

Certificate No:  
**MED-B-9360**  
Item No:  
**A.1/3.64**  
Job Id:  
**344.1-001653-2**

# EC TYPE EXAMINATION CERTIFICATE

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2012/32/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by DNV GL under the authority of the Government of the Kingdom of Norway.

**This is to certify:**

**That the C class Divisions**

with type designation(s)

**Weiss Hellas C Class Ceiling Metal Panels & Metal Tiles & Metal Flat Ceiling Beams**

Issued to

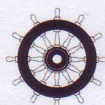
**WEISS HELLAS - INTERNA S.A.**  
**Markopoulo Attikis, Greece**

is found to comply with the requirements in the following Regulations/Standards:

**Annex A.1, item No. A.1/3.64 and Annex B, Module B in the Directive. SOLAS 74 as amended, Regulation II-2/3 & 2/9 and IMO 2010 FTP Code**

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

**Høvik, 2014-11-18**  
for DNV GL



This Certificate is valid until  
**2019-01-07**

*M. Valderhaug*  
**Marianne Strand Valderhaug**  
Head of Department

Notified Body No.: **0575**

DNV GL local office:  
**Piraeus**

*Silje Helene Waagaard*  
**Silje Helene Waagaard**  
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.

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### Product description

"Weiss Hellas C Class Ceiling Metal Panels & Metal Tiles & Metal Flat Ceiling Beams", composed of steel panels, perforated or unperforated, of thickness of approx 0,5 - 0,7 mm covered with laminate named "Dobel Film Laminated Coil" thickness 150 µm, or without laminate.

For details of construction see drawing mentioned under Type Examination documentation.

### Application/Limitation

Approved as C class ceiling.

The surface material has to be approved according to the Marine Equipment Directive and bear the Mark of Conformity.

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

### Type Examination documentation

Test report No. PF12972 ,Serial No. 11782 dated 30 October 2008 DBI, Hvidovre, Denmark.

Drawings for "Strips Module 100-200-300" Rev. C dated 13 November 2000 (2 drawings).

Drawings for "Clip-in Tile" Rev. C dated 5 October 2003 (2 drawings).

Drawings for "Flat Ceiling Beam" Rev. B dated 05 October 2014 (1 drawing).

### Tests carried out

Tested according to IMO FTPC Code Part 5 and Annex 2, Ch. 1 & 2.2, and in compliance with IMO 2010 FTP Code Part 5.

### Marking of product

The product is to be marked with name of manufacturer, type designation, fire technical rating and the MED Mark of conformity.

### 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.

