



JUL 20 2005

Mr. Dale R. Williams
Vice President, Quality Assurance
Tideland Signal Corporation
4310 Directors Row
Houston, Texas 77092

Re: Tideland Seabeacon 2 System 6 Racon Product Certification

Dear Mr. Williams:

This letter is in response to your application for certification of the Seabeacon 2 System 6 Racon Bouy, operating at 2900-3100 MHz and 9300-9500 MHz at a transmitter output power of 1 Watt, to be supplied to the Canadian Coast Guard for use as maritime radar beacons. As there exists no Industry Canada standard to certify this equipment, normal certification is not possible.

However, we understand that the Canadian Coast Guard has for several years been operating the previous model of this equipment, the Seabeacon 2 System 5. This equipment had been certified by Industry Canada under regulations that have since been abolished, under the certification number 1334B9289-2-4.

Upon reviewing the information you have provided, we also understand that the new System 6 version operates within the same frequency ranges and other technical parameters for which the System 5 was certified.

Finally, we recognize the Coast Guard's need to replace their System 5 equipment with the System 6 upgrade. Therefore, in lieu of a certification standard, we find the Seabeacon 2 System 6 equipment to be technically acceptable to operate in Canada by the Canadian Coast Guard.

Please note that the operation of this equipment can only take place in accordance with the term and conditions of a radio license issued by the local District Office of Industry Canada prior to using the equipment. This letter should be included with the Industry Canada radio license application form when your customer (the Canadian Coast Guard) applies for a license from Industry Canada.

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The contact information for the District offices is located in Industry Canada's Radiocommunication Information Circular 66 document (RIC-66). This document can be found on the Industry Canada Strategis website, under Official Publications/Radiocom Information Circulars (RIC) at the following address:

http://strategis.ic.gc.ca/epic/internet/insmt-gst.nsf/en/h_sf01841e.html

I trust this letter addresses your concerns. Should you have any questions or comments concerning this letter, please do not hesitate to contact me.

Regards,



Hughes Nappert
Manager, Radio Equipment Standards & EMC Analysis
Industry Canada

c.c. ~~Industry Canada, DEB~~
Dan Sigouin (Industry Canada, DEB)
Wayne Choi (Industry Canada, Pacific Region)
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