

American Bureau of Shipping

SURVEY FOR LOAD LINES

Date June 14, 1973

Port No. 5F 22865

ID. 7306914

Name of Vessel <u>CHICHAGO PROVIDER</u> <u>Foss 287</u>		Official Number <u>548.742</u>	Port of Registry <u>SEATTLE, WASHINGTON</u>	Port of Survey <u>SAN FRANCISCO, CALIF.</u>
Gross Tonnage <u>2985</u>	Date of Build <u>1973</u>	Hull Number <u>629</u>	Class <u>T-A-Barge</u>	Type of Vessel: (Pass., Cargo, Tanker, etc.) <u>CONTAINER DECK BARGE (UNMANNED)</u>
Owner <u>FOSS LAUNCH & TUG CO.</u> <u>SEATTLE, WASH.</u>			Builder <u>Kaiser Steel Corp.</u> <u>NAPA, CALIFORNIA</u>	

PARTICULARS OF SUPERSTRUCTURES, TRUNKS, CASINGS AND DECK HOUSES

	Poop Bulkhead	Bridge		Forecastle Bulkhead
		After Bulkhead	Forward Bulkhead	
Thickness and Height of Coaming	← NONE →			
Thickness of Plating	/			
Size and Type of Stiffeners				
Spacing of Stiffeners				
End Attachment } Head of Stiffeners } Heels				
Number and Size of Openings				
Height of Sills				
Closing Appliances on Openings				
Means for Securing Closing Appliances. State if appliances can be secured from both sides				

† On shelter deck vessels give particulars of 'tween deck bulkheads immediately forward and abaft of Tonnage Hatch.

	Coaming	Plating	Stiffeners	Spacing	End Attachment of Stiffeners	Size of Openings	Height of Sills	Closing Appliances: State if Steel or Wood and if operable from both sides
Trunk	← NONE →							
Exposed Machinery Casings on Freeboard Deck	/							
Exposed Machinery Casings on Superstructure Deck								
Machinery Casings within Superstructures not fitted with Class I Closing Appliances								
Deck Houses on Flush Deck Vessels or Protecting Machinery Casings								
Height of Casings above deck								

VENTILATORS ON EXPOSED POSITIONS OF FREEBOARD AND SUPERSTRUCTURE DECKS

	Freeboard Deck	Forecastle	Bridge	Poop
Diameter of Coamings	← NONE →			
Thickness of Coamings	/			
Height of Coamings				
Arrangements for Closing				
How are Coamings Secured to Deck				
How are High Coamings Braced or Stayed				

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECKS

Number of Hatchway and Deck					
Dimensions of Hatchway					
Coamings	Height above Deck				
	Thickness } sides } ends				
	Stiffeners, Brackets or Stays				
Hatch Beams	Number				
	Spacing				
	Scantling and Sketch of Section				
	Bearing Surface				
Fore and Afters	Number				
	Spacing				
	Scantling and Sketch of Section				
	Bearing Surface				
Hatch Covers	Material				
	Thickness				
	How Fitted				
	Bearing Surface				
Spacing of Cleats					
Number of Tarpaulins					
Are Wood Fore and Afters Steel Shod at bearing surfaces					
Are Battens and Wedges in good condition					
Are Tarpaulins in good condition and in accordance with Rule					
Are Lashings provided as required by Rule					

Where Hatches are located within Superstructures closed with less than Class I Closing Appliances or in the upper 'tween decks of shelter deck vessels give full particulars as above requested

ACCESS MANHOLES - FLUSH BUNKER SCUTTLES

Give Location and Description of Flush Bunker Scuttles; state how secured	<p>FOURTEEN - 18" X 24" MANHOLE OPENINGS ON FREEBOARD DECK TO VOID SPACES WITH W.T. RAISED OVAL HATCH HAVING 6" COAMINGS OF 3/8" STEEL PLATE WITH 1/4" STEEL HINGED, DOGGED W.T. COVERS LOCATED AT FRAMES No. 2 1/2, 6 1/2, 13 1/2, 19 1/2, 25 1/2, 27 1/2 AND 31 1/2, PORT AND STARBOARD.</p>
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COMPANIONWAYS

	Freeboard Deck	Forecastle	Bridge	Poop
Give Location of Companionways; state whether of wood or steel; give height of sills and state whether doors can be secured from both sides	NONE			

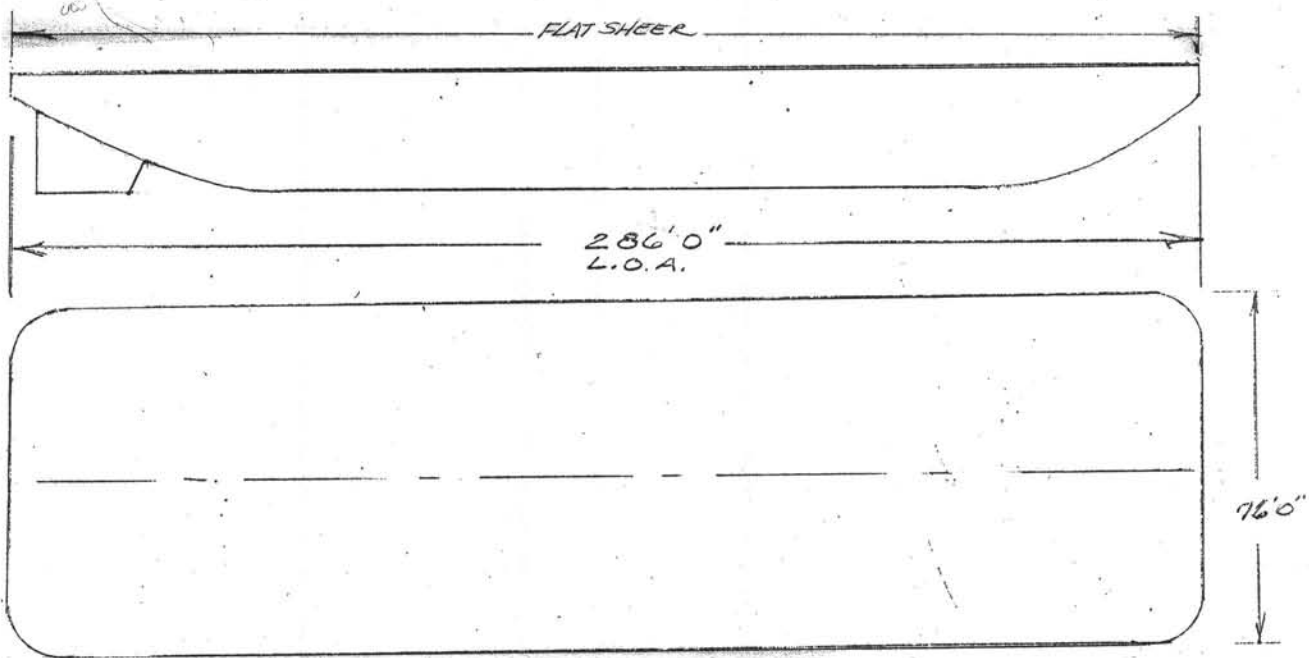
AIRPIPES

	Freeboard Deck	Forecastle	Bridge	Poop
Give Number and Location of Airpipes; height of opening above deck; and means provided for closing the openings of Airpipes.	NONE			



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Show on this diagram the length and height of the superstructure trunks, deckhouses, casings, length of overhangs on superstructures which extend to side of vessel, details of recesses in bulkheads, location of cargo and coaling hatchways, also cargo, gangway and coaling ports, etc. Give extent and thickness of wood deck or sheathing on freeboard deck. Show extent of flat or depressed sheer. (In shelter deck vessels give location of tonnage hatch in relation to fore or after perpendicular.)



NOTE: In the case of existing vessels state the mean loaded operating draft of the vessel
When supplementary marks for timber or tanker conditions are desired give particulars, in blank space below, concerning "conditions of assignment".
In the case of unclassed vessels a hull condition survey should accompany this report.
Give any special features in the construction of the vessel, in the space below: *UNMANNED CONTAINER DECK BARGE*

No. Visits:

Expenses:

S. W. Huntington
Surveyor.

286' x 76' x 17'

Freeboard Feet & Tenths	Deadweight Short Tons Sea Water	Freeboard Feet & Tenths	Deadweight Short Tons Sea Water	Freeboard Feet & Tenths	Deadweight Short Tons Sea Water
	Subtract Per .01		Subtract Per .01		Subtract Per .01
1.0	8335.0	6.6	4499.0	12.0	1125.0
1.1	8266.5	6.7	4430.5	12.1	1067.0
1.2	8198.0	6.8	4362.0	12.2	1009.0
1.3	8129.5	6.9	4293.5	12.3	951.0
1.4	8061.0			12.4	893.0
1.5	7992.5	7.0	4225.0	12.5	835.0
1.6	7924.0	7.1	4160.0	12.6	777.0
1.7	7855.5	7.2	4095.0	12.7	719.0
1.8	7787.0	7.3	4030.0	12.8	661.0
1.9	7718.5	7.4	3965.0	12.9	603.0
		7.5	3900.0		
2.0	7650.0	7.6	3835.0	13.0	545.0
2.1	7581.5	7.7	3770.0	13.1	488.0
2.2	7513.0	7.8	3705.0	13.2	431.0
2.3	7444.5	7.9	3640.0	13.3	374.0
2.4	7376.0			13.4	317.0
2.5	7307.5	8.0	3575.0	13.5	260.0
2.6	7239.0	8.1	3510.0	13.6	203.0
2.7	7170.5	8.2	3445.0	13.7	146.0
2.8	7102.0	8.3	3380.0	13.8	89.0
2.9	7033.6	8.4	3315.0	13.9	32.0
		8.5	3250.0		
3.0	6965.0	8.6	3185.0		
3.1	6896.5	8.7	3120.0		
3.2	6828.0	8.8	3055.0		
3.3	6759.5	8.9	2990.0		
3.4	6691.0				
3.5	6622.5	9.0	2925.0		
3.6	6554.0	9.1	2864.0		
3.7	6485.5	9.2	2803.0		
3.8	6417.0	9.3	2742.0		
3.9	6348.5	9.4	2681.0		
		9.5	2620.0		
4.0	6280.0	9.6	2559.0		
4.1	6211.5	9.7	2498.0		
4.2	6143.0	9.8	2437.0		
4.3	6074.5	9.9	2376.0		
4.4	6006.0				
4.5	5937.5	10.0	2315.0		
4.6	5869.0	10.1	2255.0		
4.7	5800.5	10.2	2195.0		
4.8	5732.0	10.3	2135.0		
4.9	5663.5	10.4	2075.0		
		10.5	2015.0		
5.0	5595.0	10.6	1955.0		
5.1	5526.5	10.7	1895.0		
5.2	5458.0	10.8	1835.0		
5.3	5389.5	10.9	1775.0		
5.4	5321.0				
5.5	5252.5	11.0	1715.0		
5.6	5184.0	11.1	1656.0		
5.7	5115.5	11.2	1597.0		
5.8	5047.0	11.3	1538.0		
5.9	4978.5	11.4	1479.0		
		11.5	1420.0		
6.0	4910.0	11.6	1361.0		
6.1	4841.5	11.7	1302.0		
6.2	4773.0	11.8	1243.0		
6.3	4704.5	11.9	1184.0		
6.4	4636.0				
6.5	4567.6				

NOTES: 1. This table developed from L.R. Glosten & Assoc. Dwg. No. 7724-9
 2. Deadweight in short tons (2000 lbs.); sea water Sp. Gr. 1.026

FOSS LAUNCH AND TUG COMPANY
 A Dillingham Company
 660 West Ewing Street
 Seattle, Washington 98119

DEADWEIGHT SCHEDULE
 FOSS 287/288
 286' x 76' x 17' Barge

L. R. GLOSTEN & ASSOCIATES, INC.

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