



**EC TYPE EXAMINATION (MODULE B)
CERTIFICATE No. MED106524X1**

***This is to certify** that RINA Services S.p.A. (Notified Body No. 0474) did undertake the relevant type approval procedures for the equipment identified below, which was found to be in compliance with the Life-Saving appliances requirements of Marine Equipment Directive (MED) 2014/90/EU, including the requirements and testing standards of Regulation (EU) 2024/1975.*

<i>MED Item N°</i>	MED/1.29
<i>USCG Category N°</i>	160.117
<i>Description</i>	Embarkation ladders
<i>Type</i>	SEALION
<i>Applicant</i>	Seacon Solutions Pte Ltd 10 Anson road, #17-04 International plaza 079903 Singapore
<i>Testing standards</i>	IMO Res.MSC.81(70), as amended; ISO 5489:2008.
<i>Reference standards</i>	Reg. III/4, III/11, III/34 and Reg. X/3 of SOLAS 74 Convention as amended; IMO Res.MCS.48(66), IMO MSC.1/Circ.1285

*Issued in BUSAN on
December 19, 2024*

*This Certificate is valid until
December 18, 2029*

This Certificate consists of this sheet plus an attachment



Ho Seok Yang
RINA Services S.p.A.



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Manufacturer

SEA CONTRACTOR (S) PTE LTD

Place of Manufacturer

40 GUL CRESCENT
629540 Singapore
SINGAPORE

Name & place of Authorised Representative

HELIMESH A/S
BAVNE ALLEN 2E, 8370 HADSTEN, DENMARK
DENMARK

TECHNICAL DATA

- The embarkation ladder is assembled with two side ropes on each side continuous from the top of the ladder to the bottom (Manila rope).
- Each step is supported by each side rope.
- Steps:
 - The four lowest steps are made of rubber material. LXBXH (525X115X60) mm.
 - The remaining steps are made of hard wood. LXBXH (525X115X28) mm.
- Each side rope has a breaking strength of at least 2500 kgf.
- Reference is to be made to approved drawing SHST- 34238 and relevant test report.

REFERENCE DOCUMENTS

Dwg. no.	Title
SHST-34238	MED Embarkation ladder 80M SCS-EFM-80-001

TESTS CARRIED OUT

Tests have been carried out on 08/January/2020

This certificate annuls and replaces the certificate No. MED054718X1/002 dated 03/16/2020 due to .

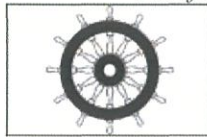


RINA Services S.p.A.
Via Corsica, 12 - 16128 Genova
Tel +39 010 53851
Fax +39 010 5351000



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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 control phase module (D, E or F) of Annex II of the Directive is fully complied with a written inspection agreement with a Notified Body



XXXX/YYYY

"WHEELMARK FORMAT"

XXXX Notified Body number undertaking surveillance module

YYYY The year in which the mark is affixed

USCG Approval marking

This equipment is covered by the scope of 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. 1/2018 dated February 18th, 2019 according to U.S. Coast Guard approval category **160.117**.

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 MED.

General conditions for the approval

- a) The initial conditions verified by RINA at the time of the approval are to be maintained
- b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- c) This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with RINA
- d) RINA personnel are to be allowed to witness during the performances of activities, upon their request
- e) The activities are to be carried out in compliance with the RINA Rules and/or other applicable Rules
- f) Should the specified regulations or standards be amended during the validity of this certificate, the product is to be reapproved prior to it being placed on board vessels to which the amended regulations or standards apply.



Ho Seok Yang
RINA Services S.p.A.