



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. PSN0/EHG/20240326025138

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: **SAMWOO S&E Co.,Ltd.**

Company address*: 253-11, Gamcheonhang-ro,
SAHA-GU, BUSAN
KOREA (REPUBLIC OF)

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**: 10 December 2025

Completion date of the assessment on which this certificate based: 26 March 2024

At: Busan, Korea on 26 March 2024

Bureau Veritas Surveyor's signature :

**BUREAU VERITAS
MARINE & OFFSHORE**

Won-Jun Jang

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, Rescue boat & Launching appliances	Ningbo Asia F.R.P Boat Manufacturing Co., Ltd.	<p>YZ4.5, YZ4.5S, YZ4.5SA, YZ60RB, YZ60RA (Rescue boat)</p> <p>YZ50C, YZ50F, YZ65C, YZ65F, YZ65CS, YZ65FS, YZ75C, YZ75F (Totally Enclosed Lifeboat/Rescue boat)</p> <p>YZ49FC, YZ49FF, YZ59FC, YZ59FF, YZ60FC, YZ60FF, YZ675FC, YZ675FF (Free Fall Lifeboat)</p> <p>L25, L50, YZL-55, L65, L65S, LE85-1 (Gravity Luffing Arm Davit)</p> <p>DS25, DZ25, DS40, DS/Z40, YZD-42S, YZD-42Z, DS58, DZ58, D50S, D50Z, D63S, D63Z (Electrical Lifeboat/Rescue Boat Winch)</p> <p>ZF21/15 DZ14, ZF21 DZ14, ZF23/15 DZ14, ZF23 DZ14, ZF33 DZ25, B21/14, B21/14-2.5 (Single-Arm Rescue Boat/Liferafts Boat Launching Appliances & Crane)</p> <p>YZ-A30D (Rescue boat Launching Appliance)</p> <p>YZF55, YZF70 (Free-Fall Lifeboat Launching Appliance)</p>	YZ-21P-471
Lifeboat, Rescue boat & Launching appliances	DSB ENGINEERING CO., LTD.	<p>DSB50F/C, DSB58F/C, DSB60F/C, DSB75F/C, DSB85F/C, DSB95F/C, DSB150F/C (Gravity type Lifeboat)</p> <p>NPT35HKC, NPT65HKC, NPT85HKC, NPT105HKC, NPT70HKF, NPT85HKF, NPT30HK (Release Hook)</p> <p>DSB60DL, DSB85DL, DSB138DL, DSB205DL (Gravity type davit)</p>	

		<p>DSB150DYL (Hydraulic type Davit)</p> <p>DSB49FF/FC, DSB59FF/FC, DSB75FF/FC (Freefall type Lifeboat)</p> <p>DSB70DF, DSB85DF (Freefall type Davit)</p> <p>DSB40R, DSB60RA/RB (Rescue boat)</p> <p>DSB23DR, DSB30ARH, DSB18/27DR (Rescue boat Davit)</p>	
Lifeboat, Rescue boat & Launching appliances	Jiangsu Jiaoyan Marine Equipment Co., Ltd. (Formerly : Jiangyin Xinjian F.R.P. Co., Ltd.)	<p>JY-FN-4.9/JY-FF-4.9/JY-FN-5.8/JY-FF-5.8/JYM-FN-6.65/JYM-FF-6.65/JY-FN-6.8/JY-FF-6.8/JY-FN-7.5/JY-FF-7.5/JY-FN-8.5/JY-FF-8.5/JY-FN/FF-9.5 (Free fall lifeboat)</p> <p>GJ4.2/GJ4.25/GJ4.5/GJ5.0/GJ5.25/GJ6.0B-1/GJ6.10/GJ7.50/GJ8.0Q-2/GJ8.5Q-2 (Rescue boat)</p> <p>JY-QFP/N-5.0/JY-QFP/N-5.25/JY-QFP/N-5.6/JY-QFP/N-6.0A/JY-QFP/N-6.50/JY-QFP/N-7.0/JY-QFP/N-7.5/JY-QFP/N-7.50A/JY-QFP/N-8.00/JY-QFP/N-8.50/JY-QFP/N-8.50X/JY-QFP/N-9.35/JY-QFP/N-10.90A (Totally enclosed lifeboat)</p> <p>JX and JXN Series (Hook)</p> <p>JYL52/JYL55/JYL65/JYL68/JYL85/JYL105/JYL135 (Gravity luffing arm type davit)</p> <p>JYF55/JYF75/JYF75-A/JYF75-B/JYF90 (Launching appliance)</p> <p>JYP65/JYP85/JYP105/JYP135 (Platform Davit)</p> <p>JYR21/JYR21S-A/JYRC21/JYR14/JYRH14/JYRH21/JYR26/JYR30/JYR23 (Single arm davit)</p> <p>FW45/JYW42/JYW50/JYW70/JYW100/JYWP70/JYWP100/JYWP135/JYW35/JYRZ21 (Electric Boat Winch)</p>	JSJY2302-01
Launching appliances	Sangsangin Industry Co., Ltd. (Ex. DONGNAM	DHG-57-FM, HGW-40-FM, DHG-70-FM, HGW-52-FM,	SSI22-CT-0014

	MARINE CRANE Co., Ltd. and Dongnam Enterprise)	HGW-50-FM, DHG-73-FM, HGW-61-DM, DHGD-11- E2E7 (Hinged gravity type) DLRD, DRLD, DSAD, PV Combined, DCHH, DPR, DNR, DRBD, DSAC, BSNKJ (Single arm type) FF, HDF (Freefall type)	
Launching appliances	HANLA IMS Co., Ltd.	Any Davits and winches	TA20201218(B2020001-001S)

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: