance of the products to type as described in this EC Type-Examination Certificate must be verified by the Notified Body who also shall issue a Certificate of Conformity.

USCG Approval

An U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F), as allowed by the "Agreement between the United States of America and the EEA EFTA states on the mutual recognition of certificates of conformity for marine equipment" signed 17 October 2005.

