

Certification Body of "European Agency of Inspecting and Certification"

**EC TYPE-EXAMINATION (MODULE B) CERTIFICATE
No. MED-0028-EE-EAIC**

This is to certify that:

Certification Body of "European Agency of Inspecting and Certification Ltd." did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life Saving Appliance requirements of Marine Equipment Directive (MED) 2014/90/EC, as amended, last amended by Commission Implementing Regulation 2022/1157, subject to any conditions in the schedule attached here to.

Manufacturer: **Marko Ltd.**
 Address: **23/5 Protsenko Str., Odessa, 65031 Ukraine**
 Commission Implementing Regulation 2022/1157 **MED/4.49**
 Product Type: **PILOT LADDER**
 Specified Standard: **SOLAS 74 as amended Reg. V/23; Reg. X/3; IMO Res. A.1045(27),— ISO 799-1:2019.**

The attached (schedule of approval) forms part of this certificate.

Date of issue: 18.10.2022

Issued by: Certification Body of "European Agency of Inspecting and Certification Ltd."

Expiry date: 17.10.2027

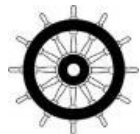
Signed: 
 Name: Feliks Siirak
 Director – Technical Manager
 Notified Body No 2702



Note:

This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Certification Body of "European Agency of Inspecting and Certification Ltd."

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.



2702 / yy

Subject to compliance with the conditions in the attached Design Appraisal Documents (schedule), which forms part of this certificate, and those of Articles 10 and 11 of the Directive, the Manufacturer is allowed to affix the Mark of Conformity - "wheel mark" to the Product described herein.

yy is the last two digits of year mark affixed.

European Agency of Inspecting and Certification Ltd., its subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the "EAIC". EAIC assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant EAIC entity for the provision of this information or advice and in that case any responsibility or liability in exclusively on the terms and conditions set out in that contract.



Certification Body of “European Agency of Inspecting and Certification”

ATTACHEMENT TO EC TYPE-EXAMINATION (MODULE B) CERTIFICATE No. MED-0028-EE-EAIC

THE SCHEDULE OF APPROVAL

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions and European Union legislation for the EC Type Examination of Marine Equipment for use on Merchant Ships Registered in the European Union Area.

This Design Appraisal Document (schedule) forms part of the Certificate.

1. PRODUCT DESCRIPTION:

Trademark	Marko LTD
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2. EXAMINED DOCUMENTATION:

Documents	Title	Rev.	Date
03/06-20	Technological Instruction	01	16.02.2016

Drawing No	Title	Rev.	Date
ЩC-01.00 C5	Embarkation ladder	01	23.08.2017
ЩC-00.02	Spreader step	01	16.02.2015
ЩC-00.15	Ladder step marking	01	22.08.2017
ЩC-00.02-1	Spare spreader step	01	22.08.2015
ЩC-00.03	Rubber step	01	22.08.2017
ЩC-00.06	Fixture	01	16.02.2015
ЩC-00.05	Clamp	01	16.02.2015

3. TEST REPORTS:

The product has been type tested by the manufacturer and witnessed by European Agency of Inspecting and Certification (EAIC) as per test reports listed:

Date	No	Test
22.08.2017	024/26	Test Report including unrolling test

4. MARKING OF PRODUCT:

Marking as per MED 2014/90/EC

YYYY/XX where YYYY is the number of the Notified Body undertaking surveillance module (when EAIC, 2702) and where XX are the last two digits of year mark affixed.

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The bottom of at least two steps of the ladder shall be marked with:

- The name and address of the manufacturer,
- The manufacturer's model designation,
- ISO 5489-1 and SOLAS
- The year of assembly or reassembly of the ladder,
- Identification of the approving maritime safety administration, along with any approval indications required by administratuion, and
- EAIC approved embarkation ladder.

The bottom of each replacement step shall be marked with:

- The name and address of the manufacturer,
- The manufacturer's model designation,
- Tekst "Replacement Step Only"
- ISO 5489-1 and SOLAS
- The year of production of the step
- Identification of the approving maritime safety administration, along with any approval indications required by administratuion, and
- EAIC approved embarkation ladder.

A permanent marking is provided at the regular intervals throughout the length of the ladder consistent with ladder design, use and maintenance in order to facilitate the rigging of the ladder to the required height.

5. OTHERS:

The approval is given on the understanding that the Society reserves the right to require check tests to be carried out at any time and that the applicant will accept full responsibility for informing Shipowners of proper methods of use, storing and maintenance of the product and the conditions of this approval.

The arrangement and installation of the ladder on board are not part of this Design Appraisal or Certificate and are to be to the satisfaction of the Surveyors attending on board.

Each item, batch or lot of the equipment is to have the mark of conformity "wheelmark" affixed and be issued with a "Declaration of Conformity".

- End of Certificate -