



VESSELS
IRM Light
Construction

Our Values



Safety



Integrity



Sustainability



Performance



Collaboration



Innovation



subsea 7

Wyatt Candies

Vessel Info

Full specification overleaf

Wyatt Candies is an US Flag/Jones Act Compliant, Inspection, Repair, Maintenance (IRM) and Light Construction Vessel.

- Length 88.29m/289.7ft
- Breadth 18.0m/59ft
- Class II DP system
- Accommodation for 76 persons
- Jones Act compliant
- Cargo Deck: 545.5m² of usable deck. ROV Mezzanine deck: 211m² in addition to the cargo deck.
- 100t AHC Fibre rope, knuckle boom deck crane. Main Hook travel 3,400m
- 2x SMD Centurion SP 230 HP WROV's capable of working at depth to 3,000m/10,000ft

Fast Facts

- Fibre rope crane increasing ability to handle heavier hook loads subsea
- Dedicated ROV Control Room and Survey area within the accommodations
- ROV Mezzanine deck allowing for addition deck area underneath
- Dedicated Client and project offices in the same level and near working areas



Wyatt Candies

General Information

Type Classification	IRM Light Construction Lloyd's Register (LR) +100A1, *IWS, +LMC, DP(AA)
Built Flag	Candies Shipbuilder LLC, 2013 US (Jones Act Compliant) 2013

Principal Dimensions

Overall length	88.29m / 289.7ft
Length between perpendiculars	85.13m / 279.31ft
Breadth	18m / 59 ft
Breadth (moulded)	18m / 59 ft
Depth from deck	7.4 m / 24.3 ft
Maximum draft	5.55m / 18.235ft
Deadweight	3,397.98Mt / 3,344.47LT
Gross tonnage	4,770
Net tonnage	1,431

Main Deck

Deck area	545.5m² / 5871.7 ft²
Deck strength	5 ton/m²

Tank Capacities (100%)

Fuel oil	849.52m³ / 224,443 gal
Fresh water	362.25m³ / 95,708 gal
Ballast water	1,900.19m³ / 502,033 gal

Power and Propulsion

Main Engines	4x 3512 Cat 1700 KW each
Tunnel thrusters	2x Schottel TT4 FPP 1140 Kw
Stern thrusters	2x Schottel SRP 1515 FP. 2Mw

Vessel Speeds and Fuel Consumption

Maximum speed	11.0 knots
Economic speed	10.0 knots
Economic speed fuel consumption	15m³ / 3,994 US gal.

Note: fuel consumption for reference and may vary.

Cranes

Main crane	MacGregor 100t AHC Fibre Rope Knuckle boom crane. 3400m hook travel / 11154.72ft Whipline 10t with 150m hook travel. Personnel lift
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DP Systems

DP classification	LR AA (DP Class II)
DP Systems	Kongsberg K-Pos DP 2
Reference Systems	2x DGPS 1x Radius 1x Cyscan 1x Hipap

ROV Systems

ROV's	2 x 230 HP SMD Centurion SP WROV systems with over the side launch and recovery systems.
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ROV's operated from a dedicated ROV Control Room inside the vessel.

Helideck

Helideck capacity for 7t and a "D" value of 17.46m suitable for Sikorsky S76 and AW 139.

Communication

VSAT Satellite Communications System.
Inmarsat C.

Accommodation

Berths	76 persons
Hospital	1
Conference room	1
Gymnasium, cinema and day room	



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