DNV·GL

Certificate No:
MEDG00000VN

CERTIFICATE OF CONFORMITY - EC (MODULE G)

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Launching appliances using fall (davits)

with type designation and serial number
PFDK-60-25 - 05220NIN

Issued to
ACEBI S.A.S
Vair Sur Loire, Loire Atlantique, France

is, by design assessment and product verification, found to comply with
Regulation **(EU) 2020/1170,**
item No. MED/1.21. SOLAS 74 as amended, Regulation III/4, III/23, III/33, III/34 & X/3, LSA Code and 2000 HSC Code 8

USCG Approval No: **N/A**
Further details of the equipment and conditions for certification are given overleaf.

Issued at **Høvik** on **2020-11-20**

DNV GL local station:
France CMC

Approval Engineer:
Paulo Correia

Notified Body
No.: **0575**

for **DNV GL AS**

Roald Vårheim
Head of Notified Body

0575/yyyy

0575: Notified Body number undertaking quality surveillance
yyyy: The year in which the mark is affixed

NORWEGIAN ACCREDITATION PROD 019

The product liability tests with the manufacturer or his representative in accordance with Directive 2014/90/EU. This certificate remains valid unless suspended, withdrawn, recalled or cancelled, provided this equipment is not modified without the acceptance of the notified body named herein.

This certificate authorises the manufacturer to affix the "Mark of Conformity" (wheelmark) to the product described herein.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV GL AS, its parent companies and subsidiaries as well as their officers, directors and employees ("DNV GL") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.

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Product description

Fixed cantilever lifeboat davit with;

- Maximum Working Load, MWL = 3850 kg (1925kg per fall)
- Wire Rope Diameter = 12 mm
- Hooks span = 4,60 m

Application/Limitation

- Grades of materials as stated on drawings are to be delivered with maker's product certificates (3.1).
- The various components transferring the load like wires, shackles, hooks, etc. are to comply with international standard or code and are to be delivered with manufacturer's certificate, confirming a safety factor minimum 6 compared to the sustained load.
- Falls to be used with the launching appliance shall be of rotation-resistant and corrosion-resistant steel wire rope.
- Installation, on-board testing (MSC.81(70) part.2), support to the deck structure, and connection to power supply are not included in this examination and shall be accepted by attending surveyor in each case.

Type Examination documentation

Drawing No.	Rev.	Title(s)
RD-200-21	B	SHEAVE
PFDK-60-25-FC-01-FWD	B	FWD HOISTING LIMIT SWITCH
PFDK-60-25-FC-01-AFT	B	AFT HOISTING LIMIT SWITCH
PFDK-60-25-ES-03	A	SUSPENSION LINK
PFDK-60-25-ES-03	A	SUSPENSION LINK
PFDK-60-25-BC-02-FWD-MS-AD	D	FWD ARM - WELDING
PFDK-60-25-BC-02-AFT-MS-AD	D	AFT ARM - WELDING
PFDK-60-25-BC-02-AD	B	ARMS
PFDK-60-25-02-AD	C	DAVIT GENERAL ARRANGEMENT
PFD-60-25-RR-01-10	A	ADJUSTING SHEAVE - FLANGE 2
PFD-60-25-RR-01-09	A	ADJUSTING SHEAVE - FLANGE 1
PFD-60-25-RR-01-06	A	ADJUSTING SHEAVE - COUNTER NUT
PFD-60-25-RR-01-05	A	ADJUSTING SHEAVE - NUT
PFD-60-25-RR-01-04	A	ADJUSTING SHEAVE - MAIN SHAFT
PFD-60-25-RR-01-03	B	ADJUSTING SHEAVE - FLANGE
PFD-60-25-RR-01-01	A	ADJUSTING SHEAVE - FIXATION PLATE
PFD-60-25-RR-01	B	ADJUSTING SHEAVE
PFD-60-25-MP-05-02	A	FWD MAINTENANCE PENDANT
PFD-60-25-MP-05-01	A	AFT MAINTENANCE PENDANT
PFD-60-25-CD-03	A	REMOTE CONTROL
DA-02	B	LIFTING LUG
BNSG-03-04	A	BUSH

ANG-03	A	ADJUSTING SHEAVE - SHEAVE SHAFT
05220NIN-DA-OMM	A	N-DA-OMM
05220NIN-DA-IM	A	05220NIN-DA-IM
05220NIN-DA-FAT_B	B	05220NIN-DA-FAT
05220NIN-CDL	A	05220NIN-CDL
05220NIN-CAL0	A	DESIGN REPORT - DAVIT CALCULATION

Tests carried out

Prototype tested in accordance with IMO Resolution MSC.81(70) Part 1 and Part 2.

Description	*Report*	*Date(s)*	*Witnessed by*
Prototype test	MSC/Circ.980	2020-09-24	DNV GL St. Herblon, France
Factory overload test	MED611/621	2020-10-30	DNV GL St. Herblon, France

Marking of product

Marking shall be implemented in accordance with the LSA Code, item 1.2.2.9 and the Directive:

- Type designation, manufacturer name and serial number
- Maximum Working Load, MWL

END OF CERTIFICATE