



RINA

RINA  
Via Corsica, 12 - 16128 Genova  
Tel. +39 010 53851  
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## CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. 2022/XZ/01/439

*This is to certify that*

**ROSFLOTSERVICE LLC**

8, Sibirskaya str.  
Novorossiysk RUSSIA

*Has been approved in compliance with the  
RINA "RULES FOR THE CERTIFICATION OF SERVICE SUPPLIERS"  
for the supply of the following services to ships and other units classed by RINA;*

- D - Surveys and maintenance of fire extinguishing equipment and systems
- E - Servicing inflatable liferafts, inflatable lifejackets, hydrostatic release units, inflatable rescue boats, marine evacuation systems
- F - Surveys and testing of radio communication equipment and Automatic Identification Systems (AIS)
- H - Surveys and maintenance of self-contained breathing apparatus
- J - Annual performance testing of Voyage Data Recorders (VDR) and simplified Voyage Data Recorders (S-VDR)
- N - Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear

*Issued in Astrakhan on*  
18/07/2016

*This Certificate is valid from the date of the initial audit until*  
20/07/2025

*This certificate consists of this sheet plus an attachment*



RINA



Viktor Chuvashov  
Marine Surveyor  
Rina Russia

32262

Aleksei Uliankin  
RINA Services S.p.A.





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ATTACHMENT TO  
CERTIFICATE NO. 2022/XZ/01/439

Page 1 of 1

VALIDITY CONDITIONS

For Category D service supplier has authorization from following manufactures:

"KASKAD" - Aerosol volumetric fire extinguishing system.

"GROM and K" Ltd - portable foam applicators.

For Category E service supplier has authorization from following manufactures:

This service supplier has authorization from following manufactures:

- Inflatable lifejacket: NEPTUN

"NPF SZMA" - "ЖС-2000", "ЖСН-2015".

- Immersion suit:

"NPF SZMA" - "ГТКС-2004".

"UZEMIK" JSC - "ГТК-А"

- Inflatable liferaft:

"UZEMIK" JSC - PSN-MK, PSN-R, PSNY

Shanghai Star Rubber Products Co., Ltd, CSM brand - RAFT-A, RAFT-D, SMLR-A, SMLR-D,  
RAFT-SR, RAFT-R

Shanghai Youlong Rubber Products Co., Ltd, - KHA, KHZ, KHD, KHR, KHK, KHY, KHY(SR).

Yantai Huayang CO Lifesaving Equipment Ltd. - HYF, HUAYANG.

For Category F service supplier has authorization from following manufactures:

- Furuno - JOTRON AS, TRON40SMKII, TRON40SGPSMKII, TRON60S, TRON60GPS - EPIRB  
COSPAS-SARSAT, TronSART20 - SART, Tron TR 20, TR30 GMDSS - VHF GMDSS.

FA-30/FA50/FA150 - AIS

- SRC Co., Ltd - model: CEP100.

- SPDE MUSSON-MORSVIAZ-SERVICE - model: MP-406.

For Category H service supplier has authorization from following manufactures:

Individual compressed air breathing apparatus -

- JSC "SPE "Respirator" - models: "IBA-24M", "IBA-12C", "IBA-12СП", "AIP-300CB", "AIP-317"

- Drager - Panorama Nova, FPS 7000, PSS LDV, PA90Plus, PSS 3/4/5/7000

For category J - Annual performance test of voyage data recorders (VDR) and simplified Voyage Data Recorders (S-VDR) the Company is approved for servicing the following VDR systems:

- Furuno

Models: VR-3000, 3000S, 5000, 7000, 7000S

- Highlander

Models: HLD-A2- HLD-S, HLD-B2, HLD-VDR600/SVDR600

- New Sunrise Co., Ltd.

Models: NVR-9000, NVR-9000S.

For Category N:

This service supplier is certified according to the 'RINA Rules for the Certification of Service Suppliers' to carry out maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear in accordance with SOLAS Regulation III/20 for the following list of makes and types of equipment:

Free fall lifeboats:

- JSC "Pella-Fiord" - type 01612/01612T

Lifeboat:

- JSC "Pella-Fiord" - type RSB-0417C

- Zhejiang Hengxin Ship Equipments Co.,Ltd. - model: BCC, BCF, BCFC, BCFF



Rescue boat:

- JSC "Pella-Fiord" - type RSB-0417
- Zhejiang Hengxin Ship Equipments Co.,Ltd. - model: GJ, FRH, RH.
- MNEV & CO - "ФАБОРИТ"

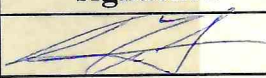

Release Mechanism:

- Zhejiang Hengxin Ship Equipments Co.,Ltd. - model: HK

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- Zhejiang Hengxin Ship Equipments Co.,Ltd. - model: FH, SA, HDC, LFR, LR, HE, PD, SRH, LB, KN.

NOTE: For the purpose of application of IMO Resolution MSC.402(96)/Corr.1, the service supplier is to be authorized by the Flag Administration under which the ship is registered. For Flag Administrations which have authorized RINA as their Recognized Organization and accept RINA certificates as equivalent to their authorization documents to the service suppliers, according to the IMO Resolution MSC.402(96)/Corr.1, this Certificate of Approval may be accepted in lieu of those Flag Administrations' authorization document, allowing the service supplier to provide the above mentioned services for each listed make and type of equipment.

INITIAL AND UNSCHEDULED AUDITS			
Due date	Carried out on (dd/mm/yyyy)	Surveyor's signature	Surveyor's stamp
	20/07/2022		
Unscheduled			
Unscheduled			
Unscheduled			

*General conditions for the approval*

- The initial conditions verified by RINA at the time of the approval are to be maintained
- Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessments
- RINA personnel are to be allowed to witness during the performance of activities, upon their request
- The activities are to be carried out in compliance with the RINA Rules and or other applicable rules
- RINA may revoke the approval at any moment in the case of modifications to requirements or conditions for the approval



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