



EC TYPE EXAMINATION (MODULE B)

CERTIFICATE Nr. MED214514CS

This is to certify, that RINA, specified as Notified Body N° 0474 by the Italian "Ministero delle Infrastrutture e dei Trasporti Direzione Generale per la navigazione ed il Trasporto Marittimo ed Interno" on 25 November 1998, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life-Save Appliances requirements of Marine Equipment Directive (MED) 96/98/EC as modified by Directive 2012/32/EU

<i>MED Item N°</i>	A.1/1.26a
<i>Description</i>	Release mechanism for: (a) lifeboats and rescue boats launched by a fall or falls
<i>Type</i>	U-HOOK 3T
<i>Applicant</i>	BC SERVICE EUROPE S.R.L. VIA MOLO GIANO SNC 16128 GENOVA (GE) ITALY
<i>Testing standards</i>	IMO Res. MSC 81(70)
<i>Reference standards</i>	Reg. III/4, III/16, III/34 and Reg. X/3 of SOLAS 74 Convention as amended - IMO Res. MSC.36(63) (1994 HSC code) 8 - IMO Res. MSC.48(66) (LSA code) I, IV, VI - IMO Res. MSC.97(73) (2000 HSC Code) 8 - RINA Rules for the certification of Marine Equipment

Issued at GENOVA on
August 5, 2014

This Certificate is valid until
August 4, 2019

This Certificate consists of this sheet plus an attachment

Franca Parisi

RINA Services S.p.A.





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Manufacturer

BC SERVICE EUROPE S.R.L.

Place of Manufacturer

VIA MOLO GIANO SNC
16128 GENOVA (GE)
ITALY

TECHNICAL DATA

- The hook is intended to release a lifeboat or a rescue boat having weight not greater than 58.86kN at full complement of equipment and persons (SWL of each hook equal to 29.43kN).
- Hook release mechanism shall be so arranged that lifeboat will be simultaneously released.
- The mechanism have two release capabilities: normal (off-load) and on-load release capability.
- It is made as a cam type design.

REFERENCE DOCUMENTS

U-HOOK 3T (Approved with No.STRT-25401)

U-HOOK 3T - LOAD AND CONSTRAINT VIEW (Filed for information with No.STRT-25292)

U-HOOK 3T - RELAZIONE DI CALCOLO (Filed for information with No.STRT-25402)

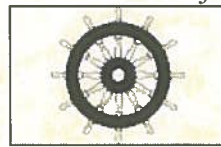
TESTS CARRIED OUT

The hook has been tested according to the requirements of the IMO RES. 81(70) as amended by Resolution MSC.321(89) and as per test reports dated 16-17/7/2014 and 31/7/2014.



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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 B of the Directive is fully complied with a written inspection agreement with a Notified Body



XXXX/YY

"WHEELMARK FORMAT"

XXXX Notified Body number undertaking surveillance module
YY Last two digits of year mark affixed

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 no 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.

Franca Parisi

