



Certificate of Approval

Authorizing a Service Supplier engaged in maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear

No. DBA0/USU/20230704105932

Issued within the scope of the Bureau Veritas Marine & Offshore General Conditions
Délivrée dans le cadre des Conditions Générales de la Marine & Offshore du Bureau Veritas

Company: **MARINE & INDUSTRIAL SOLUTIONS LLC**

Company address*:
Unit 139 A & B
DUBAI MARITIME CITY
PO BOX 52421 DUBAI
UNITED ARAB EMIRATES

Scope of the approval:

Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear as per the list included in the attached Schedule of Approval

This is to certify that:

The undersigned Surveyor of the Society, acting within the Bureau Veritas Marine & Offshore General Conditions, has performed, at the Company's request, an assessment of the facilities, organisational structure and procedures of the said Service Supplier, in compliance with the relevant requirements of the Society Rule Note NR 533 and of IMO Resolution MSC.402(96).

The facilities, organisational structure and procedures were found satisfactory for the servicing of the equipment described in the attached Schedule of Approval.

The Certificate is valid until**: 06 September 2026

Completion date of the assessment on which this certificate based: 07 September 2023

At: Dubai-UAE on 07 September 2023

Bureau Veritas Surveyor's signature :

**BUREAU VERITAS
MARINE & OFFSHORE**
Umeshkumar SAHU



By Order of the Secretary

* Refer to the appendix for the list of subsidiaries covered by this certificate

** Not later than 3 years after the date of evaluation

The latest published Rules of the Bureau Veritas Marine & Offshore Division and the General Conditions therein are applicable.

La dernière édition des Règlements de la Division Marine & Offshore du Bureau Veritas ainsi que les conditions Générales qui y figurent sont applicables

Any person not a party to the contract pursuant to which this certificate is delivered may not assert a claim against Bureau Veritas for any liability arising out of errors or omissions which may be contained in said certificate, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in the establishment or issuance of this certificate, and in connection with any activities for which it may provide.

Toute personne qui n'est pas partie au contrat aux termes duquel ce document est délivré ne pourra engager la responsabilité du Bureau Veritas pour les inexactitudes ou omissions qui pourraient y être relevées ainsi que pour les erreurs de jugement, fautes ou négligences commises par le personnel de la Société ou par ses agents dans l'établissement de ce document et dans l'exécution des interventions qu'il comporte.

SCHEDULE OF THE APPROVAL

1-List of equipment : Makes and Types/Models

Equipment	Make	Type/Model	Manufacturer's Licence/Recognition N° (if applicable)
Lifeboat	Qingdao Beihai Boatbuilding Co., Ltd.	Totally Enclosed: BH-5,5A,5S,5SA,E500,E585,6,6A, 6S,E670,7A,7B,8. Freefall: BH-F6.0,F7.0A,F7.8,F8.1,F5.8,F6.8,F660,F670,F750,F900A	BH02635
Rescue Boat	Qingdao Beihai Boatbuilding Co., Ltd.	BH-R4,R4S,R4SA,R5S	BH02635
Davit/ Winch	Qingdao Beihai Boatbuilding Co., Ltd.	Gravity Pivot: BD-PV50,PV60,PV60S,PV85,PV125 Freefall launching Single arm: BD-FF55,55A,55R,FF80,80A,80R,80B,FF65/66/67,FF85 BD-SAI 4,14A,14B,SA21,21A,SA23,SA30,30A,SA33,SH23 BW-H(L/R)31S,50,63,75;L(L/R)75,125;SC14;21	BH02635
Release Mechanism	Qingdao Beihai Boatbuilding Co., Ltd.	Gravity lifeboat: BG-3,3L, BG-7;BH-HOOK3,HOOK5,FS5,FS7 Freefall lifeboat: BG-3.5F,4F,4.SF,4.5FL,5F,6F Rescue boat: BG-2R,15KNXS,25KNXS,35KNXS	BH02635
Life Boat	Jiangyin Wolong F.R.P. Boat Co., Ltd.	Totally Enclosed Lifeboat: JY50C/ F,JY50CA/ FA,JY57C / F,JY60(C/ E/ F,JY65C/F, JY70C/F, JY80C/F, JY80CA/FA JY85C/FJY85CA/FA,JY85C B/FB,JY93C/F,JY102/F,JY117C/F Free Fall Lifeboat: JY49CF/FF, JY59CF/FF, JY67CF/FF, JY85CF/FF, JY109CF/FF Partially Enclosed Lifeboat: JY70P,,JY80P,JY85P Open Type Lifeboat: JY45KR,JY55K,JY65K,JY70K,JY75K,JY80K,JY85K	WL-TC20230401

Rescue Boat	Jiangyin Wolong F.R.P. Boat Co., Ltd.	JY40KR,JY42KR,JY45DR,JY45KR,JY50R,JY54KR,JY60KR,JY65KR,JY75KR,JY85KR	WL-TC20230401
Davit/ Winch	Jiangyin Wolong F.R.P. Boat Co., Ltd.	JY-LE14,JY-LE65,JY-LE85,JY-LE100,JY-LE150 JY-FH55,JY-FH70,JY-FH90,JY-FH155 JY-PL70,JY-PL110,JY-PL150,JY-PL185,JY-PLZ15 JY-SAF21,JY-SAF23,JY-SA23S,JY-SA37S,JY-SR33S,JY-SAF33,JY-HSR23/16,JY-HSR33/23, JY-FCR2066,JY-FCR2305 JY-PLR21,JY-LFR27,JY-LRHE18,JY-LRHE30,JY-LRHE70,JY-LFR35,JY-SAP14,JY-SAP30 JY-HE70,JY-HE95,JY-HE120,JY-HE155 JY-TBD 120,JY-TBD 215,JY-TBD35 JY-GYE70,JY-GYE120,JY-GYE185 JY-GL70,JY-GL95,JY-GL120,JY-GL185 JY-SAP14,JY-D23Z,JY-D23/ 16Z,JY-SAFC23,JY-D33/23Z,JY-SAF33,JY-LRHE30,JY-PLR21, JY-LFR27,JY-LRHE70 JY-D50S/Z,JY-D70S/Z,JY-D85S/Z,JY-D110S/Z,JY-DW125S,JY-DP110S/Z,JY-DP150/Z, JY-DP185,JY-DP215	WL-TC20230401
Release Mechanism of Lifeboat/ Rescue Boat	Jiangyin Wolong F.R.P. Boat Co., Ltd.	HK40,HK40A,HK50B,HK50A,FHK70,HK70,HK115,LB60MR,LB80MR,LB1Z0MR, FHK80,FHK90, LB35MRS.LB70MRS	WL-TC20230401
Lifeboat	NINGBO NEW MARINE LIFESAVING EQUIPMENT CO., LTD	NML50C, NM50C/F, NM57C/F, NM58C/F, NM65C/F, NM75C/F, NM85C/F, NM117C/F,NM52FC/NM52FF, NM59FC/FF, NM67FC/FF,	NM202307113
Rescue Boat	NINGBO NEW MARINE LIFESAVING EQUIPMENT CO., LTD	NM43R(A), NM45R, NM45RB, NM60R,	NM202307113
Davit/ Winch	NINGBO NEW MARINE LIFESAVING EQUIPMENT CO., LTD	NMSD14KN, NM(S)D23KN, NM(S)DK25KN, NMC25, NMC30, NMSD33KN,NMAR30(-1), NMAR60, NM30,NMSD25KN, NMD40KN, NMD45KN, NMD55KN, NMD60KN, NMD65KN, NMD85KN, NMD120KN,NMF55KN,	NM202307113

		NMF70KN,PD50, PD70, PD85, PD120,HLA85, HLA120, HLA210,HTA70, HTA120,NMW42L/R, NMW50L/R, D63S/Z, D80S/Z,DW100S/Z, DW145/Z	
Davit/ Winch	WEST MARINE ENGINEERING PTE LTD	WME-SAD14,WME-SAD23,WME-SAD30,WME-LR30,WME-LRH30 WME-LRH35,WME-LRh75,WME-MGD 185,WME-HTD30,	WME-230712N

2- Certified Quality System in accordance with ISO 9000 series: Yes No

3- List of Subsidiaries / Agents covered by this certificate

4- Condition for the validity of the certificate of approval

The certification is valid insofar as the inspection duties are actually assumed by personnel of the Supplier who has been assessed by the Society.

The Society reserves the right to invalidate this certificate of approval in case :

- Where the service was improperly carried out or the results were improperly reported .
- Where a Surveyor finds deficiencies in the approval service operating system of the supplier and appropriate corrective action is not taken.
- Where alterations have been made to the Company's Quality System relevant to the service supplier certificates , without written notification to the Society.
- Where the periodic audit, if requested, has not been carried out.
- Where wilful acts or omissions are ascertained.
- Where any deliberate misrepresentation has been made by the Service Supplier.

5- Other conditions

Nil

6- Endorsement where an intermediate audit has been performed

Signed:

(Surveyor to BUREAU VERITAS MARINE & OFFSHORE)

Place:

Date: