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

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 ekW, 900 rpm

Two main diesel generators, ea. 2,420 ekW, 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 ekW, 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

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	2,508 m^3
Fresh water	1,227.5 m^3
Water ballast/drill water	10,842 m^3
UREA	153.2 m^3
Sewage	539.7 m^3
Mud sp.gr. 2.5	718 m^3
Brine	1,080 m^3
Dry Bulk, 3 tanks	315.9 m^3
LFL (Low Flashpoint Liquids)	240 m^3
MEG	379.8 m^3
HO/LO/Misc.	805.9 m^3

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

Island Venture working on Coil Tubing Flowline Intervention

CONTACT

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