



## VESSELS

IRM, Survey and  
Light Construction

### Our Values



Safety



Integrity



Sustainability



Performance



Collaboration



Innovation

subsea 7



# Island Performer

## Vessel Info

*Full specification overleaf*

**Island Performer** is an Inspection, Repair and Maintenance (IRM), Survey and Light Construction vessel.

- Length 130m/426ft
- Breadth 25m/82ft
- Main deck 820m<sup>2</sup>/8,826ft<sup>2</sup> 10MT/m<sup>2</sup>
- A-deck 830m<sup>2</sup>/8,934ft<sup>2</sup> 5MT/m<sup>2</sup>
- DPS-3 Classification
- 250MT knuckle boom deck crane, passive and active heave compensated, wire length for 3,000m
- Two Ultra Heavy-Duty work class ROVs (Gen II), 200HP
- Accommodation for 130 persons

## Fast Facts

- Dedicated ROV Control Room and Survey Area within accommodation.
- Moonpool 8m x 8m with the ability to remove the cover and open the moonpool for operations.
- 4x 800gls/min FiFi monitors on top of the bridge (No FiFi notation).
- High approved accommodation capacity.



## Island Performer

### General Information

Classification	<b>ABS: A1, AMS, ACCU, DPS-3, HeliDk, SPS, NBLES, ENVIRO I, HAB++(WB), HDC(10T/m2), IHM, PMP,UWILD, Solas</b>
Built	<b>Ulstein Verft AS, Ulsteinvik, Norway</b>
Year Built	<b>2014</b>
Flag/Port of registry	<b>Republic of Vanuatu</b>

### Principal Dimensions

Length Overall (m)	<b>130m / 426ft</b>
Breadth Moulded	<b>25m / 82ft</b>
Design Draught	<b>7.0m / 22.97ft</b>
Gross tonnage	<b>12,983t</b>
Net tonnage	<b>3,895t</b>
Deadweight	<b>7279.64 DWT</b>

### Deck Specification

Deck Area (Main)	<b>820m<sup>2</sup>/8,826ft<sup>2</sup></b>
A-Deck	<b>830m<sup>2</sup>/8,934ft<sup>2</sup></b>
Main Deck Strength	<b>10t/m<sup>2</sup> / 2,048 lb/ft<sup>2</sup></b>
A-Deck Strength	<b>5t/m<sup>2</sup> / 1,024 lb/ft<sup>2</sup></b>

### Tank Capacities (100%)

Fuel	<b>2,100m<sup>3</sup> / 554,761gls</b>
Fresh Water	<b>1,050m<sup>3</sup> / 277,380 gls</b>
Ballast Water	<b>6,600m<sup>3</sup> / 1,743,535gls</b>

### Power and Propulsion

Main Diesel Generators	<b>6x 2,740 kW Rolls Royce Bergen C25</b>
Tunnel Thrusters	<b>2x Rolls Royce, TT8,050 2,140kW</b>
Drop Down Thruster	<b>1x Rolls-Royce, TCNS 92/62-220 2,200kW</b>
Main Propulsion	<b>3x Rolls Royce, US305P40 FP 3,000kW</b>

### Vessel Speeds and Fuel Consumption

Eco Speed	<b>10.0 knots</b>
Maximum Speed	<b>12.0 knots</b>
Economic Speed Fuel Consumption	<b>40m<sup>3</sup>/day</b>
	<b>54m<sup>3</sup>/day</b>

### Cranes

Deck Crane (main)	<b>NOV 250MT knuckle boom</b>
Offshore crane	<b>Active Heave Compensation/Auto Tension</b>
Capacity	<b>250MT at 17.8m, 132MT at 14m, 3,000m depth</b>

### DP Systems

DP Classification	<b>DPS-3</b>
DP system	<b>Marine Technologies DPS3</b>
Reference Systems	<b>2x DGPS 2x Hipap 2x Radscan 1x Cyscan</b>

### ROV

Workclass ROVs	<b>2x Ultra Heavy-Duty work class ROVs (GenII), 200HP, each with own dedicated launch hangar, one launched over side and other in dedicated moon pool (4.9m x 4.9m)</b>
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### Helideck

Type	<b>Approved by ABS Class with diameter 26.1m and Max 12.8t take-off weight. Rated for Sikorsky S-92</b>
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### Survey

Survey Suite comprising Eiva Navipac online/offline processing, Visual Soft Video recording, processing and distribution capable suite for supporting construction and inspection.

### Comms Systems

KU band Vsat Satellite Communications System  
Inmarsat C  
Live Video Streaming from both ROVs.



### Accommodation

Ship's Office	<b>2x</b>
Conference room	<b>1x</b>
Hospital	<b>1x</b>
Accommodation	<b>130 persons</b>
Gymnasium	<b>1x</b>
Cinema	<b>1x</b>
Day room	<b>1x</b>



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