**E-CLASS VESSELS**

<table>
<thead>
<tr>
<th>Name</th>
<th>Year</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vikingbank</td>
<td>2012(*)</td>
<td></td>
</tr>
<tr>
<td>Vlieborg</td>
<td>2013</td>
<td></td>
</tr>
<tr>
<td>Volgaborg</td>
<td></td>
<td>(*) Deviant main engine</td>
</tr>
</tbody>
</table>

**GENERAL PARTICULARS**

- **DWAT**: 11.850
- **DWCC Summer**: 11.300
- **DWCC Winter**: 11.000
- **GT**: 7.367
- **NT**: 3.688
- **Length over all**: 142.65 m
- **Breadth over all**: 15.87 m
- **Moulded depth**: 10.78 m
- **Draught Summer**: 7.729 m
- **Draught Winter**: 7.568 m
- **Height WL-HC in ballast**: 7.90 m
- **Airdraft in ballast**: 30.60 m

**Built**

- **2012 - 2013**
- **Built by**: Ferus Smit, NL
- **Flag**: Dutch
- **Homeport**: Delfzijl
- **Ice Class**: Finnish/Swedish 1A
- **Class Notation**: 1 Hull+Mach, Unrestricted Navigation, Ice Class 1A

**ENGINE**

- **Main engine**: MAK 9M25C, 2,970 kW
- **Propeller**: MAK 8M32V, 4,000kW (*);
  CCP Berg Pitch Nozzle Propeller, 4 blades Ø 4200 mm
  600 kW
- **Bowthruster**:

**INSURANCE**

- **Classification**: Bureau Veritas
- **P&I Club**:
  - North of English P&I Association: Vlieborg, Volgaborg
  - Noord Nederlandse P&I Club: Vikingbank

**HOLDS/HATCHES**

- **Type of holds**:
  - Fully openhatch - no understow
  - Fully box and double skinned
  - Fully square - except outer shape
- **Cubic Capacity hold**:
  - Capacity hold 1: 303.517 cft
  - Capacity hold 2: 190.947 cft
- **Dimensions hold 1**:
  - Dimensions hold 2: 312.570 cft
- **Dimensions hold 2**:
  - Dimensions hold 2: 63.63 x 13.20 x 10.78 m
- **Hatchcover type**:
  - Coops and Nieborg pontoon hatchcover system
    - Max pressure Tanktop: 15.00 mts/m²
    - Max pressure tweendeck: 3.50 mts/m²
    - Max pressure weatherdeck: 1.75 mts/m²

**CARGO CRANES**

- **Gearless / geared**: Gearless

**FUEL OIL SPECIFICATION**

- **HFO as per ISO 8217:2010 RMG 380**
- **MGO as per ISO 8217:2010 DMA**
- **Within: ECA area t/c operation to be responsible for sulphur limit compliance**

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**Diagram**

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Particulars believed to be correct, but not guaranteed.

8851 cbm (excl bulkheads)
8660 cbm (incl bulkheads)
5407 cbm
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