### Classification:
- **GL** 100 A5 Container Ship, IW, NAV, BWM, DG, RCP 300/25, EP

### Main particulars

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length, overall Lₗₒₜ</td>
<td>169.99 m</td>
</tr>
<tr>
<td>Length, between pp Lₚₜ</td>
<td>159.58 m</td>
</tr>
<tr>
<td>Breadth, moulded B</td>
<td>28.10 m</td>
</tr>
<tr>
<td>Depth, to main deck D</td>
<td>14.20 m</td>
</tr>
<tr>
<td>Draught, design Tₖₜₜ</td>
<td>8.50 m</td>
</tr>
<tr>
<td>Draught, freeboard Tₚₜ</td>
<td>9.50 m</td>
</tr>
<tr>
<td>Deadweight, Tdesign DWTₜₜₜ</td>
<td>19.275 t</td>
</tr>
<tr>
<td>Deadweight, TFB DWTₚₜ</td>
<td>23.370 t</td>
</tr>
<tr>
<td>Speed (Tₜₜ 80% MCR, 15% SM)</td>
<td>19.0 kn</td>
</tr>
</tbody>
</table>

### Container capacity
- Number of containers (slot places): appr. 1,750 TEU
- Number of containers in holds (5 tiers): 672 TEU
- Number of containers on deck: 1,078 TEU
- Number of Reefer plugs in holds/on deck: 130 / 220 FEU
- Number of containers in holds (homogenous 14 t on TFB): 1,360 TEU
- Number of 45' containers (cellguides adjusted): 470

### Machinery
- Main engine (electronic) - Tier II: MAN 6S60ME-B8.2, 14,280 kW / 105 rpm.
- Low load tuned by EGB
- Auxiliary Generator sets: approx. 5,016 kW, in total
- 4 x MAN 6L21/31, 900 rpm.

### Outfitting
- Hatch cover (pontoon type): non sequential

### Ventilation cargo holds
- In holds: 120 t, 18.0 kn
- On Main deck above protection shelter: 18.0, 38.5 t/day

### Cargo cranes
- Cargo jib crane 1: fore SWL 25 t - 40.4 m / SWL 35 t - 37 m
- Cargo jib crane 2: aft SWL 40 t - 29 m / SWL 45 t - 27.5 m

### Deadweight, TFB DWTₚₜ

### Endurance
- Approx. 15,600 sm

### Complement
- 28 + Suez Pers.