### MAIN DATA

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length over all</td>
<td>144.60m</td>
</tr>
<tr>
<td>LPP</td>
<td>134.30m</td>
</tr>
<tr>
<td>Breadth</td>
<td>24.00m</td>
</tr>
<tr>
<td>Depth to 1st deck</td>
<td>11.40m</td>
</tr>
<tr>
<td>Depth to 2nd deck</td>
<td>7.60m</td>
</tr>
</tbody>
</table>
### MAIN DIMENSIONS

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOA</td>
<td>144.60 m</td>
</tr>
<tr>
<td>LPP</td>
<td>134.30 m</td>
</tr>
<tr>
<td>Breadth</td>
<td>24.00 m</td>
</tr>
<tr>
<td>Depth to 1st deck</td>
<td>11.40 m</td>
</tr>
<tr>
<td>Depth to 2nd deck</td>
<td>7.60 m</td>
</tr>
<tr>
<td>Draft Scan tiling</td>
<td>7.60 m</td>
</tr>
<tr>
<td>Gross Tonnage</td>
<td>Abt. 14000 T</td>
</tr>
<tr>
<td>Deadweight</td>
<td>Abt 11.500 T</td>
</tr>
</tbody>
</table>

### CAPACITIES

<table>
<thead>
<tr>
<th>Capacity</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freezing Holds</td>
<td>6980 pallets</td>
</tr>
<tr>
<td>RSW Tank</td>
<td>1347 m³</td>
</tr>
<tr>
<td>Fuel Oil</td>
<td>4247 m³</td>
</tr>
<tr>
<td>Gas Oil</td>
<td>4208 m³</td>
</tr>
<tr>
<td>Fresh Water</td>
<td>711 m³</td>
</tr>
<tr>
<td>Water Ballast</td>
<td>758 m³</td>
</tr>
</tbody>
</table>

### PERFORMANCE

- **Speed**: Service speed at design draught: 18.0 knots

- **CLASS**
  - DnV + 1A1, Stern Trawler RM, EO

### MACHINERY AND PROPULSION

- **Main engine**: 2x 7200 kW MaK 8M43
- **Gear/Propeller**: Scan a VOlda, dia. 4000
- **Shaft Generator**: 2x 3200kW

### ACCOMMODATION

- Accommodation for 60 persons

### DECK EQUIPMENT

- **Deck Crane**: SM Triple x SWL 4.0 T – 12.0m
- **Fish Pump Crane**: SM Triplex KN-30 SWL 4.0T – 6.0m
- **Net Crane**: SM Triplex NK-7500 SWL 6.5 T
- **Trawl Winches**: Rapp Hydema TWS-3500 2 x 105T
- **Seine Winches**: Rapp Hydema
- **Net Sounder Winch**: Rapp Hydema
- **Freezing cap**: abt 350 T /d

### REFERENCE

- **Shipyard**: Umoe Sterkoder, Norway
- **Shipowner**: Atlantic Dawn Ltd, Ireland
- **Design ID**: Freezer Trawler/Purse Seiner
- **Reference number**: 2392
- **E-mail for info**: shipdesign@wartsila.com

Details are believed to be correct but not guaranteed.