

Certificate No: AOSS0000KHA

# APPROVAL OF SERVICE SUPPLIERS

This is to certify that

Amsumar S.A.C.

Callao, Peru

is granted acceptance for

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear, in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [13].

This service supplier certificate will be accepted for use with all rule sets published by DNV. See the following page(s) for details regarding application.

This Certificate is valid from 2023-05-16 to (inclusive) 2026-05-15.

This Certificate is issued on 2023-05-16.



for **DNV** 

This document has been digitally signed and will therefore not have handwritten signatures

> Müller, Ernesto Surveyor

This Certificate may be withdrawn if:

- 1. The service provided has been improperly carried out or the results improperly reported.
- The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
   The firm has failed to inform of any major changes having effect on the quality of the service rendered.
   The conditions listed in the certificate are changed and/or are not fulfilled.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") 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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**Application:**This service supplier is approved for maintenance, through examination, operational testing, overhaul, and repair of thefollowing equipment:

## Lifeboats (Including Freefall lifeboats)

Maker	Model / Series
	Totally enclosed lifeboat (BD-LBC1, BD-LBC2, BD-LBT1, BD-LBT2)
BALDEN Denizcilik San.Tic. Ltd.	Free fall lifeboat (BD-FFC1, BD-FFC2, BD-FFT1, BD-FFT2, BD-FFC505, BD-FFT505)
	Totally enclosed lifeboat (JY50C/F, JY50CA/FA, JY57C/F, JY60C/E/F, JY65C/F, JY70C/F, JY80C/F, JY80CA/FA, JY85C/F, JY85CA/FA, JY85CB/FB, JY93C/F, JY102/F, JY117C/F)
JIANGYIN WOLONG F.R.P.BOAT Co., LTD	Free fall lifeboat (JY49CF/FF, JY59CF/FF, JY67CF/FF, JY85CF/FF, JY109CG/FF)
	Partially enclosed lifeboat (JY70P, JY80P, JY85P) Open type lifeboat (JY45KR, JY55K, JY65K, JY70K, JY75K, JY80K, JY85K)
	Lifeboat (ZJM50C, ZJM50F, ZJM57C, ZJM57F, ZJM65C, ZJM65F, ZJM75C, ZJM75F)
JUST (Zhenjiamg Just Marine Equipment Co.Ltd.)	Free fall lifeboat (ZJM59FC, ZJM59FF, ZJM66FC, ZJM66FF)
	Gravity type (DSB50F/C, DSB58F/C, DSB60F/C, DSB75F/C, DSB85F/C, DSB95F/C, DSB150F/C)
DSB Engineering Co., Ltd.	Free fall lifeboat (DSB49FF/FC, DSB59FF/FC, DSB75FF/FC)
	Totally enclosed life/rescue boat (HH70C/HH70T, HH85CS/HH85TS, HH65CS/HH65TS, HH75CS/HH75TS, HH80CS/HH80TS, HH65C/HH65T, HH50C/HH50T, HH53C/HH53T, HH75C,
Wuxi Hai Hong Boat Making Co. Ltd.	HH85C/HH85T, HH57C/HH57T) Free fall lifeboat (HH59FC/HH59FF, HH76FC/HH76FF)
	Totally enclosed protected lifeboat (9.2 mts.)
Vadyar Boats Vdt. Ltd.	Totally enclosed lifeboat (8.5 mts.) Partially enclose lifeboat (7.5 mts 8,5 mts.)

## Rescue Boats (incl. fast rescue boats)

Maker	Model / Series
JUST (Zhenjiang Just Marine Equipment Co.Ltd.	Rescue Boat (ZJM40R, ZJM45R) Fast Rescue boat (ZJM618)
BALDEN Denizcilik San.Tic. Ltd.	Rescue Boat (BD-R01, BD-R02)
Wuxi Hai Hong Boat Making Co. Ltd.	Rescue BoatGJ4.5B/GJ4.5B1 High Speed Rescue boat (GJ618A/GJ618B
DSB Engineering Co., Ltd.	Rescue boat (DSB40R, DSB60RA/RB)
JIANGYIN WOLONG F.R.P.BOAT Co., Ltd.	Rescue boat (JY40KR, JY42KR, JY45DR, JY45KR, JY50R, JY54KR, JY60KR, JY65KR, JY75KR, JY85KR)
Vadyar Boats Vdt. Ltd.	Rescue boat (4,5 mts.) Fast rescue boat (4,7 mts.)

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### Release Gear (for lifeboats (including freefall), rescue boats, fast rescue boats and davit launched liferafts)

Maker	Model / Series
BALDEN Denizcilik San.Tic. Ltd.	On load release system (BD-LBHR5, BD-LBHR10, BD-LBHR12) Release hooks (BD-HR1, BD-HR38)
JIANGYIN WOLONG F.R.P.BOAT Co., Ltd.	Gravity luffing arm type davit (JY-LE14, JY-LE65, JY-LE85, JY-LE100, JY-LE150) Launching appliance of free fall lifeboat (JY-FH55, JY-FH70, JY-FH90, JY-FH155) Platform davit (JY-PL70, JY-PL110, JY-PL150, JY-PL185, JY-PL215) Single arm boat/raft davit (JY-SAF21, JYSAF23, JY-SA23S, JY-SA37S, JY-SE33S, JY-SAF33, JY-HSR23/16, JY-HSR33/23, JY-FCR2066, JYFCR2305) Rescue boat davit (JY-PLR21, JY-FLR27, JY-LRHE18, JY-LRHE30, JY-LRHE70, JY-LFR35, JY-SAP14, JY-SAP30) Gravity overhead rolling type davit (JY-HE70, JY-HE95, JY-HE120, JY-HE155) Telescopic boom type davit (JY-TBD 120, JY-TBD 215, JY-TBD35) Hydraulic luffing arm davit (JY-GYE70, JY-GYE120, JY-GYE185) Connecting rod type davit (JY-GL70, JY-GL95, JY-GL120, JY-GL185) Winch (JY-SAP14, JY-D23Z, JY-D23/16Z, JY-SAFC23, JYJ-D33/23Z, JY-SAF33, JY-LRHE30, JY-PLR21, JY-LFR27, JY-LRHE70, JY-D50S/Z, JY-D70S/Z, JY-D710S/Z, JY-DP150/Z, JY-DP185, JY-DP215, JY-D85S/Z) Release mechanism of lifeboat/rescue boat (HK40, HK40A, HK50B, HK50A, FHK70, HK70, HK715, LB60MR, LB80MR, LB120MR, FHK80, FHK90, LB35MRS, LB70MRS).
JUST (Zhenjiamg Just Marine Equipment Co.Ltd.)	Davit (SA21, SA23, SA30, FR21, FR30, L40, L57, L67, L90, PA65, PA85, FH70, FH90)
DSB Engineering Co., Ltd.	Gravity type davit (DSB60DL, DSB85DL, DSB138DL, DSB205DL) Hydraulic type (DSB150DYL) Free fall type davit (DSB70DF, DBS85DF) Rescue boat davit (DSB23DR, DSB30ARH, DSB18/27DR).
Wuxi Hai Hong Boat Making Co. Ltd.	Release gear (HH76/HH43/HH30/HH20)
Vadyar Boats Vdt. Ltd.	Davit and winches (10 ton.) Single arm davit and winches (1 ton.) Lifeboat on load release gear Rescue boat on load release mechanism.

#### Remarks:

- 1. Approved according to MSC.402(96)/Corr.1 and IACS UR Z17, Rev.14.
- 2. Additional Audits may be requested if found necessary by the Society.
- 3. It is a responsibility of the Service Supplier to inform DNV of any change in Manufacturer's approval condition, inclusions, or authorization cancellation.
- 4. A list of approved supervisors and technicians shall be maintained by the approved service supplier and to be provided to DNV upon request.

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