

Commandant United States Coast Guard 2100 Second Street, S.W. Stop 7126 Washington, DC 20593-7126 Staff Symbol: CG-ENG-3 Phone: (202) 372-1485 Fax: (202) 372-1925 Email: TypeApproval@uscg.mil

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,

Commander, U.S. Coast Guard

Office of Design and Engineering Standards

Chief, Systems Engineering Division

By direction

Copy: Federal Communications Commission