

## M/V 'PACIFIC DAWN'

Valid as of 16 August 2018



## Ship's particulars

<p><b>Registration</b></p> <p>Call sign PBTM            IMO number 9558464            MMSI number 245118000            Port of registry Urk            Flag state The Netherlands            Shipyard Hartman Marine Shipbldg.            Year/Place of build 2010/Urk            Class Bureau Veritas            Class notation I ⊗ HULL ⊗ MACH            General cargo ship, Heavy Cargo, Unrestricted Navigation, AUT ⊗ UMS</p> <p><b>P&amp;I Club</b> British Marine</p> <p><b>Tonnage</b></p> <p>DWAT 3,500 mt (summer draught)            DWCC Abt. 2,700 mt            Gross tonnage 2,981            Net tonnage 1,199</p> <p><b>Dimensions</b></p> <p>Length over all 105.10 m            Length between p.p. 98.20 m            Breadth over all 15.60 m            Summer draught 5.82 m            Depth moulded 7.40 m            Depth to upper deck 10.00 m            Height from keel to top mast 26.50 m</p> <p><b>Hold/hatches sizes</b></p> <p>Number of holds/hatches 1/1            Hold capacity without tweendeck Abt. 4,395 m<sup>3</sup>/155,192 ft<sup>3</sup>            Hold capacity with tweendeck Abt. 4,215 m<sup>3</sup>/148,860 ft<sup>3</sup>            Lower hold dimensions 31.40 x 11.00 m            Tweendeck dimensions 63.60 x 11.50 m            Weather deck dimensions 74.00 x 15.40 m            Hold height 8.15 m (hold prepared for cable reels up to Ø 8.50 m)            Tanktop/Tweendeck height 3.00/4.65 m</p> <p>Tanktop floor surface 345 m<sup>2</sup>            Tweendeck deck floor surface 694 m<sup>2</sup>            Weatherdeck floor surface 950 m<sup>2</sup></p> <p>Tweendeck narrowing in fore part.</p>	<p><b>Deck loads</b></p> <p>Tanktop 15.0 mt/m<sup>2</sup>            Tweendeck steel area 12.0 mt/m<sup>2</sup>            Tweendeck pontoons 2.5 mt/m<sup>2</sup>            Hatch covers 3.4 mt /m<sup>2</sup></p> <p><b>Container capacity</b></p> <p>Hold capacity 73 TEU            Deck capacity 149 TEU            Stack weight TEU/FEU Tanktop: 100/122 mt            Hatchcovers: 35/54 mt            Reefer capacity 2 reefer plugs on deck            2 reefer plugs below deck</p> <p><b>Hatchcovers/Tweendecks</b></p> <p>Type of hatchcovers Pontoon hatches            Tweendeck pontoons 6 removable pontoons            Removable bulkheads Made of 2 TD pontoons</p> <p><b>Propulsion/Maneuvering</b></p> <p>Main engine Wärtsilä 8L32            Propeller type Variable pitch            Main engine output 3,680 kW            Bow thruster 300 kW            Stern thruster 250 kW            Service speed 15.0 kn</p> <p><b>Bunkers/Water capacity</b></p> <p>HFO 408 m<sup>3</sup>            MGO 85 m<sup>3</sup>            LO 16 m<sup>3</sup>            Fresh water 50 m<sup>3</sup>            Ballast water 2,534 m<sup>3</sup></p> <p><b>Cargo gear</b></p> <p>Cranes on starboard side 2 x Liebherr WLL 120 mt cranes on starboard side            Load/Outreach 120 mt in 3.50-16.0 m            100 mt in 3.50-20.0 m            80 mt in 3.50-24.0 m            Tandem load Up to 240 mt</p> <p><i>All details are believed to be correct but without guarantee.</i></p> <p><b>OCEAN7 Projects ApS</b>            Jyllandsgade 19A            DK-7000 Fredericia            Denmark</p> <p>Phone: +45 7070 1311            E-mail: europe@ocean7projects.com</p>
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