



America

FCB Technical Acceptance Certificate

CB Number: US0156

ISSUED TO ➤ **FURUNO USA**
4400 NW Pacific Rim
Camas WA 98607, USA

CERTIFICATION No. ➤ **1281B-FELCOM20**

DESCRIPTION ➤ **INMARSAT-C MES**

TYPE OF EQUIPMENT ➤ **Marine Shipborne Station & Portable Transmitters**

HVIN(s) ➤ **FELCOM20**

PMN(s) ➤ **FELCOM20**

FVIN(s) ➤ **NA**

TYPE OF LISTING: ➤ **Single New**

ANTENNA INFORMATION ➤ **Daisy Loop Antenna/2.56dBi**

RF EVALUATION TYPE ➤ **RF Evaluation**

MANUFACTURING No. ➤ **1281B**

REPRESENTATIVE No. ➤ **7230A**

TEST LAB No. ➤ **1281D**

TESTING LABORATORY ➤ **Labotech International Co., Ltd.**
1-16, Fukazu-cho, Nishinomiya-city, Hyogo, 663-8203, Japan
Contact: Fumiya Ueki E-mail: fumiya.ueki@labotech-intl.co.jp

Reviewed by:

Changxin Zhang

Title of Signatory: Senior Technical Certifier

Number: CB-25-199

Issue: 1

On Behalf of TÜV SÜD America

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification.

Certification of equipment means only that the equipment has met the requirements of the above-noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the ISED issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with the requirements and procedures issued by ISED. The equipment for which this certificate is issued shall not be manufactured, imported, distributed, leased, offered for sale or sold unless the equipment complies with the applicable technical specifications and procedures issued by ISED.;

Certified Equipment shall not be distributed, leased, sold or offered for sale in Canada before the details of the certification have been added to the REL. This certificate has been issued in accordance with the Testing and Certification Regulations of TÜV SÜD America. For further details related to this certification please contact Certification@tuvam.com

Decision by:

Al Waleh

Title of Signatory: Technical Lead

Issue Date: January 08, 2026

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance d'ISDE et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'ISDE. Le matériel à l'égard duquel le présent certificat est délivré ne doit pas être fabriqué, importé, distribué, loué, mis en vente ou vendu à moins d'être conforme aux procédures et aux spécifications techniques applicables publiées par ISDE.

Radio Details

Number: CB-25-199 Issue 1

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Emission Designator	Specification Issue
		Min	Max		
1626.5	1646.5	25.41	27.42	24K0G1B	RSS-170 Issue 4
1626.5	1646.5	25.41	27.42	24K0G1D	RSS-170 Issue 4
1626.5	1646.5	25.41	27.42	48K4G1B	RSS-170 Issue 4
1626.5	1646.5	25.41	27.42	48K4G1D	RSS-170 Issue 4