

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate no.:
MEDB0000BBX
Revision no.:
0

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

This is to certify:

that the **A' & 'B' Class divisions fire integrity: - 'A' class division**

with type designation(s)

Class A-60 Floating Floor/YB-A60-7

issued to

Suzhou Yibo Industry & Trading Co., Ltd.

Huangqiao Town

Suzhou

215132

China

is found to comply with the Implementing Regulation (EU) 2025/1533 for
Item no. **MED/3.11a (Row 2 of 2)**

according to the following requirements:

**SOLAS 74 Reg. II-2/3.2, SOLAS 74 Reg. II-2/9, IMO MSC.1/Circ.1434, IMO MSC.1/Circ.1616, IMO
MSC.1/Circ.1621, IMO MSC/Circ.1120**

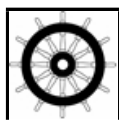
Further details of the equipment and conditions for certification are given overleaf.

Date of issue: **2026-08-06**

Expiry date: **2031-08-05**

DNV local unit:
Shanghai

Approval Engineer:
Izabela Misztal



Notified Body
no.: **0098**



for **DNV SE**

Digitally Signed By:
Permoda, Jowita
on behalf of

Christine Mydlak-Röder
Head of Notified Body

A 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 European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment, signed February 27th, 2004, and amended by Decision No 1/2023 dated May 26th, 2023.

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 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.

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 USD 300 000.

Product description

"Class A-60 Floating Floor/YB-A60-7"

composed of structural steel deck of 5 mm thickness covered with YB-A60-7 floating floor.

The floating floor is composed of the following layers:

- 20 mm thick marine rock wool of ABM-SR type and 140 kg/m³ density (from Shanghai ABM Rock Wool Dafeng Co., Ltd.)
- steel wire mesh of Ø2 mm and 110 mm x 110 mm dimension (from Hebei Aofu Co., Ltd.),
- 20 mm thick cement covering of YB-7 type and 2100 kg/m³ (from Suzhou Yibo Industry & Trade Co., Ltd.).

Five angle steel sections of 100 mm × 70 mm × 8 mm dimension are welded longitudinally as stiffeners at 600 mm center-to-center spacing. Two flat steel sections of 100 mm × 8 mm dimension provided at each end, are welded transversely along the width.

Total thickness of floating floor is 40 mm.

For further details see approved drawings listed under Type Examination documentation below.

Application/Limitation

Approved for use as a horizontal fire retarding division of class A-60.

The insulation materials and adhesives used have to be approved according to the Marine Equipment Directive and bear the Mark of Conformity. This requirement may also be applicable for surface materials used, if required by relevant rules and regulations.

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

Type Examination documentation

Document No.	Rev.	Title
FT25558		Test report dated 16 January 2026 from FEFTC, Shanghai, China
261YB025-01		Drawing dated 24 May 2025 from manufacturer

Tests carried out

Tested according to IMO 2010 FTP Code Part 3.

Marking of product

The product or packing is to be marked with name and address of manufacturer, type designation, the Mark of Conformity and USCG approval number, if applicable (see first page).