



Indian Register of Shipping

CERTIFICATE OF APPROVAL FOR SERVICE SUPPLIERS

This is to certify that, based upon satisfactory audit and witnessing the service carried out by the firm in accordance with IRS procedures

DIGITAL MARINE SYSTEMS LLC
W-373 WAREHOUSE
DUBAI 127421
UNITED ARAB EMIRATES

has been approved for:

Carrying out maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear.

Completion date of verification on which this certificate is based **09/02/2024**.

This certificate is valid upto **11/02/2027**.

- The approval is subject to the terms and conditions as specified in Annexure I to this certificate.
- The approval is granted for makes and types as specified in Annexure II to this certificate.
- The approval is in accordance with IMO Resolution MSC. 402(96)
- Personnel undertaking maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear shall be in possession of valid certificate for the work/s undertaken.

Issued at **MUMBAI** on **01/03/2024**.

T. Ghosh

Official Seal



*Head of Department
Ships and Technical Services
Indian Register of Shipping*

Date of first approval: **12/03/2022**.

See overleaf for conditions of issue of this certificate

This Certificate is issued upon the following terms and conditions as laid down in the Society's Regulations:-

Whilst Indian Register of Shipping, a Classification Society, along with its subsidiaries and associates (hereinafter referred to as the Society) and its Board/Committees use their best endeavors to ensure that the functions of the Society are properly carried out, in providing services, information or advice neither the Society nor any of its servants or agents warrants the accuracy of any information or advice supplied. Except as set out herein neither the Society nor any of its servants or agents (on behalf of each of whom the Society has agreed this clause) shall be liable for any loss damage or expense whatever sustained by any person due to any act or omission or error of whatsoever nature and however caused of the Society, its servants or agents or due to any inaccuracy of whatsoever nature and howsoever caused in any information or advice given in any way whatsoever by or on behalf of the Society, even if held to amount to a breach of warranty. Nevertheless, if any person uses services of the Society, or relies on any information or advice given by or on behalf of the Society and suffers loss damage or expenses thereby which is proved to have been due to any negligent act omission or error of the Society, its servants or agents or any negligent inaccuracy in information or advice given by or on behalf of the Society then the Society will pay compensation to such person for his proved loss up to but not exceeding the amount of the fee charged by the Society for that particular service, information or advice.

Any notice of claim for loss, damage or expense, as referred to above, shall be made in writing to the Society's Head Office within six months of the date when the service, information or advice was first provided, failing which all the rights to any such claim shall be forfeited and the Society shall be relieved and discharged from all liabilities.





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DIGITAL MARINE SYSTEMS LLC

Annexure I

Terms and Conditions of Issuance of the Certificate

The society reserves the right to invalidate this approval, under following conditions:

1. Where the service was improperly carried out or the results were improperly reported.
2. Where surveyor finds deficiencies in the approved service operating system of the supplier and appropriate corrective action is not taken.
3. Where alterations have been made to the Quality System relevant to the service supplier certificate, without written notification to IRS.
4. Where willful acts or omissions are ascertained.
5. Where any deliberate misrepresentation has been made by the service supplier.
6. Confidentiality (detail information acquired during the job) shall not be disclosed or released to third party without permission of this society.



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Date: 01/03/2024

DIGITAL MARINE SYSTEMS LLC

ANNEXURE II

MAKE	PRODUCT/TYPE	MODEL/SERIES
Qingdao Beihai Shipbuilding	Fully/Partially Enclosed Lifeboat	BH-5, 5A, 5S, 5SA, E500, E585, 6, 6A, 6S, E670, 7A, 7B, 8.
	Freefall Lifeboat	BH-F6.0, F7.0A, F7.8, F8.1, F5.8, F6.8, F660, F670, F750, F900/A
	Rescue Boat	BH- R4, R4S, R4SA, R5S
	Davit	BD- PV50, PV60, PV60S, PV85, P V125, BD- FF55, 55A, 55R, FF80, 80A, 80 R, 80B, FF65/66/67//85, BD- SA14, 14A, 14B, SA21, 21A, S A23, SA30, 30A, SA33, SH-23
	Winch	BW- H(L/R)31, 50, 63, 75: L(L/R)75, 125; SC14; 21; 30
	Release Mechanism	BG-3, 3L, BG- 7; BH-HOOK3, HOOK5, FS5, FS7, BG-
MAKE	PRODUCT/TYPE	MODEL/SERIES
Jiangyinshi Beihai LSACO	Lifeboat	Series of SC, JYB
	Davit	Series of SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD
MAKE	PRODUCT/TYPE	MODEL/SERIES
Jiangyin Wolong FRP	Fully/Partially 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, JY70P, JY80P, JY85P, JY45KR, JY55K, JY65K, JY70K, JY75K, JY80K, JY85K
	Freefall Lifeboat	JY49CF/FF, JY59CF/FF, JY67CF/FF, JY85CF/FF, JY109CF/FF
	Rescue Boat	JY40KR, JY42KR, JY45DR, JY45KR, JY50R, JY54KR, JY60KR, JY65KR, JY75KR, JY85KR
	Release Gear	HK40, HK40A, HK50B, HK50A, FHK70, HK70, HK115, LB60MR, LB80MR, LB120MR, FHK80, FHK90, LB35MRS, LB70MRS
	Launching Appliances	JY- LE65, JY- LE85, JY- LE100, JY-LE150, JY-FH55, JY- FH70, JY-FH90, JYFH155 -PL70, JY-PL110, JY- PL150, JY-PL185, JY- PL215, JY- SAF21, JY-SAF23, JY- SA23S, JY-SA37S, JYSR33S, JYSAF33, JY- HSR23/16, JY- HSR33/23, JY-FCR2066, JY- FCR2305, JY-PLR21, JY-LFR27, JY- LRHE30, JYLRHE70, JY- LFR35, JY-SAP14,
MAKE	PRODUCT/TYPE	MODEL/SERIES
Jiangsu Jiaoyan Marine Equipment	Fully/Partially Enclosed Lifeboat	JY-QFP/N- 5.0/JY-QFP/N-5.25/GTR57JYC/F/JY-QFP/N-6.0A/JY-QFP/N- 6.50/JY- QFP/N-7.0/JY-QFP/N-7.50A/JY- QFP/N8.00/JY-QFP/N-8.50/JY-QFP/N-8.50X/JY-QFP/N- 9.35/JY- QFP/N-10.90A
	Freefall Lifeboat	JY-FN-4.9/JY-FF- 4.9/JY-FN- 5.8/JY-FF-5.8/JYM-



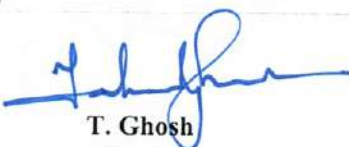
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		FN- 6.65/JYM-FF-6.65/JY-FN- 6.8/JY-FF-6.8/JY-FN-7.5/JY-FF-7.5/JY-FN- 8.5/JY-FF-8.5
Rescue Boat		GJ4.2/GJ4.25/GJ4.5/GJ5.0/G J5.25/GJ6.0B-1/GJ6.10/GJ7.50/GJ8.0Q- 2/GJ8.5Q-2
Gravity Type Davit		JYL52/JYL55/JYL68/JYL85/JYL105/JYL135
Hook		JX and JXN Series
Platform Davit		JYP65/JYP85/JYP105/JYP135
Launching Appliances		JYF55/JYF75/JYF75- B/JYF90
Single Arm Davit		JYR21/JYR21S/JYRC21/JYR23/JYR14/JYRH14/JYRH21
Electric Boat Winch		FW45/JYW42/JYW50/JYW70/JYW100/JYWP70/JYWP

MAKE	PRODUCT/TYPE	MODEL/SERIES
Wuxi Wenjiao G.F.R.P. Factory	Fully/Partially Enclosed Lifeboat	WJB50F,WJB50C,WJ57F,WJ57C,WJ58F,WJ58C,WJ75F, WJ75C, WJ45D,BJ55,BJ60,BJ65,BJ7 0,BJ75,BJ80,BJ85
	Freefall Lifeboat	WJ59FF,WJ59FC,WJ67FF,WJ67FC
	Rescue Boat	WJ40R,WJ45KR,WJ45D3, WJ45D,WJ55D,WJ60RA,W J60RB,WJJZ45
	Release Hook	WJHK40,WJ30HK,WJHK55,WJ63HKC,WJ67HK,WJ40

MAKE	PRODUCT/TYPE	MODEL/SERIES
Zhenjiang Hengxin Ship Equipment	Fully/Partially Enclosed Lifeboat	Series BCC,BCF,BCFC,BFF
	Rescue Boat	Series GJ,FRH,RH
	Davit	Series FHSA,HDC,LFR,LR,HE,PD
	Release Mechanism	Series HK
	Winch	Series DZB,D,DW


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*Head of Department
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