

U. S. Department of Homeland Security

United States Coast Guard

Certificate of Approval

Coast Guard Approval Number: 165.156/2/0

Expires: 20 February 2012

CLASS B AUTOMATIC IDENTIFICATION SYSTEM (AIS-B)

COMAR SYSTEMS LTD
7 Medina Court, Arctic Road, Cowes
PO31 7XD Isle of Wight
UNITED KINGDOM

Class B, Automatic Identification System.

Comar Systems, LTD. CSB200 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).

Comar Systems, LTD. CSB200 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 $25~\mathrm{dB}$ 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 $156-163~\mathrm{MHz}$.

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 20th DAY OF FEBRUARY 2007, AT WASHINGTON D.C.

A. D. WIEST

CHIEF, SYSTEMS ENGINEERING DIVISION BY DIRECTION OF THE COMMANDANT