

OUR AHTS / LH FLEET

JASCON 29

8000 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 DP-1 or DP-2 system.

SPECIFICATIONS

GENERAL

- **Classification** ABS, Oceangoing ✕ A1 (E) ACCU tug/supply
- **Flag** St. Vincent & The Grenadines
- **Port of registry** Kingstown

DIMENSIONS

- **Length, overall** 58.12 m
- **Breadth** 13.00 m
- **Depth** 6.35 m
- **Draft (loaded)** 5.00 m

MACHINERY

- **Propulsion engines** 2 x Stork Werkspoor 6TM410 @ 4000 HP each
- **Generator sets** 4 x 142 kW (440 V – 60 Hz)

THRUSTER

- **Bow thruster** 1 x 315 HP

PERFORMANCE

- **Max. speed** 16 knots
- **Cruising speed** 10 knots
- **Bollard pull** 86 t

TOWING & ANCHOR HANDLING

- **Anchor handling winch** electric driven 92 kW, DC – two speed gearbox
- **Towing drum** capacity 1000 m x 61 mm dia. wire, max. pull 60 t
- **Work drum** capacity 760 m x 58 mm dia. wire, max. pull 60 t
- **Anchor handling drum** capacity 760 m x 58 mm dia. wire, max. pull 150 t
- **Wildcats** two wildcats above chain lockers for 4 x 610 m of 76 dia. chain. Water-cooled disc brake for controlled paying out. Air driven spooling device for towing drum
- **Storage reels** 2 x hydraulic driven, capacity 980 m x 57 mm dia. wire, max. pull 8 t

- **Auxiliary drum** capacity 50 m x 50 mm diameter wire, max. pull 36 t
- **Chain stoppers** 2 x Kamroy
- **Towing pins** 2 x hydraulic driven
- **Stern roller** 5.00 x 2.00 m – 139 t
- **Capstans** 2 x electric driven

TANK CAPACITIES

- **Fuel** 523 m³
- **Drill water** 596 m³
- **Dry bulk** 178 m³
- **Fresh water** 108 m³
- **Liquid mud** 525 m³

TONNAGE

- **GRT** 1356 t
- **NRT** 406 t

DISCHARGE RATES

- **Drill water** 200 m³ / hr @ 60 m
- **Potable water** 60 m³ / hr @ 60 m
- **Fuel** 130 m³ / hr @ 60 m
- **Dry bulk** 1056 m³ / hr @ 18 bar
- **Brine** 130 m³ / hr @ 60 m

ACCOMMODATION

- **Crew** 10
- **Passengers** 16

SPECIAL EQUIPMENT

- **Crane** air driven, 1 t @ 4 m
- **Survival craft** M.O.B. boat
- **Windlass** electric driven 92 kW, DC 0 inches, 0 ft

ADDITIONAL DATA

- **Clear deck area** approx. 300 m²
- **Loading capacity** 5 t / m²