### Classification:
- LR: 100 A1, container ship, holds 3&4 strengthened for heavy cargo, container cargo in all holds, on upper deck and on all hatch covers, EP.x IWS, LI, shipright ACS (B)
- LMC, UMS, NAV-1

<table>
<thead>
<tr>
<th>Main Particulars</th>
<th>Cargo Hold, Hatch Cover</th>
<th>Machinery</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length, overall L₉₀</td>
<td>Cargo Capacity 44,000 m³</td>
<td>Main engine: Wärtsilä 6RT-flex 58T-D, TII</td>
</tr>
<tr>
<td>Length, between pp L₀₅₀</td>
<td>Container in hold 916 TEU</td>
<td>13,560 kW / 105 rpm.</td>
</tr>
<tr>
<td>Breadth, moulded B</td>
<td>Container on deck 1,201 TEU</td>
<td>efficiency optimized, low load truning</td>
</tr>
<tr>
<td>Depth, to main deck D</td>
<td>Reefers Plugs on deck 147 TEU</td>
<td></td>
</tr>
<tr>
<td>Draught, design Tₚₛₒₛ</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Deadweight, at 10.5m DWTₛₚₖₐₜ</td>
<td>CH 1/2/5 lift away type 30,700 t</td>
<td></td>
</tr>
<tr>
<td>Deadweight, at 9.5 m DWTₛₚₖₐₜ</td>
<td>CH 3/4 hydraulic folded type on TD &amp; WD 25,974 t</td>
<td></td>
</tr>
<tr>
<td>Speed, (at T=10.5m at CSR w. 18% SM) 15.6 kn</td>
<td>Hold 3/4 fully split with transversal bulkhead Cell guides in CH 1/2/5 with stack splitters below 3rd tier</td>
<td></td>
</tr>
</tbody>
</table>

**Descrptive notes:**
1. Shipright (MCM, SCM, SERS, BWMP(S,T)), Dangerous Cargo Hold 2 class 1.4s & 2-9 (except class 5.2) hold 1 as hold 2 + class 1 Explosion grade hold 1 II-C T5 hold 2-5 II-B T4
2. Green Passport, Holds 3&4 strengthened for regular discharge by grab (20T), General cargo in all holds
3. Outfitting
   - Bowthruster: Nakashima TCT-200 1,200 kW
   - Ballast water treatment: Hydemarine 500 m³/h, UV/filter type
   - Composite Boiler: Aalborg, saturated steam, 190°C, 7 bar 1x inlet ME, 2x inlet AE

**Complement:**
- 36 Pers.
- HFO storage 1,901 m³
- MDO storage 358 m³
- BW 12,618 m³

**HFO storage**
- 2 x 60 t x 28.30 m
- 2 x 60 t x 28.00 m (45 t x 36 m)

All Adjacent pairs of cranes can be used in tandem

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