

U.S. Department of
Homeland Security

United States
Coast Guard



Command
United States Coast Guard

2100 Second Street, S.W.
Washington, DC 20593-0001
Staff Symbol: G-PWN-1
Phone: (202) 267-0344
Fax: (202) 267-4222
Email: jarenstam@comdt.uscg.mil

16500

MAY 3 12006

Mr. Lars Mansner
Sabik Oy
PO Box 19
FIN-06151 Porvoo - Finland

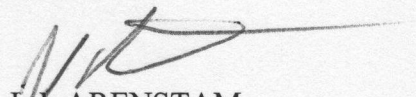
Dear Mr. Mansner:

This is in response to your letter of May 5, 2006 requesting approval of your LED 155-A and LED 155-B lanterns for use on Class A and B structures.

You are authorized to identify the white LED 155-A as being "U. S. Coast Guard Approved" for Class "A" structures and the LED 155-B as being approved for class "B" structures when operated under the jurisdiction of the 8th Coast Guard District. This approval is based on test data provided in your report as well as the discussion below:

The white LED 155-A lantern operating with a Quick flash rhythm (0.3 seconds ON) will provide a minimum effective intensity of 126 candela satisfying the requirements of 125 candela for class "A" structures. The white LED 155-B operating with a Quick flash rhythm (0.3 seconds ON) will provide a minimum effective intensity of 26 candela satisfying the requirements of 25 candela for class "B" structures.

Sincerely,



J.J. ARENSTAM
Commander, U. S. Coast Guard
By direction