



TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MERB0000597
Revision No:
2

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

This is to certify:

That the Retro-reflective materials

with type designation(s)
SOLASFLEX (Type 2)

Issued to

T-ISS B.V.
Dinxperlo, Netherlands

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

Regulation **MSN 1874 Amendment 9,**

item No. UK/1.30. SOLAS 74, Regulation III/4, III/34 & X/3, LSA Code and 2000 HSC Code 8, IMO MSC.1/Circ.1628.

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

This Certificate is valid until **2029-09-26**.

Issued at **London** on **2024-09-27**

DNV local unit:
Netherlands CMC

Approval Engineer:
Tessa Biever



Approved Body No.: **0097**



for **DNV UK Ltd.**

Digitally Signed By: Mydlak-Röder, Christine

Mydlak-Röder, Christine
MER Service Responsible



**Maritime &
Coastguard
Agency**

UK Approved Body Authorised
by the MCA

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.

During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved 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-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body. In case limitations of use apply, these should be indicated in the Annex.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Product description

'SOLASFLEX (Type 2)'

is a white coloured retro-reflective material on a self-adhesive foil for application on smooth surfaces.

For further details please see under Type Examination documentation.

Application/Limitation

Retro reflective material suitable for use and fitting on lifesaving appliances in accordance with the LSA Code and IMO Res. MSC.481 (102) – Type II.

Type Examination documentation

Test report No. SAZ/nimp/24-01 dated 26 July 2024 from Prüf-, Überwachungs- und Zertifizierungs-gemeinschaft der Straßenausstatter e. V. StrAus-Zert, Hagen, Germany.

Drawing No. NCI240612-002 dated 25 July 2024 from manufacturer.

Tests carried out

Tested according to IMO Res. MSC.481 (102) – Type II.

Marking of product

The product or packing is to be marked with name and address of manufacturer type designation, date of manufacture and the UK Mark of Conformity (see first page). The marking shall be according to LSA Code item 1.2.2.9.