

U.S. Department
of Transportation

United States
Coast Guard



Commandant
United States Coast Guard

Washington, DC 20543
Staff Symbol: G-MTF-2
Phone (202) 426-2206

9640/5

APR 15 1986

Tideland Signal Corporation
Attn: Mr. H. J. Saenger
P.O. Box 52430
Houston, TX 77052

Subj: APPROVAL OF NAVIGATION LIGHTS FOR USE ON UNMANNED BARGES NOT EQUIPPED
WITH MACHINERY FOR THE GENERATION OF ELECTRICITY

Gentlemen:

The information submitted with your letter of March 7, 1986 has been reviewed. Your battery powered navigation lights, MI-155, 12 volt, .25 amperes and MI-155, 12 volt, .55 amperes, have been determined to meet the technical requirements of the International Convention for Preventing Collisions at Sea, 1972 (72 COLREGS) and the 1980 Inland Rules for barges. These lights may be installed on unmanned barges not equipped with machinery for the generation of electricity as follows;

<u>Lamp</u>	<u>Color</u>	<u>Range</u>
12 volt, .25 amperes	White	5
	Green	3
	Red	3
	Yellow	4
12 volt, .55 amperes	White	5
	Green	3
	Red	3
	Yellow	5

Sincerely,

P. J. FLUTA
Commander, U. S. Coast Guard
Chief, Engineering Branch
Marine Technical and Hazardous
Materials Division
By direction of the Commandant

Copy: G-MVI-1
G-MTF-FRTH
ABS, NJ

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