



ISLAND VENTURE

OFFSHORE CONSTRUCTION / INTERVENTION VESSEL

- › Main offshore crane
400 MT @ 14 m
- › Secondary offshore crane
140 MT @ 10 m
- › Main moon pool,
11.2 m x 12.0 m
- › 2 x Schilling Ultra Heavy-Duty
Work Class (Gen III) ROVs
- › DP3
- › Accommodation for 239 POB

GENERAL DESCRIPTION

MAIN CHARACTERISTICS

Length overall	159.8. m (524.3 ft)
Length between p.p.	151.7 m (497.7 ft)
Breadth	30.0 m (98.4 ft)
Design draught	8.0 m (26.25 ft)
Transit speed	10 knots
Main deck, 15 MT/m ²	2,380 m ² (25,618.1 ft ²)
Mezzanine deck, 10 MT/m ²	510 m ² (5,489.6 ft ²)
Accommodation	239 persons

SPECIAL FEATURES

X-BOW®

Four main diesel generators , ea. 3,640 kW, 900 rpm

Two main diesel generators, ea. 2,420 kW, 900 rpm

Three main azimuth thrusters, ea. 3,300 kW

Two retractable azimuth thrusters fwd., ea. 2,500 kW

Two tunnel thrusters, ea. 2,200 kW

Emergency/harbour generator, 1,360 kW, 1800 rpm

Helicopter deck 26.1m dia., rated for Sikorsky S-92

Passive roll reduction system, 3 tanks

Anti-Heeling system, 1 tank

Integrated bridge



Island Venture working on Coil Tubing Flowline Intervention

CLASSIFICATION

ABS ❖A1, ❖OSV, Circle E, Supply-HNLS, ❖ROV, ❖AMS, ❖ACCU, ❖DPS-3 SKP, RRDA, HAB(WB), HDC, HLC, CRC, BWT, MLC-ACCOM, NIBS, POT, RRDA, SPS, ENVIRO, GP, UWILD, HELIDK, Solas - SPS, MARPOL, Flag: Vanuatu

TANK CAPACITIES

Fuel oil	15,774.9 bbl
Fresh water	7,720.7 bbl
Water ballast/drill water	68,194.1 bbl
UREA	963.6 bbl
Sewage	3,394.6 bbl
Mud sp.gr. 2.5	4,516.1 bbl
Brine	6,793 bbl
Dry Bulk, 3 tanks	1,987 bbl
LFL (Low Flashpoint Liquids)	63,401.3 bbl
MEG	2,388.9 bbl
HO/LO/Misc.	147,434.3 bbl

MISSION EQUIPMENT

Main offshore AHC crane 400 MT @ 14 m (Subsea lift), Winch below deck, Hook travel 4,000 m

Secondary offshore AHC crane 140 MT @ 10 m

Main moon pool 11.2 x 12.0 m net

Two Ultra Heavy-Duty work class ROVs (Gen III), 250HP, each with own dedicated launch hangar, moonpool, and workshop

CONTACT

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