

Certificate No: AOSS0000JJM

APPROVAL OF SERVICE SUPPLIERS

This is to certify that

De Wolf Maritime Safety B.V.

Yerseke, Netherlands

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 2022-03-20 to (inclusive) 2025-03-19.

This Certificate is issued on 2022-11-03.



for **DNV**

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

> Vlegels, Steven Surveyor

This Certificate may be withdrawn if:

- 1. The service provided has been improperly carried out or the results improperly reported.
- 2. 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:

The service supplier is authorized by the respective OEM's for maintenance, thorough examination, operational testing, overhaul and repair of the following equipment:

Category "Lifeboats" (including freefall lifeboats)

) = 10 to	
Make	Types / Models / Series	
Jiangyin Wolong	JYS0C/F, JYS0CA/FA, JY57C/F, JY60C/E/F, JY65C/F, JY70C/F, JY80C/F, JY80CA/FA, JY8SC/F, JY85CA/FA, JY85CB/FB, JY93C/F, JY102/F, JY117C/F (totally enclosed types)	
	JY49CF/FF, JY59CF/FF, JY67CF/FF, JY85CF/FF, JY109CF/FF (freefall types)	
	JY70P, JY80P, JY85P (partially-enclosed types)	
	JY45KR, JYSSK, JY65K, JY70K, JY75 K, JY80K, JY85K (open types)	
Balden	BD-LBC1, BD-LBC2, BD-LBT1, BD-LBT2 (totally enclosed types)	
	BD-FFC1, BD-FFC2, BD-FFT1, BD-FFT2, BD-FFC505, BD-FFT505 (Freefall types)	

Category "Rescueboats"

Make	Types / Models / Series
Balden	BD-R01, BD-R02 types
SurvitecZodiac	Ribo420, Ribo450, Ribo600, FRB600 types
ZodiacMilpro	RIBA400 type
Narwhal	SV400, SV420, SV480 types

Category "Launching Appliances"

Make	Types / Models / Series
Global Davit	FHS, RMS, RMES, RHS, RHP, RHT, RSP, LMS, LHS, LGP, RHP.HC, RHS.HC, GSP, LP, LMES
Jiangyin Wolong	JY·LE65, JY·LE85, JY·LE100, JY·LE150 (gravity luffing arm types)
	JY-FH55, JY-FH70, JY·FH90, JY·FH155 (freefall types)
	JY·PL70, JY-PL 110, JY-PL 150, JY-PL 185, JY-PL215 (platform davit types)
	JY·SAF21, JY·SAF23, JY·SA23S, JY·SA37S, JY·SR33S, JY-SAF33, JYHSRZ3/16, JY-HSR33/23, JY-FCR2066, JY-FCR2305 (single arm types)
	JY-PLR21, JY-LFR27, JY-LRHE30, JY-LRHE70, JY-LFR35, JY-SAP14, JY-SAP30 (rescue boat types)
	JY-HE70, JY-HE95, JY-HE120, JY-HE155 (gravity overhead rolling types)
	JY-TBD 120, JY-TBD 215, JY-TBD35 (telescopic boom types)
	JY-GYE70, JY-G YE 120, JY-GYE185 (hydraulic luffing arm types)
	JY-GL70, JY-GL95, JY-GL 120, JY-GL 185 (connecting rod types)
Denizsan	DSFFD50 (freefall type)
	DSRBD21, DSRBHC21 (rescue boat type)
	DSFRB21 (fast rescue boat type)
	DSFV3,5, DSFV7 (pivoting lifeboat type)

Category "Winches"

Make	Types / Models / Series
	JY-SAP 14, JY-D23Z, JY-D23/16Z, JY-SAFC23, JY-D33 /23 Z, JY-SAF33, JY-LRHE30, JY-PLR21, JY-LFR27, JY-LRHE70, JY-DS0S/Z, JY-D70S/Z, JY-D85S/Z, JY-D110S/Z, JY-DW125S, JY-DP110S/Z, JY-DP150/Z, JY-DP185, JY-DP215

Category "Release Gear"

Make	Types / Models / Series
Global Davit	HRN series, HR series, HRL series
Balden	BD-LBHR5, BD-LBHR10, BD-LBHR12 (On Load release types)
	BD-HR1, BD-HR38 (Release hooks)
Henriksen Hooks	all types

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Remarks:

Accepted according to Lifesaving equipment types under MSC.402(96)/Corr.1 (Annex, Section 7) & IACS UR Z17 1997/rev.14, 2019, Annex1, Section 13.

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