



# U. S. Department of Homeland Security

## United States Coast Guard

# Certificate of Approval

Coast Guard Approval Number: 165.156/4/0

Expires: 22 March 2012

CLASS B AUTOMATIC IDENTIFICATION SYSTEM (AIS-B)

SEVENSTAR ELECTRONICS LTD  
Unit 7, Richards Close,  
Wootton Bassett, Wiltshire  
SN4 7LE  
UNITED KINGDOM

SevenStar Electronics, Ltd. SeaTraceR Class B, Automatic Identification System.

SevenStar Electronics, Ltd. SeaTraceR Class B, Automatic Identification System meets the requirements set forth in:

IMO Resolution A.694(17),  
IEC 62287-1,  
IEC 60945, and  
IEC 61162 (applicable part).

SevenStar Electronics, Ltd. SeaTraceR consists of the following equipment:

Transponder: SRT-MTB-OEM  
Software Version: Version 9.91 Dated September 4, 2006

Additional Required Equipment:

GPS Antenna: Dedicated marine type GPS antenna with minimum 25 dB gain at the unit.  
VHF Antenna: Dedicated antenna with unity gain (0 dB) and bandwidth sufficient to maintain VSWR <1.5 over the frequency range 156-163 MHz.

Federal Communications Commission (FCC) certification is required.

\*\*\* END \*\*\*

THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect until the expiration date hereon unless sooner canceled or suspended by proper authority.



GIVEN UNDER MY HAND THIS 22<sup>nd</sup> DAY OF  
MARCH 2007, AT WASHINGTON D.C.

A. D. WIEST  
CHIEF, SYSTEMS ENGINEERING DIVISION  
BY DIRECTION OF THE COMMANDANT