

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:
MEDB00006GW

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 Embarkation ladders

with type designation(s)
TEKE 2

Issued to

Tecklenborg, Kegel GmbH
Bremerhaven, Bremen, Germany

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

Regulation **(EU) 2020/1170**,

item No. MED/1.29. SOLAS 74 as amended, Reg. III/4, III/11, III/34 & X/3, LSA code, 2000 HSC code 8 and IMO MSC.1/Circ.1285

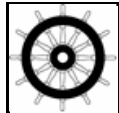
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2026-08-23**.

Issued at **Hamburg** on **2021-08-24**

DNV local station:
Hamburg CMC

Approval Engineer:
Stefan Heuer



Notified Body
No.: **0098**

for DNV SE

Christine Mydlak-Roeder
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 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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 300,000 USD.



Product description

Embarkation ladders with side ropes made of mildew-resistant manila or sisal rope meeting ISO1181:1990, Quality 1.

Application/Limitation

- This certificate has only considered the embarkation ladders. The arrangement shall be verified on-board by the respective Administration.
- The design assessment is based on ISO5489:2008(E).

Type Examination documentation

Is based on the drawings verified by DNV with Ref.-No. 07-029469:

Drawing no.	Rev.	Title
TK1	-	Embarkation ladder
TK2	-	Klemmverbindung, Stufenkeil
TK3	-	Kausche
TK4	-	Stufe Holz kurz
TK5	-	Stufe Gummi

Tests carried out

Tests are documented in accordance with recommendations on testing of embarkation ladder in ISO5489:2008(E), Sec. 5.

Type test reports dated 2010-06-28 and 2021-10-04

Marking of product

Marking of each pilot ladder shall be in accordance with ISO 5489:2008(E), Sec. 7, the MED Mark of Conformity (see page 1) and USCG approval number, if applicable.

End of Certificate