



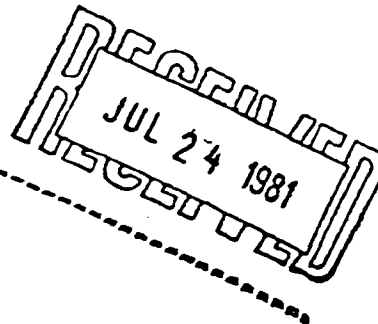
DEPARTMENT OF TRANSPORTATION
 UNITED STATES COAST GUARD

Commander(mmt)
 Twelfth Coast Guard Dist
 630 Sansome Street
 San Francisco, CA 94126
 Tel: (415) 556-1515
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16715/SATCO 10
 23 July 1981

Peter S. Hatfield
 Attn: Mr. G. Robbie
 1230-355 Burrard Street
 Vancouver, B.C. V6C 2G8
 Canada

Subj: SATCO 10
 202'-6" x 60' x 12', Deck Cargo Barge
 Oceans
 Shaver Transportation Co.
 Stability Review



Ref: (a) Your letter dated 15 July 1981

Gentlemen:

Enclosures (1) through (3) are approved subject to the construction, installation, testing and workmanship being satisfactory to the cognizant Officer in Charge, Marine Inspection.

The stability of subject vessel has been reviewed with respect to loadline assignment. The subject vessel has adequate intact stability for limited operating conditions in ocean service for a loadline draft of 9'-5", provided the following conditions are adhered to:

1. The vertical center of gravity of the cargo above the main deck shall not exceed the following values:

Draft (ft.)	VCG of Cargo above the Main Deck (ft.)
8'-11" and below	15.0'
9'-5"	10.0'

2. The maximum height of deck cargo shall not exceed twice the height of the cargo's center of gravity (VCG) above the main deck.

3. No bulk liquid or ballast may be carried.

4. The vessel must be operated in accordance with the loading conditions 2.0 and 3.0 of enclosure (1). A stamped copy of enclosure (1) must be provided to the cognizant Officer in Charge, Marine Inspection for placement aboard the vessel.



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The above restrictions (1) through (4) shall be placed on or attached to the Load Line Certificate.

Enclosure (4) has been marked examined and filed for information.

Sincerely,



GEORGE J. BUFFLEJEN
Commander, U. S. Coast Guard
Chief, Merchant Marine Technical Branch
By direction of the District Commander

Encl: (1) Stability Report for SATCO 10, Deck Cargo Barge, dated June 1981
(2) Dwg 226-1, Rev. A, General Arrangement
(3) Dwg 226-3, Rev. A, Structural Sections
(4) Dwg 226-4, Rev. 0, Lines Plan And Offsets

cc: OCMI Portland Oregon w/encls.
ABS Portland w/o
ABS New York w/o

RVD