



**M/V 'VERTOM THEA'**

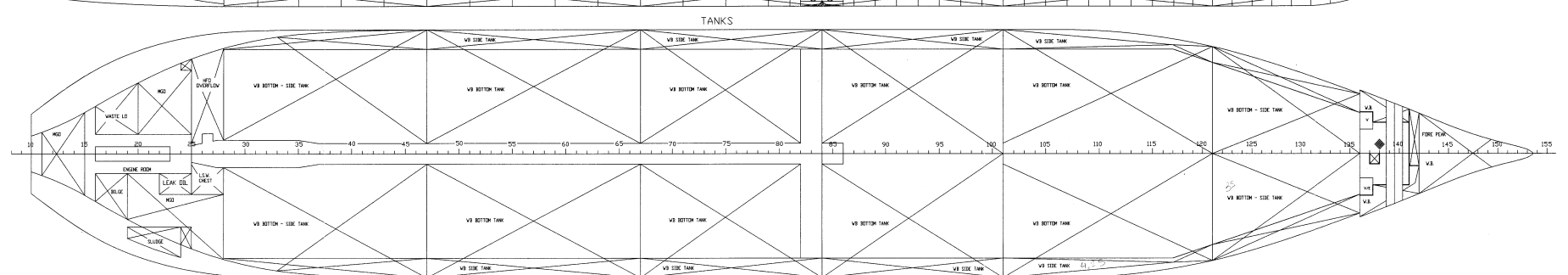
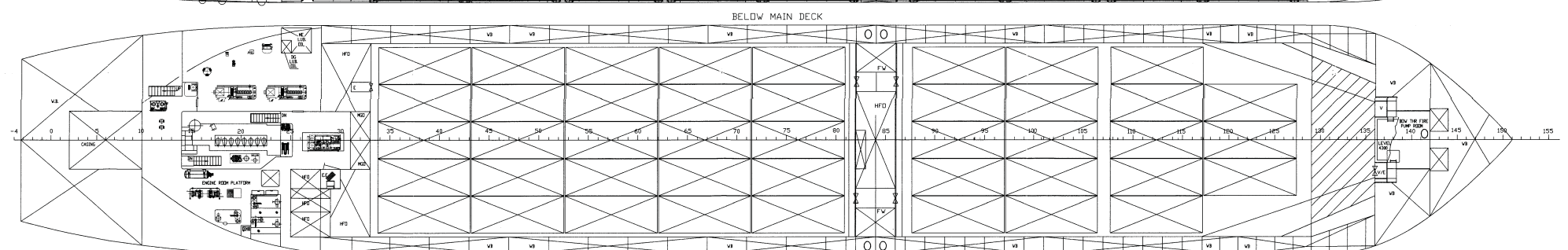
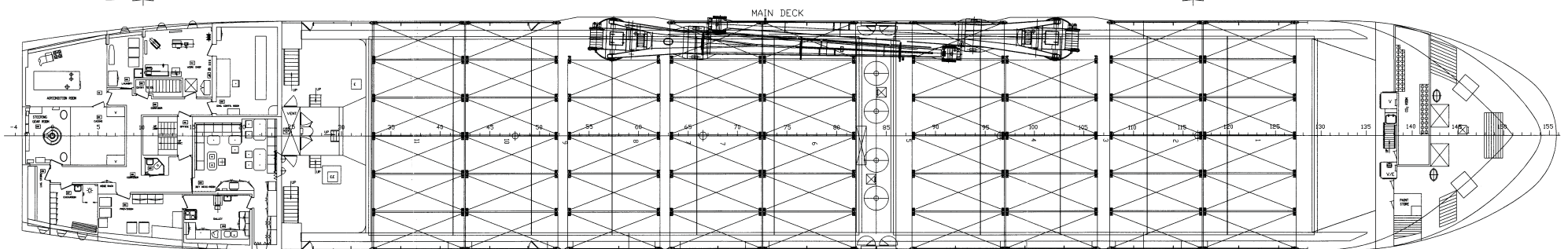
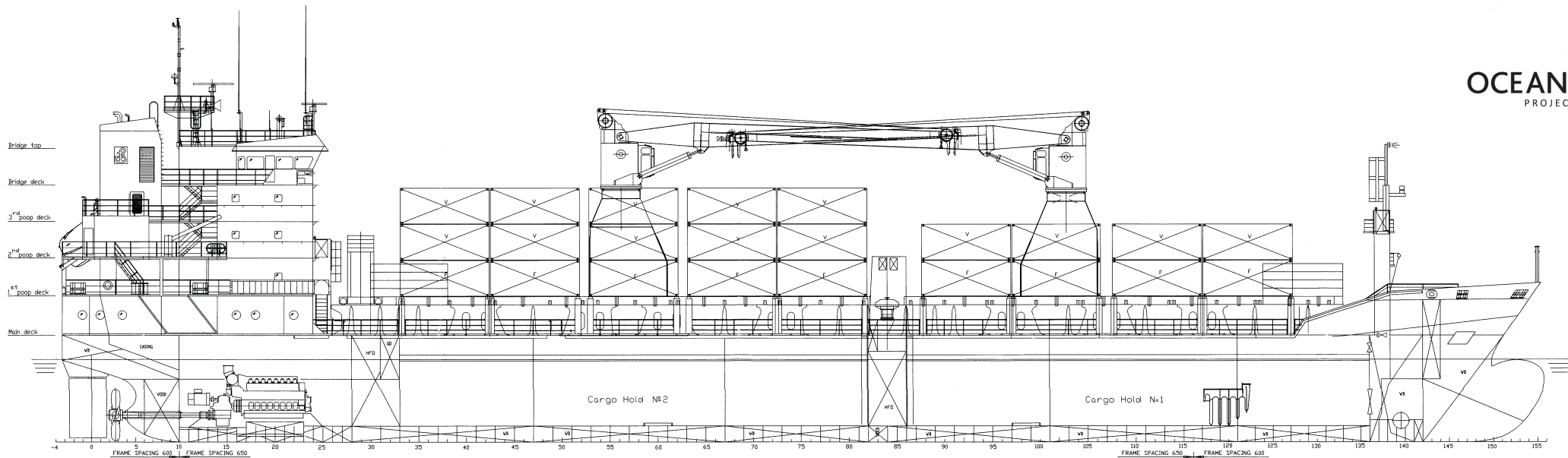
Valid as of 04 Jun 2022

<p><b>Registration</b> Call sign LXVK IMO number 9344382 Port of registry Luxembourg Flag state Luxembourg Shipyard Rouse Shipyard J.S.C. Year/Place of delivery 2007/Bulgaria Class DNV Class notation <math>\nabla</math> 100 A5 E1 Multi-purpose dry cargo ship AHTS Equipp. for carr. of contr. DBC SOLAS-II-2, Reg 19, Streng. for heavy Cargo. <math>\star</math> MC E1 AUT P&amp;I Club MS Amlin Marine N.V.</p> <p><b>Tonnage</b> DWAT 4500 mt DWCC Abt. 4000 mt Gross/net tonnage 3642/1790</p> <p><b>Dimensions</b> Length over all 100,71 m Length between p.p. 95,20 m Breadth over all/moulded 15,20 m Summer draught 5,62 m Depth moulded 7,30 m Height keel to top mast 28,85 m</p> <p><b>Hold/hatch sizes</b> Number of holds/hatches 2/2 Hold capacity About 6.458 m<sup>3</sup>/230.000 ft<sup>3</sup> #1 Hatch dimension 27,60 x 13,10 m #1 Lower hold dimensions 31,40 x 12,78 m. Narrow forward after 23,2m to 10,3m breadth on 3,94m length (fixed TD). Thereafter narrow fore/under stow to 5,0 m breadth on last 4,20 m #2 Hatch dimension 32,20 x 13,10 m #2 Lower hold dimensions 31,85 x 12,78 m</p> <p>Hold height 8,34 m Heights above T/D 4,50 or 3,50 m Heights below T/D 3,30 or 4,30 m Heights at fixed TD 1,64 m above/3,30 m below</p> <p>Hold floor surface Abt 700 m<sup>2</sup> Deck floor surface Abt 760 m<sup>2</sup></p> <p><b>Container capacity</b> Hold capacity 129 TEU Deck capacity 133 TEU (20 reefer) Total 260 TEU Stack weight TEU/FEU Tanktop: 80/80 mt Hatchcovers: 40-42,5/61-64,5</p> <p>TEU slots for IMO class 1 All deck and holds</p>	<p><b>Deck loads</b> Tanktop 15,0 mt/m<sup>2</sup> Tween deck pontoons 2,0 mt/m<sup>2</sup> Hatch covers 1,7 mt/m<sup>2</sup></p> <p><b>Hatch covers/Tween deck</b> Type of hatch covers 5 + 6 removable pontoons Tween deck pontoons #1: 1 fixed forward + 5 removable pontoons #2: 6 removable pontoons Operated by own gantry crane (SWL 17 mt)</p> <p><b>Propulsion/Maneuvering</b> Main Engine 2400 kW Shaft generator 440 kW Bow thruster 220 kW Propeller Controllable pitch propeller Rudder Semi balanced Service speed 12,0 kn</p> <p><b>Bunkers/Ballast capacity</b> Heavy fuel oil 317 m<sup>3</sup> Marine gas oil 48 m<sup>3</sup> Fresh water 49 m<sup>3</sup> Ballast water 2325 m<sup>3</sup></p> <p><b>Cargo gear</b> Cranes on port side 2 x NMF 60 mt SWL Load/Outreach 60 mt/2,4 - 14,0 m 35 mt/2,4 – 22,5 m</p> <p>Tandem load 120 mt SWL Lifting beam on board None Spreader beams on board None</p> <p><b>Lifting heights</b> At 2,4 m outreach 36,0 m At 14,0 m outreach 31,0 m At 22,5 m outreach 12,3 m</p>
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*All details are believed to be correct but without guarantee/HWS*

OCEAN7 Projects ApS  
Jyllandsgade 19A  
DK-7000 Fredericia  
Denmark

Phone: +45 7070 1311  
E-mail: europe@ocean7projects.com



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