

JASCON 23/24

5150 HP AHTS VESSEL



The Sea Trucks Group operates a large fleet of AHT / AHTS vessels varying between 35 and 75 m and 4000 and 8000 HP, most of which are equipped with DP1 or DP2 system.



- Length 54.00 m
- Breadth 14.95 m
- Main engines 2 x Caterpillar 3516 B @ 2575 HP each
- Bollard pull 63 t
- DPS- 1 Class

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SPECIFICATIONS

GENERAL

- Classification: ABS ✕ A1 Towing Vessel Fire Fighting Vessel Class 1 Offshore Support Vessel (E) ✕ AMS ✕ DPS-1
- Flag: St. Vincent & The Grenadines
- Port of Registry: Kingstown

DIMENSIONS

- Length, overall: 54.00 m
- Breadth: 14.95 m
- Depth: 6.10 m
- Draft (loaded): 4.95 m

MACHINERY

- Main engines: 2 x Caterpillar 3516B @ 2575 HP each
- Generator sets: 3 x Caterpillar 3408C @ 315 kW each
- Emergency gen. set: 1 x Perkins, 52 kW

THRUSTER

- Bow thruster: CPP – 5 t, make Kawasaki

PERFORMANCE

- Speed : 13 knots
- Bollard pull: 63 t

DECK EQUIPMENT

- Anchor windlass: 1 x Plimsoll, electric / hydraulic
- Capstans: 2 x Plimsoll, electric / hydraulic, 5 t @ 15 m / min.
- Tugger winch: 2 x Plimsoll, electric / hydraulic, 10 t @ 15 m / min.
- Towing winch: 1x Plimsoll double drum electric / hydraulic, 150 t with 200 t brake
- Hydraulic storage reel: 1x Plimsoll electric / hydraulic, drum capacity 56 mm x 1000 m
- Stern roller: 1.6 m dia. x 4 m length, SWL 200 t
- Deck crane: 3 t @ 9 m

DYNAMIC POSITIONING SYSTEM

- DPS- 1 Class

TANK CAPACITIES

- Fuel oil: 535 m³
- Fresh water: 360 m³
- Drill water: 400 m³
- Foam: 13 m³
- Detergent: 13 m³
- Liquid mud: 365 m³

DISCHARGE RATES

- Fuel oil: 150 m³ / hr @ 75 m head
- Fresh water: 100 m³ / hr @ 75 m head
- Drill water: 100 m³ / hr @ 75 m head
- Mud: 2 x 75 m³ / hr @ 75 m head

ACCOMMODATION

- 42 Persons

ADDITIONAL DATA

- Clear deck area, approx: 350 m², loading cap. 7.5 t / m²

DELIVERED

- November 2006