

# APPROVAL OF SERVICE SUPPLIERS

This is to certify that

**JSM MARINE CO., LTD.**

**Busan, Korea, Republic of**

is granted acceptance for

**Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear , in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [13].**

This service supplier certificate will be accepted for use with all rule sets published by DNV.  
**See the following page(s) for details regarding application.**

This Certificate is valid from **2024-07-10** to (inclusive) **2027-07-09**.

This Certificate is issued on **2024-07-10**.



for **DNV**

This document has been digitally signed and will  
therefore not have handwritten signatures

**Park, Jung Min**  
**Surveyor**

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.



**Application:**

The service supplier is approved for maintenance, through examination, operational testing, overhaul and repair of the following equipment:

<u>Make</u>	<u>Type</u>
<b>Lifeboats &amp; Rescue boats</b>	
DSB Engineering Co.,Ltd	DSB50F/C, DSB58F/C, DSB60F/C, DSB75F/C, DSB85F/C, DSB95F/C, DSB150F/C, DSB49FF/FC, DSB59FF/FC, DSB75FF/FC, DSB40R, DSB60RA/RB
QINGDAO BEIHAI BOATBUILDING CO.,LTD	BH-5,6,7,8,9,10 series, BH-E series, BH-F series, BH-R series, BH-HR series
Zhejiang Hengxin Ship Equipment Co.,Ltd	BCC, BCF, BCFC, BCFF, GJ, FRH, RH
<b>Launching Appliances</b>	
ARIM Machinery & Eng. Co.	ARPV series, ARLD series
DSB Engineering Co.,Ltd	DSB60DL, DSB85DL, DSB138DL, DSB205DL, DSB150DYL, DSB70DF, DSB85DF, DSB23DR, DSB30ARH, DSB18/27DR
ORIENTAL INSPECTION & SERVICE CO.,LTD	HGD SERIES, HGK SERIES, SHS SERIES, RTD SERIES, DHA SERIES, DMA SERIES, FD SERIES, WL SERIES, RD SERIES, RDW SERIES
QINGDAO BEIHAI BOATBUILDING CO.,LTD	BD-PV series, BD-AR series, BD-PL series, BD-SA series, BD-SH series, FA36, RBD966, BD-FF series
SANGSANGIN INDUSTRY CO.,LTD	DHG-57-FM, HGW-40-FM, DHG-70-FM, HGW-52-FM, HGW-50-FM, DHG-73-FM, HGW-61-DM, DHGD-11-E2E7, DLRD, DRLD, DSAD, PV combined, DCHH, DPR, DNR, DRBD, DSAC, BSNKJ, FF, HDF, DSAM11-E2M0
SHIN MYUNG TECH CO.,LTD	SM-LRD, SMRB&PVH, SMRB&LR, SMRBD-LSW, SMLRD-LSW, SMRB&LR-NLSW
Zhejiang Hengxin Ship Equipment Co.,Ltd	FH, SA, HDC, LFR, LR, HE, PD, SRH, LB, KN
<b>Winches</b>	
ORIENTAL INSPECTION & SERVICE CO.,LTD	BWE SERIES, SWE SERIES, WL SERIES, FD SERIES, WL SERIES, RD SERIES, RDW SERIES
QINGDAO BEIHAI BOATBUILDING CO.,LTD	BW-H(L/R) series; L(L/R) series; SC series; YSB/INI/BJM hydraulic winch series
Zhejiang Hengxin Ship Equipment Co.,Ltd	DZB, D, DW
<b>Release Gears</b>	
QINGDAO BEIHAI BOATBUILDING CO.,LTD	BG-3/3R/3L/7/10; BH-HOOK3/5, FS5/7/10/13; BG-3F, 3.5F, 4F, 4.5F, 4.5FL, 5F, 6F; BG-2R, 15KNXS, 25KNXS, 35KNXS
Zhejiang Hengxin Ship Equipment Co.,Ltd	HK

**Remarks:**

Approved according to MSC 402(96)/Corr.1 and IACS UR Z17, rev.14.

The service Supplier is responsible for providing information on which equipment(make and model) each subsidiary(service station) is qualified for conducting service on.