



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

Qingdao Flourishing Marine Service Co., Ltd
Room 502,62#,Beijing Road,Hai Tuo Ship Building,
Qingdao Free Trade Zone 266555
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 17, 2020



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)





AUTOHORIZATION OF SERVICE PROVIDER ATTACHMENT A

List of Manufacturers

Qingdao Flourishing Marine Service Co., Ltd

DOCUMENT No.: ASP-177-012020

Manufacturers and equipment type for which the service provider holds authorization

Manufacturer	Type of Equipment	Model/Series (list all series of the same equipment type if applicable)
Lifeboats		
Wuxi HONGSHENG Marine F.R.P Co.,LTD	Lifeboat, Freefall Lifeboat, Totally Enclosed Lifeboat	HS57C/HS57C
Wuxi Wenjiao Glass Fibre Reinforced Plastic Factory	Lifeboat, Freefall Lifeboat, Totally Enclosed Lifeboat	WJ59FF/C, WJ67FF/C, WJB50C, WJB50F, WJ57C, WJ57F, WJ58C, WJ58F, WJ75C, WJ75F
Jiangsu Jiaoyan Marine Equipment Co., Ltd	Lifeboat, Freefall Lifeboat, Totally Enclosed Lifeboat	JY-FN/FF-4.9, JY- FN/FF -5.8, JY- FN/FF -6.65, JY- FN/FF -6.8, JY- FN/FF -7.5, JY- FN/FF -8.5, JY- FN/FF -9.5, JY- FN/FF -13.0, JY- FN/FF - 13.6, JY- FN/FF -15.0, JY-FF-16.5, JY- QFP/QFN-5.00, JY- QFP/QFN -5.25, JY- QFP/QFN -6.00A, JY- QFP/QFN -6.50, JY- QFP/QFN -7.00, JY- QFP/QFN -7.50, JY- QFP/QFN -7.50A, JY- QFP/QFN -8.00, JY- QFP/QFN -8.50, JY- QFP/QFN -8.50X, JY- QFP/QFN -9.35, JY- QFP/QFN -10.9, JY- QFP/QFN -11.8, JY- QFP/QFN -12.5
Rescue Boats		
Wuxi HONGSHENG Marine F.R.P Co.,LTD	FRC/MOB Rescue boat	HS36C/HS36C
Wuxi Wenjiao Glass Fibre Reinforced Plastic Factory	FRC/MOB Rescue boat	WJ40R, WJ45KR, WJ45D3, WJ45D, WJ55D
Jiangsu Jiaoyan Marine Equipment Co., Ltd	FRC/MOB Rescue boat	GJ4.2, GJ4.25, GJ4.5, GJ4.5(25HP), GJ5.0, GJ5.25
Launching Appliances		
Jiangsu Jiaoyan Marine Equipment Co., Ltd	Conventional Launching Appliances	JYF55, JYF75, JYF90, JYF105, JYF180, JYF220, JYL52, JYL55, JYL65, JYL68, JYL85, JYL105,

		JYL135, JYL170, JYL210
Wuxi Dongwu Marine equipment Co.,LTD	Conventional Launching Appliances	18kN, 25kN, 40kN, 50kN, 60kN, 60kN, 85kN, 110kN, T2.5, Sk50, F55, F70, NPT100F
Wuxi Huahai Marine equipment Factory	Conventional Launching Appliances	HMD55F,HMD70F,HMD90F,HMD14
Winches		
Wuxi Dongwu Marine equipment Co.,LTD	Electric Lifeboat Winch	25S,40S,48S,50S,63S-1,63S-2,75S,80S
Jiangsu Jiaoyan Marine Equipment Co., Ltd	Electric Lifeboat Winch	
Wuxi Huahai Marine equipment Factory	Electric Rescue Winch	<i>HMW25, HMW50, HMW70, HMW100</i>
Release Gears		
Wuxi Dongwu Marine equipment Co.,LTD	Conventional Release Gear	21kN, 25kN, 35kN
Jiangsu Jiaoyan Marine Equipment Co., Ltd	Conventional Release Gear	JYR14, JYR21, JYR21S, JYR30, JYRH14, JYRH21, JYRH30, JYA30, JYH30
Wuxi Wenjiao Glass Fibre Reinforced Plastic Factory	Conventional Release Gear	