

Commandant United States Coast Guard Martin Luther King Jr. Ave. SE, Stop 7509 Washington, DC 20593-7509 Staff Symbol: CG-ENG-3 Phone: (202) 372-1375 Fax: (202) 372-8381 Email: TypeApproval@uscg.mil

2017-3524 16714 / 46 CFR 165.156 July 28, 2017

Vesper Marine Ltd. Attn: Mr. Carl Omundsen 103 Westhaven Drive 1010 Auckland, New Zealand

Dear Mr. Omundsen:

Our office has reviewed your request to renew the U.S. Coast Guard Certificate of Approval for the Vesper Marine Ltd. XB 6000/XB 8000/XB 9000 Class B Automatic Identification System (AIS). This unit meets the requirements of the applicable International Standards and is certified as follows:

The following approval number has been assigned:

XB 6000/XB 8000/XB 9000 Class B AIS Dated: July 28, 2017 165.156/19/1 Expires: July 28, 2022

This certification remains valid until July 28, 2022 unless our office suspends, withdraws, or terminates it. The device manufacturer may apply for extension of this certification by writing to our office before it expires. If the equipment is no longer produced our office continues to consider it certified based on the date of manufacture, the vessel installation date, and the valid certification for that time period. You cannot transfer this certification to another manufacturer without written authorization from our office. You must notify our office in writing when you make any change in the design or construction of the device or when you cease manufacturing the device.

Sincerely,

J. H. MILLER, P.E.

Commander, U.S. Coast Guard Chief, Systems Engineering Division Office of Design and Engineering Standards

By direction

Encl: U.S. Coast Guard Certificate of Approval Number 165.156/19/1