



16500

MAY 4 2006

**COPY**

Mr. Paul Goodwin  
Watermark Navigation Systems, LLC  
29 Gilford East Drive  
Gilford, NH 03249

Dear Mr. Goodwin:

The letter is in response to your email of January 26, 2006 requesting approval of your Sealite lanterns for use on Class A, B and C structures.

You are authorized to identify the white SL-CGA1252W as being "U. S. Coast Guard Approved" for Class "A" structures, the SL-CGB1251W as being approved for class "B" structures and the SLCGC60W as being approved for class "C" structures when operated under the jurisdiction of the 8<sup>th</sup> Coast Guard District. This approval is based on test data provided in your reports from Light Lab International as well as the discussion below:

The white SL-CGA1252W lantern operating with a Quick flash rhythm (0.3 seconds ON) will provide a minimum effective intensity of 148 candela satisfying the requirements of 125 candela for class "A" structures. The white SL-CGB1251W operating with a Quick flash rhythm (0.3 seconds ON) will provide a minimum effective intensity of 79 candela satisfying the requirements of 25 candela for class "B" structures. The white SL-CGC60W lantern operating with a Quick flash rhythm (0.3 seconds ON) will provide a minimum effective intensity of 10 candela satisfying the requirements of 1 candela for use on class "C" structures.

Sincerely,

A handwritten signature in black ink, appearing to read "J.J. Arenstam".

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