

DSV OCEAN QUEST

The Ocean Quest, Oceaneering's multi-purpose DSV, is ideally suited for Inspection, Maintenance and Repair (IMR) activities on pipelines and platforms in water depths down to 300 fsw.

Features

- 4-point mooring system
- Built-in diving equipment
- Built-in dive control and dive offices
- Decompression chambers located in environmentally controlled space
- Diver access to chamber from deck
- Multiple diving capabilities including liveboating
- Capability to work two divers simultaneously
- 70 ft x 30 ft deck for project-specific equipment
- 10 T crane capacity
- Accommodations for 22 in addition to vessel crew
- Large walk-in freezer and chiller
- 24 hour operational capability

Typical Projects

- Inspection, Maintenance & Repair (IMR)
 - Platform
 - Pipeline
 - Drilling Rig
- WASP ADS (Atmospheric Diving System) Support
- Construction Support



Dimensions

Length:	150 ft
Beam:	36 ft
Molded Depth:	12 ft
Draft:	8 ft
Open Deck:	70 ft x 30 ft

Certifications

USCG:	Multi-Service
ABS:	Loadline

4-Point Mooring System

5000 ft of 7/8 in wire
4000 lb Delta Flipper anchors

Deck Capacity (Weight)

Deck Cargo:	170 LT
Load Strength:	600 lbs / ft ²

Tank Capacity (Liquid)

Fuel:	45,000 gal
Lube:	1,300 gal
Ballast:	81,000 gal
Potable:	10,000 gal

Crane Capacity (Lift)

- 10 T inspected marine crane

Accommodations

- 22 in addition to vessel crew

Horsepower

- 2 x CAT 3508 Main Eng: 1,600 hp
- 1 x CAT 3406 Bow Thruster: 300 hp

Generators

- 2 x CAT SR4 99 kW vessel units
- 1 x CAT 3406 275 kW auxiliary unit

Built-in Diving and Ancillary Equipment

- 3 x Diving air compressors
- 1 x High pressure diving air compressor
- 1 x Roto screw service air compressor
- 2 x Welding machines
- 1 x Diver tool hydraulic unit
- 1 x 6 in x 6 in diver jetting pump
- 2 x Diver decompression chamber
- 1 x 275 kW generator
- 1 x Deck crane power supply
- 1 x Dive control (focsle deck)

Call Sign

- WBD2700

Communications System

- CapRock KU Band

