



# THE REPUBLIC OF LIBERIA

## LIBERIA MARITIME AUTHORITY

### AUTHORIZATION OF SERVICE PROVIDER

Issued under the provisions of Regulation 20.11.5 of Chapter III of International Convention for the Safety of Life at Sea, 1974, ss amended, and MSC Resolution 402(96) by the Office of the Deputy Commissioner of Maritime Affairs of the Liberia Maritime Authority to

#### **SHANGHAI GACY MARINE SERVICE (QINGDAO) CO., LTD.**

**C3 Xiyujiahe Industrial Park, Lane 400 Tuanjie Road  
Huangdao, Qingdao, Shandong,  
CHINA**

The above listed service provider has been audited and authorized to perform maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear on Liberian flagged vessels for the makes and types of equipment listed in Attachment A to this certificate, subject to the following conditions:

1. The service provider shall maintain a valid Approved Service Supplier Certificate issued by a class society recognized by the Liberian Administration verifying that the provider meets the requirements of Resolution MSC.402(96)
2. Service engineers shall have valid Authorization Certificates, issued by the Approved Service Provider or by the equipment manufacturer, which defines their level of qualification and the scope of the certification (e.g., makes and types of equipment).
3. The service provider shall maintain valid manufacturers' authorization certificate for all equipment to be inspected and serviced.

A copy of this Document shall be attached to each report of maintenance, thorough examination, operational testing, overhaul and repair of lifeboats, rescue boats, launching appliances and on-load release gear, along with copies of the Authorization Certificate for the service engineers who inspected and/or serviced the equipment, carried out on Liberian flagged vessels.

A copy of this Document shall be provided to the vessel's class society and/or Liberian nautical inspectors when requested.

This Authorization Document is valid until: December 31, 2022

Issued at Dulles, Virginia, USA

on January 18, 2019



*Anthony Dupree, Jr.*  
Anthony Dupree, Jr.

for the Deputy Commissioner of Maritime Affairs, R.L



**ENDORSEMENT FOR ANNUAL AND INTERMEDIATE AUDIT(S)**

This is to certify that an audit required by Liberian Marine Operations Note 3-2019 the service provider was found to comply with the provisions of the Note:

Annual/Intermediate survey: Signed .....

*(Signature of duly authorized official)*

Place .....

Date.....

*(Seal or stamp of the authority, as appropriate)*

Annual/Intermediate survey: Signed .....

*(Signature of duly authorized official)*

Place .....

Date.....

*(Seal or stamp of the authority, as appropriate)*





## AUTHORIZATION OF SERVICE PROVIDER ATTACHMENT A

### List of Manufacturers

Shanghai Gacy Marine Service (Qingdao) Co, Ltd.

Document No.:ASP-183-011820

Manufacturers and equipment types for which the service provider holds authorization

Manufacturer	Type of Equipment	Model/Series
<b>Lifeboats</b>		
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Total enclosed lifeboat	BH-5,5A,5S,5SA,E500,E585,6,6A,6S,E670,7A,7B,8.
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Freefall Lifeboat	BH-F6.0,F7.0A,F7.8,F8.1,F5.8,F6.8,F660,F670,F750,F900
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	Total enclosed lifeboat	YZ50C,YZ50F,YZ65C,YZ65F,YZ65CS,YZ65FS,YZ75C,YZ75F
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	Freefall Lifeboat	TZ49FC,YZ49FF,YZ59FC,YZ59FF,YZ60FC
<b>Rescue Boats</b>		
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	FRC/MOB Rescue Boat	BH-R4,R4S,R4SA,R5S,HR6,HR7
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	FRC/MOB Rescue Boat	YZ4.5,YZ4.5S,YZ4.5SA,YZ60RB
<b>Launching Appliances</b>		
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Gravity Pivot	BD-PV50,PV60,PV60S,PV85,PV125,AR125,AR160S
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Freefall launching	BD-FF55,55A,55R,FF80,80A,80R,80B,FF66,FF67,FF85
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Single arm	BD-SA14,14A,14B,SA21,21A,SA23,SA30,30A,SA33,SH23
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	Gravity	L25,L50,YZL-55,L65,L65S,LE85-1
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	Freefall launching	YZF55,YZF70
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	Single arm	ZF21/15 DZ14, ZF21 DZ14, ZF23/15 DZ14 ,ZF23 DZ14, ZF33 DZ25, B21/14,B21/14-2.5

<b>Winches</b>		
Ningbo Asia F.R.P Boat Manufacturing Co., Ltd	Electric lifeboat winch	DS25,DZ25,DS40,DS/Z40,YZD-42S,YZD -42Z, DS5B, DZ58,D50S,D63S,D63Z
<b>Release Gears</b>		
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Freefall lifeboat	BG-3.5F,4F,4.5F,4.5FL,5F,6F
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Rescue boat	BG-2R,15KNXS,25KNXS,35KNXS
Qingdao Beihai Shipbuilding Heavy Industry Co., Ltd	Gravity lifeboat	BG-3,3L,BG-7,BH-HOOK3,HOOK5,FS5,FS7