

# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:  
**MEDB00005CR**  
Revision No:  
**1**

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

## This is to certify:

**That the Pilot ladder**

with type designation(s)  
**TEKE 1**

Issued to

**Tecklenborg, Kegel GmbH**  
**Bremerhaven, Bremen, Germany**

is found to comply with the requirements in the following Regulations/Standards:  
Regulation **(EU) 2018/773**,  
**item No. MED/4.49. SOLAS 74 as amended, Regulations V/23 & X/3, IMO Res. A.1045(27),**  
**IMO MSC/Circ.1428**

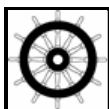
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2024-05-22**.

Issued at **Hamburg** on **2019-06-03**

DNV GL local station:  
**Hamburg**

Approval Engineer:  
**Knut Polonji**



Notified Body  
No.: **0098**



for **DNV GL SE**  
Digitally Signed By: Mydlak-Röder, Christine  
Location: DNV GL Hamburg, Germany  
on behalf of

**Gerhard Aulbert**  
**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 GL 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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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.



Job Id: **344.1-009343-2**  
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## Product description

Pilot ladder with side ropes made of mildew-resistant manila or sisal rope meeting ISO1181:1990, Quality 1.  
Steps: 6 - 30 steps  
Length: Max. 9.9 metres

## Application/Limitation

This certificate has only considered the pilot ladder and not the installation arrangement.  
The installation to be approved on board.  
Handholds shall be provided in order to ensure a safe passage to and from the pilot ladder.  
The maximum length of the pilot ladder shall be 9.9 metres.  
Each rope shall be continuous with no joints below the top step.  
The design assessment is based on IMO Res.A.1045(27).

## Type Examination documentation

Description	Drawing No.	Revision
Klemmverbindung, Stufenkeil	TK2	-
Kausche	TK3	-
Stufe Holz kurz	TK4	-
Stufe Gummi, Abweiserstufe	TK5	-
Lotsenleiter ISO 799	TK6	-
Typ Test Report Cer.t No. 42288 BH		

## Tests carried out

Tests are documented in accordance with recommendations on testing of pilot ladder in ISO799-1 (2019), Ch.5.

## Marking of product

Marking of each pilot ladder shall be in accordance with ISO799-1, Ch. 7 .  
The mark of conformity shall include DNVGL SE Notified Body number (0098) and the production year.

## End of Certificate