

CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. SSU001723KZ

This is to certify that

SIGMA PLUS VO LLP

Kazakhstan, Mangystau region, 11 microdistrict, building 1, office 5
Aktau KAZAKHSTAN

*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:*

- F - Inspection and testing of radio communication equipment and Automatic Identification Systems (AIS)**
- Z - Inspection and testing of radar systems**
- Z - Installation, maintenance and testing of BNWAS**
 - Z - Servicing of magnetic compass**
 - Z - Servicing of navigation equipment**
 - Z - Shore-Based Maintenance - EPIRB**

Date of the audit: **07 Mar 2023**
Issued in **ATYRAU**
on **16 Mar 2023**

This Certificate is valid from the date of the audit until
06 Mar 2026

This certificate consists of this sheet plus an attachment.



This is an electronically signed document and does not require a handwritten signature.

Leonard KOROLUK
RINA Services S.p.A.



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**ATTACHMENT TO
CERTIFICATE NO. SSU001723KZ**

VALIDITY CONDITIONS

The Service Supplier, about above mentioned categories, is approved by manufacturers for servicing the following types of equipment:

1. JOTRON AS: TRON 40SMKII, TRON 40SGPSMKII, TRON60S, TRON60GPS, EPIRB COSPAS-SARSAT, Tron SART20 SART, Tron TR 20 GMDSS VHF GMDSS
2. McMurdo Group: McMurdo E3/G3/E5/G5 EPIRB COSPAS-SARSAT, McMurdo S4 SART
3. FURUNO: FM-8500/FM-8800S/FM-8900S VHF, FS-1570/FS-2570/FS-1575/FS2575 SSB DSC HF/MF, FELCOM-15/ FELCOM-16/FELcom-18/FELCOM-19 INMARSAT-C Terminal, NX-500/NX-700 NAVTEX, DS-60/DS-80 DOPPLER SPEED LOG, GP-32/GP-150 GPS NAVIGATOR, FE-700 NAVIGATIONAL ECHO SOUNDER, BNWAS BR-500, ECDIS FEA-2107/ FEA-2807/FDM-3100/3200, MARINE RADAR –FAR-2XX8 series
4. NAVITRON SYSTEM LTD: BNWAS NT990&NT991
5. SAILOR (COBHAM): Thrane&Thrane Sailor 2000-6000 series GMDSS equipment, MF/HF Sailor 6300, VHF Sailor 6222, INMARSAT-C Sailor 6110 Sailor 6000 GMDSS Console GMDSS, Sailor5000, VHF RT5022, SP3500, INMARSAT-C TT 3000

General conditions for the approval

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



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