



FCB Technical Acceptance Certificate

CB Number: UK0004

ISSUED TO	➤ Furuno USA 4400 NW Pacific Rim, Camas, Washington, 98607, United States
CERTIFICATION No.	➤ 1281B-FA70B
DESCRIPTION	➤ Class B AIS Transponder
TYPE OF EQUIPMENT	➤ Maritime Radio Transmitter and Receiver (156–162.5 MHz) [182 Suffix] - (B) AIS VHF transponder Class B
HVIN(s)	➤ FA-70
PMN(s)	➤ FA-70
FVIN(s)	➤ N/A
TYPE OF LISTING:	➤ New Certification
ANTENNA INFORMATION	➤ Gain: 2.14 dBi Type: Omnidirectional dipole antenna
RF EVALUATION TYPE	➤ RF Evaluation
SPECIFICATION(S)	➤ RSS-182 Issue 5
MANUFACTURING No.	➤ 1281A
REPRESENTATIVE No.	➤ 7230A
OATS FACILITY No.	➤ 1281D
OATS FACILITY	➤ Furuno Labotech International Co., Ltd. 1-16, Fukazu-cho, Nishinomiya-city, 663-8203, Japan Tel: +81 (0) 798 63 1094; Fax: +81 (0) 798 63 1098 Contact: Yoshihiro Ishii; E-mail: info@furuno-labotech.co.jp

Authorised by:

Title of Signatory: Wireless Certification Manager

On Behalf of TÜV SÜD BAPT

Issue Date: 9th June 2020

Number: CD/011072

Issue: 1

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 ISDE 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 ISDE. 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 ISDE.;

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.

This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BAPT.
For further details related to this certification please contact BAPT@tuv-sud.co.uk

Radio Details

Number: CD/011072 Issue 1

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
		Min	Max		
156.025	162.025	0.81	5.13	25	25K0F1D