



M/V ORCANA

Deadweight: 5.063 mt

GENERAL PARTICULARS

Name	Orcana.
Flag	Netherlands.
Call-sign	PHHP.
IMO no.	9353711.
Port of registry	Staveren.
Year of build / shipyard	2006 / Barkmeijer, Stroobos - NL
Iceclass	no
Registered Owner	Orcana Shipping B.V.
Commercial Manager	LONGSHIP BV as agents to owners.
PANDI	NNPC.
CLASS	Bureau Veritas. Gen Cargo Ship, Heavy cargo, Aut-Ums, Strengthbottom.

HOLD PARTICULARS

No. of holds / hatches	1 hold / 1 hatch.
Holds capacity	209.601 cbft / 5935 m3.
Box shaped	yes, narrowing fore and aft.
Hold dimension (lxwxh)	62.40 * 11.50 * 8.35 mtr.
Type of hatches	Pontoon (10 pieces).
Hatch dimension (lxw)	62.40 * 11.50 mtr.
Number of tweendecks	n/a.
Number of bulkheads	2 moveable.
Strongbeam	n/a.
Cementholes	yes, 5 pcs.
Tanktop strength	15 mt/m ² .
Hatchcover strength	1,6 mt/m ² .
Ventilation (air changes/hour)	5,5 p.hr.

VESSEL PARTICULARS

Length overall	89,99 meter.
Length bpp	84,98 meter.
Breadth extreme	14 meter.
Draught max. summer	6,18 meter.
Draught max. winter	6,05 meter.
Depth moulded	7,15 meter.
Gross tonnage	2.999.
Nett tonnage	1.639.
Deadweight	5.063 mt.
DWCC Summer	4.850 mt (1/2 bunkers).
DWCC Winter	4.650 mt (1/2 bunkers).
Airdraught in ballast	24,6 meter.
Distance WLTHC	6,63 meter (in ballast).
Immersion at max.draught	11 t/cm (winter).

TECHNICAL PARTICULARS

Main Engine	MAK – 6M25 - 1800 kW.
Speed Loaded	11.0 knots.
Ballast	12.0 knots.
Fuel type Main Engine	IFO 380.
Fuel type Aux. Engine	MGO.
Bowthruster fitted	Yes, 250 kW.
Bunkercapacity	65 m ³ IFO 380. 65 m ³ MDO. 20 m ³ MGO.
Freshwater capacity	88 m ³ .
Ballastwater capacity	1839 m ³ .
Container capacity empty	In hold 102 TEU. On deck 48 TEU. Total 150 TEU.

COMMUNICATION

Mobile phone	YES
E-mail	YES
GMDSS fitted	YES
MMSI	246330000
Inm. C	YES
Sat. phone	YES



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All details believed to be
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