LIFTBOAT “Lauren Frances”
CLASS 230
USCG CERTIFIED
Official No.: 1254559

GENERAL DIMENSIONS
Length (Overall) "137'-0"
Length (Barge Only) "131'-5"
Beam (Overall) "78'-0"
Beam (Barge Only) "44'-0"
Depth (Barge Only) "14'-0"
Open Deck Area 5500 Sq. Ft.

HULL CHARACTERISTICS
Gross Tonnage 153 Tons Net
Tonnage 103 Tons
Maximum Deck Cargo 800,000 lbs.

PADS
Length "32'-0"
Width "16'-0"
Depth "2'-5"
Configuration Raked

JACKING
Max. Working Water Depth 180'-0"
Max. Sea Conditions 5'
(Jacking Up or Down) 24
Total Jacks 24
Total Jacking Rating 2520 S-Tons
Total Holding Rating 3360 S-Tons

LEGS
Quantity 3
Length 230'-0"
Size 78" O.D."
Wall Thicknesses "3/4" to 1.25"

LIVING QUARTERS
Crew Accommodations 7
VIP Accommodations 2
PACS Accommodations 34
Total 43
Central A/C and Heat
1 - Clerk’s Office
2 - Lounges with: Color TV, Sofas, and Lounge Seats
10 - Heads -All Levels
23 - Galley Seats
Laundry Area 3 - Washers/Dryers

ELECTRONICS
VHF, SSB, Loud Hailer, Radar,
Fathometer, GPS,
Tilt Alarm, V-SAT Communication
Package with 8 Phone Lines and Internet Access, Gaitronics System

PROPULSION
(2) Main Engines CAT C-32
(2) Reduction Gear TWIN DISC 6:1

GENERATORS
(2) 200kw Generators Cat 7.1

CRANES
Port - Tech Crane L-500:
250 Ton 100' Lattice Boom
Stbd - Tech Crane T-120:
60 Ton 100' Telescopic Boom

CAPACITIES
Fuel Oil (Approx.) 29,942 Gals.
Potable Water (Approx.) 29,494 Gals.
**L/B Lauren Frances**

### GENERAL INFORMATION

<table>
<thead>
<tr>
<th>Description</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hall Length</td>
<td>137'-0&quot;</td>
</tr>
<tr>
<td>Hall Width</td>
<td>20'-0&quot;</td>
</tr>
<tr>
<td>Hall Depth</td>
<td>14'-0&quot;</td>
</tr>
<tr>
<td>Foilage Length</td>
<td>30'-0&quot;</td>
</tr>
<tr>
<td>Foilage Width</td>
<td>16'-0&quot;</td>
</tr>
<tr>
<td>Foilage Depth</td>
<td>2'-0&quot;</td>
</tr>
</tbody>
</table>

---

**REVISIONS**

- For Conrad Hall No. C-1671
- Dynamics Marine, Inc.
- 2449 Little Ledge Hwy, Westerly, RI 02891
- 401-343-4631

**CONRAD SHIPYARD, LLC**

**OFFSHORE LIFTBOATS, LLC**

**CLASS 399 LIFTBOAT**

**OUTWORDS PROFILE**

**DATE:** 29SEP13  
**APPROVED BY:** GILLY  
**NOS: GA-01**
L/B Lauren Frances

GENERAL ARRANGEMENT MAIN DECK

SCALE 3/16" = 1'-0"

FRAME SPACE 24" UNLESS OTHERWISE NOTED