NIPPON KAIJI KYOKAI

CERTIFICATE OF APPROVAL FOR FIRMS ENGAGED IN MAINTENANCE, THOROUGH EXAMINATION, OPERATIONAL TESTING, OVERHAUL AND REPAIR OF LIFEBOATS, RESCUE BOATS, FAST RESCUE BOATS, LAUNCHING APPLIANCES AND RELEASE GEAR

Certificate No. : **22TZ563**
Approval No. : **12LA044**

THIS IS TO CERTIFY that

BOWSTERN & HAUL PTE LTD

3018 BEDOK NORTH STREET 5, #01-34 EASTLINK, SINGAPORE 486132

is approved as a firm engaged in the servicing and maintenance of lifeboats, launching appliances, on-load release gear and automatic release hooks under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.
This certificate is valid until **11 October 2027** subject to periodical assessment.

Issued at Tokyo on 31 October 2022.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

ClassNK

This is to certify that the firm has been periodically or occasionally assessed in accordance with the regulations of Chapter 2, Part 1 of the Rules for Approval of Manufacturers and Service Suppliers.

Due Range of Periodical Assessment: *between 12 October 2024 and 11 October 2025*

Periodical Assessment

Date 03 October 2024

Signature

Surveyor to NIPPON KAIJI KYOKAI

Occasional Assessment

Date

Signature

Surveyor to NIPPON KAIJI KYOKAI

Conditions for Approval:

1. This Certificate is valid subject to validity of certificate for personnel issued for each make and type of the equipment listed in the attachment.
2. This service supplier has been approved to service the equipment listed in the attachment in accordance with MSC. 402(96).
3. The service has been properly conducted and reported in accordance with the requirements of the Rules and the relevant Regulations.
4. Where there is any alteration to the service approved by this certificate, the Firm should notify immediately to the Society.

NIPPON KAIJI KYOKAI

Attachment to
Certificate Number 22TZ563

Make	Type
Wuxi Dongwu Marine Equipment Co., Ltd	**Gravity Luffing Arm Davit** - 18kN, 25kN, 40kN, 50kN, 60kN, 60kN(60L), 85kN, 110kN, T2.5, Sk50 **Gravity Sliding Track Davit** - 25kn, 30kN **Free-fall Lifeboat Launching Appliance** - F55, F70, NPT100F **Rescue Boats/Liferafts Launching Appliances** - 21kN manual, 21kN Electrical, 21kN Electrical/hydraulic, 25kN Electrical/hydraulic, 35kN Electrical/hydraulic **Electrical Boat Winch** - DZY/Z21, DS*ZY25, DZ*ZY25, DS*ZY40, DZ*ZY40, D50S/Z, DS*ZY63, DZ*ZY63, D63S/Z, 80kN **Rescue Boats Launching Appliances** - A30, H35
West Marine Equipment Pte Ltd/Zhenjiang West Marine Equipment Co., Ltd	**Single Arm Davit** - WME-SAD14/SAD30 **Single Arm Davit-Manual Operation** - WME-SAD23 **A-frame Davit-Semi Hydraulic System** - WME-LR30 **A-frame Davit Fully Hydraulic System** - WME-LRH35/LRH75 **Concentional Davit** - WME-MGD185 **Boat Raft Davit** - WME-HTD30 **Winch** - WME-SAD14/SAD23/SAD30/LR30/LRH30/LRH75/MGD185/HTD30
Wuxi Wenjiao G. F. R. P. Factory	**Rescue Boat** - WJ40R, WJ45KR, WJ45D3, WJ45D, WJ55D, WJ60RA, WJ60RB **Life Boat** - WJ45D, BJ55, BJ60, BJ65, BJ70, BJ75, BJ80, BJ85 **Release Gear** - WJHK40, WJ30HK, WJ63HKC

	Totally Enclosed Life/Rescue Boat - WJB50F, WJB50C, WJ57F, WJ57C, WJ58F, WJ58C, WJ75F, WJ75C **Free Fall Lifeboat** - WJ59FF, WJ59FC, WJ67FF, WJ67FC

-- The End --