



## CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0020-21

This is to certify that

**DELMAR MARINE SERVICES PTE LTD**

Address : 36 Toh Guan Road East #01-39 Enterprise Hub, Singapore ,608580

is approved as a service supplier to provide the following service under Guidance for Approval of Service Suppliers and the relevant requirement of the society rule.

*Scope of service*

**Maintenance, thorough examination, operational testing, overhaul and repair of Lifeboats, Rescue boats, Launching appliances, Release gear**

This certificate is valid until **2024.04.24**

Issued at **Busan** on **2021.04.12**

See the appendix for details regarding manufacturer authorizations, etc

KOREAN REGISTER  
  
General Manager of  
Survey Team

## TERMS AND CONDITIONS

### A. The Responsibility and Duty of the Registered Company

- (1) The operator who carries out the service shall possess the appropriate license issued by the Government or have equivalent qualifications.
- (2) The registered company shall be responsible for ensuring the safety of the operator from any danger which can arise during operation.
- (3) The registered company shall check the equipment to ensure the proper functioning of the equipment before operation.
- (4) The registered company, if necessary, shall have the equipment calibrated by authorized organizations in order to maintain the required accuracy within the period prescribed in the authorized standard, and have the contents recorded and maintained.
- (5) The registered company shall keep a copy of the service report submitted to this Society and applicant for at least 5 years.
- (6) The registered company shall notify this society immediately of any alterations of the condition at the time of the approval, including changes of staff and of any entries on this certificate.

### B. Confidentiality

The detail information acquired during the job shall not be disclosed or released to third party without permission of the applicant or this Society.

### C. Scope and Limitation

The extent of engagement is limited to the scope stated on this Certificate unless attached otherwise.

### D. Renewal of the Approval

Renewal audit should be carried out within 3 months before the expiry date of Certificate. However, the validity of new Certificate will be started from the next day of expiry date of previous Certificate.

### E. Cancellation of Approval

The approval may be cancelled in cases:

- (1) Where the service provided is improperly carried out or the results are improperly reported.
- (2) Where the Society's surveyor has found major deviations in the operating system of the firm.
- (3) Where the supplier fails to inform of any alteration to the operation system to this Society.
- (4) Where occasional audit, when deemed necessary by this Society, has not been carried out.
- (5) Where wilful acts or omissions are ascertained.
- (6) Where the approval fees are not paid.





## APPENDIX I

No. : HDOLS-0020-21

This service supplier has been approved to service the equipment listed in the appendix in accordance with MSC.402(96)

The Approval is granted for following brands in valid only;

A. Manufacturer(s) of lifeboat, rescue boat, launching appliances, release gear / Type

1) ARIM Machinery & Eng. Co.

- Rescue Boat & Lifter Launching Appliances: ARPV /RVD-2109 CSN Series; ARPV /RVD-1875 QHS Series; ARPV /RVD-2260 Jinse Series; ARPV/RLD-2260 SH Series; ARPV /RVD-2108 SK-H Series; MS07 Series

- Lifter Launching Appliances: ARLD-20P SK-H Series, ARPV/LD-2050 SK-H Series.

2) Oriental Inspection & Service Co., Ltd.

- Hinged Gravity Type Davit & Winch

\* Davit: HGD Series, HGK Series, SHS Series, RTD Series, DHA Series, DMA Series

\* Winch: BWE Series, SWE Series, WL Series

- Freefall Davit & Winch: FD Series, WL Series

- Rescue/Lifter Davit & Winch: RD Series, RDW Series

3) GURDESAN Gemi Makina San. Ve Tic.A.S.

- Rescue Boat /Life Raft Provision Crane (All types)

- Free Fall Davits (Launching and Retrieval Systems) (All types)

- Side Launching Davits (All types)

GD.RRS 15/3,5; GD.RRS 15/3,5 A; GD.RRS 21/4.0; GD.RRS25/4.0; GD.RRS 25 A; GD.RRS 64A; GD.RRS 64B; GD.KHK20/4-5-6-7-8-9-10; GD.KHK 30 / 6.5; GD.KHK 60/13.5;GD.GR 20; GD.GR 25; GD.GR 40; GD.GR 43; GD.HBMA30/50; GD.HBMK 30/5-6-7-8; GD.HBMK 40/5-6-7-8;GD.HBMK 50/5-6-7-8; GD.FFD 10C; GD.FFD 12; GD.FFD12Y; GD.FFD 15 A; GD.FFD 18; GD.FFD 19; GD.FFD 19A;GD.FFD 19 C; GD.FFD 19 E; GD.FFD 20; GD.FFD 20 B;GD.FFD 20C; GD.FFD 20 Y; GD.FFD 21; GD.FFD 21 Y;GD.FFD 22; GD.FFD 22Y; GD.FFD 25; GD.FFD 25A; GD.FFD25B; GD.FFD 25C; GD.FFD 26; GD.FFD 28; GD.FFD 35.

4) ONL Denizcilik San. Tic. Ltd. Sti.

- RESCUE BOAT (ON-RRB6)

- TOTALLY ENCLOSED LIFEBOAT(ON-LBT1, ON -LBT2)

- FREEFALL LIFEBOATS (ON-FFT21, ON-FFC21)

- RELEASE HOOKS (ON-RH1)





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5) WUXI DONGWU MARINE EQUIPMENT CO., LTD.

- 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
- Gravity Luffing Arm Davit: 18kN; 25kN; 40kN; 50kN; 60kN; 85kN; 110kN; T2.5; Sk50.
- Gravity Sliding Track Davit: 25kN; 30kN.
- Free-fall Lifeboat Launching Appliance: F55; F70; NPT100F.

6) Wuxi Hai Hong Boat Making Co., Ltd.

- Totally enclosed life / rescue boat series:  
HH50C / HH50T / HH53C / HH53T (QFP(H)5.3) / HH57C / HH57T /  
HH65C / HH65T (QFP(H)6.5/QFN(H)6.5) / HH65CS / HH65TS (QFP6.5/QFN6.5) /  
HH70C / HH70T (QFP7.0/QFN7.0) / HH75CS / HH75TS (QFP7.5/QFN7.5) /  
HH75C (QFP(H)7.5) / HH80CS / HH80TS (QFP8.0/QFN8.0) /  
HH85C / HH85T / HH85CS / HH85TS (QFP8.5/QFN8.5)
- Freefall Lifeboat Series: HH59FC / HH59FF / HH76FC / HH76FF
- Rescue Boat Series: GJ4.5B / GJ4.5B1
- High Speed Rescue Boat: GJ618A / GJ618B
- Release Gear: HH76 / HH43 / HH30 / HH20

7) CSSC LUZHOU ZHENJIANG MARINE AUXILIARY MACHINERY CO., LTD.

- Gravity Davit: LE55; LE65; LE85; LE100; LE138; LE170; HE65; HE85; HE100
- Launching Appliance Davit: FH55/70/75/85/100
- Single Arm Davit And Crane: SAF14; SAFC21; SAFC25; SA32; HDCL2-6.5; HDCL3-6; HDCL3-10
- Off-Shore Davit: PL65/85/100/110/120/138
- Fastrescue Boat Davit: LFR30/350/55; LFRH30
- Totally Enclosed Lifeboat: YH5.0; YH6.5; YH8.5; YH10.3; YH9.5; YH12.0; YH7.5; YH9.9
- Free Fall Lifeboat: YH5.9FP; YH6.7; YH7.5FP; YH8.5.
- Fast Rescue Boat: YH6.0; YH6.5
- Rescue Boat: YH4.5R

8) Wuxi Mingzi Machinery Manufacturing Co., Ltd.

- Lifeboat Hook Release Mechanism: HK40
- Lifeboat Hook Release Mechanism: WHK40; WHK65
- Davit-Launched Rescue Boat Manual Release Hook: 15KN
- Davit-Launched Liferaft Manual Release Hook: 21-25KN
- Liferaft/Rescue Boat Manual/Automatic Release Hook: 31-37KN







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9) Jiangyinshi Beihai Co., Ltd

- Boat: Series of SC, JYB
- Hook: Series of HK
- Davit: Series of SM, SAC, SA, FA, LB, LA, BHGH, PD, FRH,
- EHRD, SRH, BHGP, RB, HB, HDC, ESAD
- Winch: Series of D, DW, HW, JYBW, FFW

10) Wuxi Xingsheng Gear Case Factory

- Rescue Boat/Liferaft Release Hook: 35KN
- Liferaft Release Hook: 25KN
- Lifeboat Release Hook: 15KN

11) Boatbuilding Branch Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd

- Totally 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, F900A
- Rescue Boat: BH-R4/R4S/R4SA/R5S
- Gravity Pivot Davit: BD-PV50/PV60/PV60S/PV85/PV125
- Freefall Launching Davit: BD-FF55/ 55A/ 55R/ FF80/ 80A/ 80R/ 80B/ FF65/ FF66/ FF67/ FF85
- Single Arm Davit : BD-SA14/ 14A/ 14B/ SA21/ 21A/ SA23/ SA30/ 30A/ SA33/ SH23
- Winch: BW-H(L/R)31/50/63/75, L(L/R)75/125, SC14/21, YSB20-120
- Gravity Lifeboat Release Mechanism: BG-3/3L/BG-7/ BHHOOK3/ HOOK5/FS5/FS7
- Freefall Lifeboat Release Mechanism: BG-3.5F/ 4F/ 4.5F/ 4.5FL/ 5F/6F
- Rescue Boat Release Mechanism: BG-2R /15KNXS /25KNXS/35KNXS

