

EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

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 Winches for survival craft and rescue boats: rescue boats

with type designation(s)

Rescue boat winch type 1723 TN3600

Issued to

Industrias Ferri, S.A.
Gondomar 36, Spain

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

Regulation **(EU) 2015/559,**

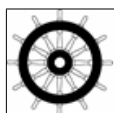
Annex A.1, item No. A.1/1.41d and Annex B, Module B in the Directive; SOLAS 74 as amended, Regulation III/4, III/16, III/17, III/23, III/24, III/34, X/3, LSA Code and 2000 HSC Code

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

This Certificate is valid until **2021-11-10**.

Issued at **Hamburg** on **2016-11-11**

DNV GL local station:
Vigo



for **DNV GL SE**

Approval Engineer:
Stefan Heuer

Notified Body
No.: **0098**

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Sven Dudzsus
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 This certificate remains valid unless suspended, withdrawn, recalled or cancelled.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:
Certificate No: **MEDB00000UZ**

Product description

Rescue boat winch type 1723 TN3600

Application/Limitation

None

Type Examination documentation

ist based on the following drawings, verified with Ref. no.: 16-003032/STEHEU

<i>Drawing No./Rev. No.</i>	<i>Sheets</i>	<i>Title</i>
1713.3600.0000	2	Chigre eléctrico
1723.3600.0100	2	Bastidor
1723.3600.0002	1	Reductor
1723.3505.0200 Rev. A	2	Drum
1723.3600.0400	2	Motor

Tests carried out

according IMO-Resolution MSC.81(70), amended MSC.323(89), Part 1, Regulation 8.1

Type Test Report No.: PH/1816.3600 dated 2016-08-09

Test Certificate: N141AVC7 dated 2016-09-06