

JASCON 20/21

6140 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 50.00 m
- Breadth 13.80 m
- Propulsion engines 2 x EMD 16 - 645E7B, 3070 HP @ 900 rpm each
- Bollard pull: Jascon 20: 72 t
Jascon 21: 82 t
- Class II DP System

SPECIFICATIONS

GENERAL

- Classification: ABS ✕ A1 Towing Vessel Fire Fighting Vessel Class 1(E) ✕ AMS ✕ DPS-2
- Flag: St. Vincent & The Grenadines
- Port of Registry: Kingstown

DIMENSIONS

- Length, overall: 50.00 m
- Breadth: 13.80 m
- Depth: 6.00 m
- Draft max.: 4.80 m

MACHINERY

- Propulsion engines: 2 x EMD 16 – 645E7B, 3070 HP @ 900 rpm each
- Power generation: 3 x Caterpillar C 18, 500 kW each, 440 V @ 60 Hz

THRUSTERS

- Stern thrusters: 2 x CPP azimuth
- Bow thrusters: 2 x 370 kW, make Wartsila

PERFORMANCE

- Speed: 13 knots
- Bollard pull: Jascon 20: 72 t
Jascon 21: 82 t

DECK EQUIPMENT

- Tugger winch: 2 x 10 t @ 15 m / min
- Towing winch: 1 x double drum waterfall
- Anchor windlass: 1 x electrically / hydraulic bow winch / anchor winch
- Deck crane: 5 t @ 16 m

DYNAMIC POSITIONING SYSTEM

- DPS-2 Class

TANK CAPACITIES

- Ship's F.W. (potable): 400 m³
- SWB: 311 m³
- Fuel oil: 425 m³
- Fuel oil drain tank: 40 m³
- Recovered oil tank: 162 m³
- Foam tank: 24 m³
- Dispersant tank: 28 m³

ACCOMMODATION

- 30 Persons

ADDITIONAL DATA

- Clear deck area, approx: 269 m², loading cap. 5 t / m²

DELIVERED

- Jascon 20: March 2009
Jascon 21: September 2008