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**REF: Equipment Authorization Submission**

**FCC ID: YJDVESPWMX850**

November 21, 2010

Attn: Reviewing Engineer  
Office of Engineering and Technology  
Federal Communications Commission

Dear Sir or Madam,

The AIS WatchMate WMX850 is a marine collision avoidance device with an integrated display and Class B AIS transponder using carrier-sense time division multiple access (CSTDMA) techniques. The WMX850 is designed and manufactured by Vesper Marine Ltd.

The attached documents show the WMX850 conforms to the relevant international standards for Class B AIS devices including IEC 62287-1 and IEC 60945. The WMX850 has been type approved by BSH and granted certificate number BSH/46162/4321414/10. BAPT has issued certificate number NC14714 i01. The device has been approved by the United States Coast Guard in accordance with the requirement under §80.231 and issued certificate number 165.156/12/0.

Please contact me directly if you require any further information to support this request. I can be contacted via email at [jeff@vespermarine.com](mailto:jeff@vespermarine.com) or by phone on +64 21 156 1033.

Yours Sincerely,

Jeffrey Robbins  
Director