



M/V ORIENT PLUTO

9213947 / St Vincent Grenadines / 2000

- IMO:	9213947
- Flag:	St Vincent Grenadines
- Build:	2000
- MMSI:	377434000
- Class:	Heavy-lift, multipurpose vessel, Germanischer Lloyd GL, SOLAS II-2

TONNAGE

- DWT (without tweendeck):	about 8.000mt
- GT/NT:	7.252/2.754
- GT/NT Suez:	7.587/6324
- NT Panama:	25.184 m ³

DIMENSIONS

- LOA:	119,80 m
- LBP:	112,00 m
- Draft summer SW:	7,71 m
- Air draft above keel, gear down:	33,50 m
- Beam:	20,0 m

HOLDS

- Number of holds:	3
- Hold1:	12.77x10.42/5.20x9.67 m
- Hold2:	38.38x15.77x12.19 m
- Hold3:	12.77x15.75x9.67 m

HATCH OPENINGS

- Number of hatch covers:	3
- Hatch cover type:	Pontoon
- Hatch 1:	12.93x15.77/10.60 m
- Hatch 1a:	4.07x13.04 m
- Hatch 2:	38.00x15.77 m
- Hatch 2a:	4.07x13.04 m
- Hatch 3:	12.93x15.77 m

CAPACITY

- Grain/Bale:	abt. 395.000 cft
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TANK TOP STRENGTHS

- Tanktop:	15,0 mtons/m ²
- Tween deck:	3,5 mtons/m ²
- Hatch covers:	2,5 mtons/mé

GEAR

- 2 x 200 mt
- Combinable up to 400 mt SWL subject to dimensions and hook points of unit to be carried.
- 60 MT SWL 30 outreach

MACHINERY/PROPELLER

- 1 MAK 6M43 Diesel engine, 6 cylinders, 5.400 kW
- controllable pitch propeller 102xF5/4, 1500rpm

GENERATORS/BOWTHRUSTER

- Diesel generator:	S6A3 MPTK 420 kW
- Emergency generator:	S6A3 MPTK 390 kW
- Bowthruster:	Kameva 450 kW

SPEED

- About 15.0 Knots

TANK CAPACITY

- Heavy fuel oil (HFO):	652 m3
- Diesel oil (MDO):	86 m3

SPECIAL FEATURES

- 80 reefer plugs
- Container capacity: 516 TEU

(Details are believed to be correct, but are not guaranteed.)

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