



CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

No. : HDOLS-0049-21

This is to certify that

BOS ENGINEERING GHANA LIMITED

Address : BOX TD 1304 TAKORADI GHANA

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

**The servicing Inflatable liferafts, Inflatable lifejackets, Hydrostatic release units
Maintenance, thorough examination, operational testing, overhaul and repair of
Lifeboats, Rescue boats, Launching appliances, Release gear**

This certificate is valid until **2024.10.03**

Issued at **Busan** on **2021.10.07**

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 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-0049-21

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

The Approval is granted for following brands in valid only;

A. Manufacturer(s) of Inflatable liferaft

- LALIZAS
- SEA-AIR

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

-Vanguard Pte. Ltd. /

Lifeboats : VG5.7, VG7.5, VG8.5, VG10.5, VG12.05

Rescue / Fast Rescue Craft : VG4.0, VG4.5, VG6.0FRK, VG6.0FRW

Hooks : Csafe 3.5, Csafe 5, Csafe 5 Mk.II, Csafe 8.5, Csafe 8.5 Mk.II, Csafe 10, Csafe 10 Mk.II, Csafe 14

-Ningbo Asia F.R.P Boat Manufacturing Co., Ltd. /

Rescue Boat: YZ4.5, YZ4.5S, YZ4.5SA, YZ60RB

Totally Enclosed Lifeboat/Rescue Boat: YZ50C, YZ50F, YZ65C, YZ65F, YZ65CS, YZ65FS, YZ75C, YZ75F

Free Fall Lifeboat: YZ49FC, YZ49FF, YZ59FC, YZ59FF, YZ60FC, YZ60FF, YZ675FC, YZ675FF

Gravity Luffing Arm Davit: L25, L50, YZL-55, L65, L65S, LE85-1

Electrical Lifeboat/Rescue Boat Winch: DS25, DZ25, DS40, DS/Z40, YZD-42S, YZD-42Z, DS58,

DZ58, D50S, D50Z, D63S, D63Z

Single-Arm Rescue Boat/Liferafts, Boat Launching Appliance & Crane: ZF21/15 DZ14, ZF21 DZ14, ZF23/15

DZ14, ZF23 DZ14, ZF33 DZ25, B21/14, B21/14-2.5

Free-Fall Lifeboat Launching Appliance: YZF55, YZF70

RELEASE MECHANISM: HK40, HK40B, YZHK40, YZHK40S

-West Marine Engineering Pte Ltd / Zhenjiang West Marine Equipment Co., Ltd. /

Davit: WME-SAD14, WME-SAD23, WME-SAD30, WME-LR30, WME-LRH35, WME-LRH75,

WME-MGD185, WME-HTD30

Winch: WME-SAD14, WME-SAD23, WME-SAD30, WME-LR30, WME-LRH35, WME-LRH75,

WME-MGD185, WME-HTD30

-Jiangyinshi Beihai LSA Co., Ltd. /

Boat: Series of SC, JYB

Hook: Series of JYBHK

Davit: Series of SM, SAC, SA, FA, LB, LA, BHGH, PD, FRH, EHRD, SRH, BHGP, RB, HB, HDC, ESAD





APPENDIX I

No. : HDOLS-0049-21

-Oriental Precision & Engineering Co., Ltd /
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/ Life Raft Davit & Winch (RD series, RDW Series.)

- HLB CO., LTD (ex. Hyundai Lifeboats) /
Lifeboat and Rescue boat : Series of HD, HT, HDL, HLB; HDF, HDFL, HDFN; HDR and HDFR
Release mechanism : Series of THP, Talon and Talon II

- BADA HEAVY INDUSTRIES (EX. D.R.M) CO., LTD /
Davit : Series of DRM, BDH, BDTD, BDHP, BDTW, BDRW, BDM, BFOD
Series of HDFL, HDF, BDF, BDR, BDH, BDA, BDFA, BDL, BDR and BHI
Winch : Series of DRM, DRBW, BAW, BDF, BHI, BLW, BMW, BRW, BWL, BWR, FHW & RLD
Release mechanism : Series of BDR, BHA and BHR

- VEST DAVIT /
D-5000, H-20000, HNK-8500, F-10000, HN-9000, L-2500, H-6000, HN-9003, L-3500, H-9000,
HN-10000, PAP-3250, H-13000, HNC-11000/5500, PAP-5000, PAP-6000, PLAR-4000, PLR-12004,
PAP-9000, PLAR-4500, PLR-12005, PAP-16000, PLAR-6500, PLR-15000, PAPH-7000, PLD-4000,
PLRH-5000, PAPH-6000, PLD-5000, PLRS-3601, PL-1200, PLH-4000, PLRS-3602, PL-1000, PLR-3600,
PLRS-4000, PL-1500, PLR-3601, TDB-3603, PL-2000, PLR-3602, TDB-5000, PL-2501, PLR-5000,
TDB-12000, PL-3600R, PLR-5002, TDB-12001, Pli-2000, PLR-6000, TSB-2500, PLA-850, PLR-7000,
TSB-2500L, PLA-2500, PLR-8001, TSB-10000, PLAR-3600, PLR-10002

