

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV GL SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

This is to certify:

That the Low-Location Lighting Systems

with type designation(s)
Low-location lighting systems

Issued to

EverGlow GmbH
Muggensturm, Germany

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

Regulation **(EU) 2017/306**,
item No. MED/3.40. SOLAS 74 as amended, Regulation II-2/13, FSS Code 11, IMO
Res.A.752(18) and ISO 15370:2010

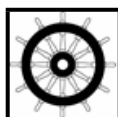
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2022-09-07**.

Issued at **Hamburg** on **2017-09-08**

DNV GL local station:
Augsburg

Approval Engineer:
Didier Girardin



Notified Body
No.: **0098**

for **DNV GL SE**

Sven Dudzus
Head of Notified Body

The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-surveillance module (D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL SE of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.



Job Id: **344.1-006773-2**
Certificate No: **MEDB000038F**

Product description

EverGlow HI 150/ HI 300/ TL 150/TL 300,
photoluminescent coating on a 0,2 mm aluminium sheet.

Application/Limitation

Approved for use as low-location lighting system, escape route signs and fire equipment location marking.

Extent of arrangement, placing, width and luminance of the photoluminescent strips based on the ambient light are to be in accordance with IMO Res. A.752 (18) or ISO 15370:2010 and is to be approved by the administration or competent authority in each case/project.

Photoluminescent strips having a width less than 75 mm shall only be used if the luminance is increased to compensate for the reduced width in accordance with Ch. 7.1 of IMO Res. A.752 (18) or Ch. 4.2.2 & Annex D of ISO 15370:2010.

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

Type Examination documentation

Test report nos.: Warres 139617 of 19.05.2004 issued by Warrington Fire Research Centre, UK and S1E1451/B of 20.01.2004 issued by BAM, Germany.

Tests carried out

Tested according to IMO Resolution A.752(18) and ISO 15370 (2010) Annex A.

Marking of product

The product or packing is to be marked with name and address of the manufacturer, type designation and the MED mark of conformity (see page 1).