



# FLAT TOP DECK CARGO BARGE - LABLIFT

## GENERAL SPECIFICATION

<b>Owner/Operator:</b>	Miller Shipping Limited
<b>Registry Port:</b>	St. John's, Newfoundland
<b>Built:</b>	1976, Nashville, United States
<b>Official #:</b>	812148
<b>Classification:</b>	Formerly Ocean Class Barge as per ABS Rules (A1 Barge).
<b>Length Overall:</b>	76.23m / 250'
<b>Breadth:</b>	21.98m / 72'
<b>Depth:</b>	4.60 / 15.6'
<b>Gross Tonnage:</b>	2,256 T
<b>Net Tonnage:</b>	2,256 T
<b>DWT Tonnage:</b>	246 T

## CAPACITIES

<b>Lightship Displacement:</b>	1,150 Short Tons
<b>Loaded Displacement:</b>	6,150 Short Tons
<b>Cargo Capacity:</b>	5,000 Short Tons
<b>Deck Capacity:</b>	1,400 lbs / sq. ft.

## BARGE STRUCTURE

Barge LABLIFT is of welded steel construction. The deck sides and bottom are longitudinally framed. The longitudinals are supported by transverse deep frames or bulkheads. Six transverse and three longitudinal water tight bulkheads are fitted.

The barge is also fitted with removable stanchions which allows for modifications for transportation of wood cargo.

The barge is fitted with 2" diameter chain bridles for the main tow line. A 200 foot emergency ¾" diameter wire is fitted from the bow along the starboard side of the barge to the stern.

<b>Bottom Plating:</b>	½"	<b>Side Plating:</b>	½"
<b>Bilge Plating:</b>	¾"	<b>Deck Plating:</b>	½"
<b>Bulkhead Plating:</b>	5/16"	<b>Brackets:</b>	3/8" Plate

<b>Bottom Longitudinals:</b>	6" x 3 ½" x 5/16" on 18" centers;
<b>Side Longitudinals:</b>	5" x 3" x 5/16" on 24" centers;
<b>Deck Longitudinals:</b>	5" x 3" x 5/16" on 18" centers;
<b>Bulkhead Stiffeners:</b>	6" x 3 ½" x 3/8";
<b>Bottom Deep Frames:</b>	21" x 3/8" (3" Flange);
<b>Side Deep Frames:</b>	21" x 3/8" (3" Flange);
<b>Deck Deep Frames:</b>	15" x 3/8" (3" Flange).



## LABLIFT – LOADED CONDITION



### OTHER INFORMATION

- The barge is fitted with an anchor windlass with chain and cable:

**Chain:** 1 ½" stud link @ 100 ft;

**Cable:** 1 ¼" @ 500 ft;

**Anchor:** 1,000 lbs.

- There is a locker built into the #1 center port tank for the housing of shackles, wire ropes, slings and other gear necessary for barge operations. The locker is accessed from a hatch on the main deck.



**Miller Shipping Limited**  
P.O. Box 8175, 43 Pippy Place  
St. John's, Newfoundland, Canada  
A1B 3M9

**Tel:** (709) 754-4543

**Fax:** (709) 754-7011

For Commercial Inquiries / Vessel Chartering, please contact:  
Pat Miller: Mobile: (709) 690-4575 / [pat@miller\\_shipping.com](mailto:pat@miller_shipping.com)