**JULIE B**

400’ x 130’ x 25’ • 121.91m x 39.62m x 7.62m

**Specifications**

*Summer Load Line*
- Keel Draft 19’ 0.8125” • 5.81m
- Displacement 28,551.7ST • 25,901.67MT
- Deadweight 23,636.9ST • 21,443.03MT

*Lightship*
- Draft (mean) 3’ 10” • 1.17m
- Displacement 4,914.79 ST • 4,458.62m
- LCG Forward of Transom 201.11’ • 61.30m
- VCG Above Baseline 13.32’ • 4.06m
- Draft Mark Locations Forward of Transom
  - Fwd Marks 337.33’ • 102.82m
  - Aft Marks 60.83’ • 18.54m

*Longitudinal Strength Data*

**Maximum Allowable Still Water Bending Moments**
- In Port 441,990LT-ft • 136,880MT-m
- At Sea 209,967LT-ft • 65,025MT-m

**Maximum Allowable Still Water Shear Force**
- In Port 4,219LT • 4,286.70MT
- At Sea 2,368LT • 2,406MT

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**Transverse Frames**
- Uniform Linear Load: 42,308lb/ft • 62.96MT/m
- Point Load: 198,998lbs • 90.26MT

**Transverse Bulkheads**
- Uniform Linear Load: 82,094lbf/ft • 122.17MT/m
- Point Load: 547,293lbf • 248.25MT
  (only over web frames)

**Longitudinal Bulkheads**
- Uniform Linear Load: 74,722lbf/ft • 111.20MT/m
- Point Load: 515,205lbf • 233.69MT
  (only over web frames)

**Nominal Overall Deck Load Rating**
- 4,200lbf/ft² • 20.51MT/m²

**Intersection of Structures**
- Transverse Bulkhead and Longitudinal Bulkhead: 814.89Kips • 369.63MT
- Transverse Bulkhead and Side Shell: 772.97Kips • 350.61MT
- Transverse Frame and Side Shell: 599.60Kips • 271.97MT

**JULIE B - SUMMARY OF ALLOWABLE LOADS**

<table>
<thead>
<tr>
<th>Category</th>
<th>Load Type</th>
<th>Uniform Load (lbf/ft)</th>
<th>Uniform Load (MT/m)</th>
<th>Point Load (lbf)</th>
<th>Point Load (MT)</th>
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*All information contained herein (including but not limited to any specifications, particulars, capacities, or capabilities) is believed to be correct, but is not guaranteed and is subject to change without notice.*