

U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

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2012-2971
16714
October 25, 2012

Alltek Marine Electronics Co., Ltd.
Attn: Mr. Leo Hsieh
7F, No. 605
Ruei-Guang Rd.
Neihu, Taipei 11492
Taiwan, R.O.C.

Mr. Hsieh,

Our office has evaluated the Alltek Marine Electronics Co., Ltd. PLOMO-500 Automatic Identification System (AIS) Search and Rescue Transponder (SART). Based on the information you submitted, the system meets the technical requirements outlined in the Safety of Life at Sea Convention (SOLAS) regulation III/6.2.2, regulation IV/7.1.3, and the performance standards in the International Maritime Organization's Resolution MSC.246(83).

This equipment is not subject to U.S. Coast Guard type-approval per Title 46 U.S. Code of Federal Regulations (CFR) subpart 159 nor should it be marketed as having received such type-approval. However, this letter may be used during the review and approval process performed by the U.S. Federal Communications Commission, as applicable.

If you have any questions please feel free to contact this office at the email address or phone number above.

Sincerely,

A handwritten signature in blue ink, appearing to read "C.K. Marcy", written over a circular stamp or seal.

C. K. MARCY
Commander, U.S. Coast Guard
Office of Design and Engineering Standards
Chief, Systems Engineering Division
By direction

Copy: Federal Communications Commission