LNG APPLICATION ONBOARD

GOTLAND VISBORG

GSI: Han Yangquan
Guangzhou Shipyard International Company Limited (GSI) was founded in 1954, and re-organized to public company on June 7, 1993, she was listed in Hong Kong HK-0317 and Shanghai (SH-600685) Stock Exchange market as the first listed shipbuilding company in China.

GSI is an important modern key shipbuilding enterprise in South China parented by China State Shipbuilding Corporation (CSSC), one of the top 500 manufacturing enterprises in China, and enjoys autonomy in export and import operations.
1600LM R/R Passenger Ship
50000t Semi-Submersible Lift Vessel
Polar Class Heavy Transport Deck Carrier Vessel
AUDAX & PUGNAX
ARC7 ICE BREAKING CONDENSATE TANKER
1600LM R/R Passenger Ship
GOTLAND VISBORG
GOTLAND VISBORG

- Owner: Rederi AB Gotland
- Yard: GSI
- Class: DNVGL
- Delivery: 2018
- Engine Power: 4x11700kW
- Speed: 28.5 knots

GAS FUELLED

- Wärtsilä Supply:
  - 4x12V50DF
  - 4x9L20DF
  - 2xRENK NDSHL-2400
  - 2XCPP type 4E1540
  - Ø 5200 mm
  - Lipstronic 7000 control system
General Arrangement
Ventilation air inlet should be located in a safe area. For further information see Class rules.

Ventilation outlet should be located outside above deck and protected with a protection shield. For further design specifications see class rules.

### Table

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double walled LNG piping</td>
</tr>
<tr>
<td>Single walled ventilation piping</td>
</tr>
<tr>
<td>Ventilation Fan</td>
</tr>
<tr>
<td>Flow control valve</td>
</tr>
</tbody>
</table>

Tank room

Tank

Ventilation air inlet should be located in a safe area and equipped with a valve to regulate the air flow. For further information see class rules.
Thank You!