

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate no.:
MEDB000001G
Revision no.:
4

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV AS under the authority of the Government of Norway.

This is to certify:

that the **Pilot ladder**

with type designation(s)
Pilot Ladder - PL - Type A, B1 and B2

issued to
DREWIL ENTERSHIP Sp. z o.o.
Pomieczyno, Poland

is found to comply with the Implementing Regulation (EU) 2024/1975 for
Item no. **MED/4.49 (Row 1 of 1)**
according to the following requirements:
SOLAS 74 Reg. V/23, IMO Res. A.1045(27), IMO MSC/Circ.1428, SOLAS 74 Reg. X/3

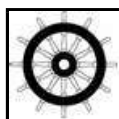
Further details of the equipment and conditions for certification are given overleaf.

Date of issue: **2025-08-08**

Expiry date: **2030-08-07**

DNV local unit:
Gdansk CMC

Approval Engineer:
Izabela Misztal



Notified Body
no.: **0575**



for **DNV AS**

Digitally Signed By:

Christine Mydlak-Röder

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 United States of America and the EEA EFTA states on the mutual recognition of Certificates of Conformity for Marine Equipment signed 17 October 2005, and amended by Decision No 1/2023 dated August 21st, 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 AS 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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

Pilot ladders of the following types:

- type A with seizing system,
- type A with clamping system,
- type B1 with seizing system,
- type B2 with seizing system,
- type B2 with clamping system.

Side ropes are of 20 mm diameter made of mildew-resistant manila fiber meeting ISO 1181:2004 requirements.

Steps are made of hardwood (beech) and rubber.

Application/Limitation

The design assessment is based on ISO799-1:2019(E) and IMO Resolution A.1045(27).

The examination has considered the pilot ladder only, not the installation arrangement. Installation is to be approved on board.

Handholds shall be provided to ensure a safe passage to and from the ladder.

The maximum length of the pilot ladder shall not exceed 36 m (108 steps).

Each rope shall be continuous, with no joints below the top step.

Seizing, shall consist of two- or three-ply marline of minimum breaking strength 800 N, and with a minimum diameter of 4 mm, or other suitable material of equivalent strength and diameter.

Type Examination documentation

Document No.	Rev.	Title
		Test and test results dated 15 May 2020 witnessed, stamped and signed by DNV GL.
		Technical drawings dated 14 May 2020 from the manufacturer.

Tests carried out

Tests are documented in accordance with ISO799-1:2019(E), Sec.6/Table 2.

Marking of product

The product is to be indelibly marked in accordance with ISO799-1:2019, Sec.8 and USCG approval number, if applicable.