



TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MERB00004SD
Revision No:
0

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 Firefighters outfit - lifeline

with type designation(s)
YBLL1 Firefighter's outfit - lifeline

Issued to
Shanghai Yibei Safety Equipment Co. Ltd.
Shanghai, China

is found to comply with the requirements in the following Regulations/Standards:
Regulation **MSN 1874 Amendment 7**,
item No. UK/3.44. SOLAS 74 as amended Regulation II-2/10 & X/3, 2000 HSC Code 7 and FSS Code 3

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

This Certificate is valid until **2026-01-28**.

Issued at **London** on **2023-07-20**

DNV local unit:
Shanghai



for **DNV UK Ltd.**

Approval Engineer:
Tessa Biever

Approved Body No.: **0097**

Christine Mydlak-Roeder
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

"YBLL1 Firefighter's outfit – lifeline"

A lifeline consisting of a stainless-steel wire (Ø 5mm) fitted with a spliced thimble and snap-hook at each end.

For further details see the documents listed under Type Examination documentation.

Application/Limitation

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

Type Examination documentation

Drawing and components list No. YBLL1, Rev.0, from manufacturer.

Test report No. YBTSRP210101181109 dated 2021-01-04 witnessed by DNV GL.

Manufacturer's Datasheet (Technical Documentation) No. YBDS1815, Manual for Use dated 2020-12-12.

Maintenance No. YBMN1815 dated 2020-12-12 from manufacturer.

Tests carried out

Tests carried out and confirmed compliance of the product according to IMO FSS Code Ch.3 2.1.3, ISO 23269-2:2011, 4.28, EN 532 and IMO 2010 FTP Code, Annex 2, 1.

Marking of product

The product or packing is to be indelibly marked with name and address of manufacturer, type designation, the UK Mark of Conformity (see page 1) and the year of manufacturing.