



# FCB Technical Acceptance Certificate

**CB Number: UK0004**

ISSUED TO	➤ <b>Navico, Inc</b> 4500 S. 129th East Avenue Ste. 200, Tulsa, OK74314, United States
CERTIFICATION No.	➤ <b>978B-V3100AISB</b>
DESCRIPTION	➤ <b>Universal Automatic Identification System (AIS)</b>
TYPE OF EQUIPMENT	➤ <b>[182 Suffix] - (B) AIS VHF transponder Class B Maritime Radio Transmitter and Receiver (156–162.5 MHz)</b>
MODEL(S)	➤ <b>V3100</b>
TYPE OF LISTING:	➤ <b>Multiple Listing of Certification</b>
ANTENNA INFORMATION	➤ <b>External Antenna, 3dBi Max</b>
RF EVALUATION TYPE	➤ <b>RF Evaluation</b>
SPECIFICATION(S)	➤ <b>RSS-182 Issue 5 January 2012</b>
MANUFACTURING No.	➤ <b>978B</b>
REPRESENTATIVE No.	➤ <b>4197A</b>
IC OATS FACILITY No.	➤ <b>3469A-1</b>
IC OATS FACILITY	➤ <b>Phoenix Testlab GmbH</b> Konigswinkel 10, Blomberg, D-32825, Germany Tel: + 49 5235 95000; Fax: + 49 5235 95010 Contact: CB - Phoenix; E-mail: bentje.holger@phoenix-testlab.de

Authorised by:

Issue Date: April 26, 2018

Title of Signatory: **Wireless Certification Manager**  
On Behalf of TÜV SÜD BABT

Number: CD/010759 Issue: 1

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

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

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 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 requirements and procedures issued by Industry Canada;

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 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'Industrie Canada;

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 Certification Regulations of TÜV SÜD BABT.  
For further details related to this certification please contact [Customer.Services@babt.com](mailto:Customer.Services@babt.com)



## Radio Details

Number: CD/010759 Issue 1

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
		Min	Max		
156.025	162.025	1	5	25	25K0DFT