10:23

Commander. Ninth Coast Guard District 1240 E. Ninth St. Cleveland, Onio 44199 Staff Symbol: (m) Phone: (216) 522-3332 16710/B-8 29 March 1985

Canonie Offshore Co. ATTN: Mr. John T. Lehman P. O. Box 728 Muskegon, MI 49443

Gentlemen:

Subj: B-8 Maxon Marine Hull \$1365 - C.N. 573889

A stability study for the subject barge has been reviewed by the U. S. Coast Guard. Results indicate that stability is satisfactory for operation as an unmanned deck cargo barge in ocean and Great Lakes service, subject to the operating restrictions specified below:

1. A condition of load line assignment is that the barges be operated in accordance with the maximum allowable cargo V.C.G.'s shown in the table below:

Cargo Center of Gravity Above Deck

Freeboard (feet)	Mark	Molded Draft (feet)	Ocean & Great Lakes Winter (feet)	Great Lakes Summer  1 May - 30 Sep  (feet)
			N.A.	1.5
2'-5 1/4"	T	9'-7 1/2"	1.5	3.7
2'-10 3/8"	Disc.	9'-2 3/8"	2.6	4.8
3'-0 3/4"		9'	5.1	7.5
3'-6 3/4"		8'-6"22		10.3
		8'	8.0	13.1
4'-0 3/4"		7'-6"	10.9	
4'-6 3/4"		71	14.1	16.2
5'-0 3/4"		그는 병자 이 그 사람들은 항상 하고 있다면서	17.1	19.0
5'-6 3/4"		6'-6"		

Intermediate values by interpolation

- 2. The Tropical mark is valid for operation in Great Lakes Summer service (1 May - 30 September) only.
- 3. The fresh water load line mark, which is assigned for loading in harbors prior to proceeding into salt water, applies everywhere except on the Great Lakes.
- 4. All bilges shall be kept pumped to minimum content consistent with the requirements for the prevention of oil pollution.

Sincerely,

W. R. BLEAKLEY JR. Technical Advisor Marine Safety Division

By direction of the Commander, Ninth Coast Guard District

us pepartment of Transportation
United States
Coast Guard

10.50

1240 E. Ninth St. Cleveland, Ohio 44199 Staff Symbol: (m) Phone: (216) 522-3332

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16710/CANONIE BARGES 29 March 1985

HEE 3182 LL (15

Canonie Offshore Co. ATTN: Mr. John T. Lehman P. O. Box 728 Muskegon, MI 49443

## Gentlemen:

8-1 Maxon Marine Hull #1360 - O.N. 573884 Sub j: B-3 Maxon Marine Hull \$1362 - O.N. 573886 B-4 Maxon Marine Hull \$1222 - O.N. 543904 B-5 Maxon Marine Eull \$1363 - O.N. 573887 B-6 Maxon Marine Eull #1223 - O.N. 543905 B-7 Maxon Marine Bull \$1364 - O.N. 573888 B-8 Maxon Marine Eull #1365 - O.N. 573889 B-9 Maxon Marine Hull \$1262 - O.N. 555266 B-10 Maxon Marine Hull \$1263 - O.N. 555448 B-11 Maxon Marine Eull #1364 - O.N. 555499 B-12 Maxon Marine Hull #1265 - O.N. 555450 B-14 Twin City Shipping Bull #304 - O.N. 571734 -B-15 Twin City Shipping Hull #305 - O.N. 573248 B-16 Twin City Shipping Eull #306 - O.N. 573249 B-17 Twin City Shipping Eull #303 - O.N. 571733 165' X 42.5' X 12' Steel Deck Barges Great Lakes and Ocean Service - Unmanned Por Canonie Offshore Co. Stability Letters

Ref: (a) COMD'T (G-MTH-5) 16716/16710/Canonie Ltr 22 Mar 85 to ABSNY

Reference (a) authorized the assignment of a stability limited ocean service load line mark with a tropical mark assigned equivalent to the stability limited freeboard for Great Lakes Summer service (I May - 30 Sept.) and directed that stability letters be issued for the subject barges.

Enclosures (1) through (15) are stability letters for the subject barges. It is the owner's responsibility to insure that the stability letters are placed on board the appropriate barges in suitable locations adjacent the load line certificates and that the vessels are operated in accordance with the stability letters.

Since these are existing vessels, revised freeboard assignment to make when owner Contacts PBS and gives time and place for local surveyor to implement marks.

Per MLE 8 April 1985.

By copy of this letter, the American Bureau of Shipping is advised that the stability of the subject barges is considered satisfactory for a freeboard assignment in accordance with the particulars shown in reference (a). The American Bureau of Shipping is directed to place a statement on the face of the load line certificate which states:

"This certificate is valid only so long as the operating restrictions in the vessel's stability letter issued by CCGD9(m) and dated 29 March 1985 are observed. The Tropical mark is authorized only for Great Lakes Summer service (1 May - 30 Sep) as per 46 CFR 45.9(a)(1)(iii)."

Please acknowledge by letter, receipt of enclosures (1) through (15).

Sincerely,

Technical Advisor

Marine Safety Division

BLEAKLEY JR.

By direction of the Commander,

ablen

Ninth Coast Guard District

Encl: (1) through (15) Stability Letters for subject barges.

Copy: ABSNY w/c encl 1 - 15

ABSCLEV

OCMI Chicago OCMI Paducah OCMI Miami

OCMI Sturgeon Bay