OTTO CANDIES, L.L.C.

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Des Allemands, LA 70030

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WWW.OTTOCANDIES.COM

M/V WYATT CANDIES

Made in the U.S.A.

God Bless America

WYATT CANDIES

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Classification and Flag

U.S. Flagged – Jones Act Compliant

Class society:	DNV
Class notation:	USCG, +1A1 DSV-SAT, DP2, ES (Clisan Dosing), UWILD, General Cargo, MARPOL, SOLAS, IMO
Port of Registry:	New Orleans, LA
Home Port in GOM:	Port Fourchon, LA

General

IMO No.:	9620097
Owner/Manager:	Otto Candies, LLC
Vessel purpose:	DSV
Design:	Candies Shipbuilders
Year built:	2013
Place built:	Houma, Louisiana USA
Builder:	Candies Shipbuilders

Main Dimensions

Length O.A.:	88.295m / 289.7 ft
Length waterline:	85.135m / 279.3 ft
Breath molded:	18m / 59 ft
Depth molded:	7.4m / 24.3 ft
Design draught:	5m / 16.4 ft

Tonnage

Gross tonnage:	4,770 GT ITC
Net tonnage:	1,431 NT ITC
Deadweight:	3010.33 DWT

Performance

Service speed:	10 knots
Maximum speed:	14.5 knots

Main Engines and Propulsion

Main Engines:	4 x 3512C Cat = 1700kW/ each
Tunnel Thrusters:	TT4 / 2.0m diameter CPP (Schottel)
Stern Thrusters:	SRP 1515 / 2.8m Diameter Variable speed 4 blade (Schottel)
Electric Propulsion:	Siemens Marine Multi Drive Solution

Navigation Equipment

Furuno GMDSS Model 1815
Furuno FAR2137S/12 S-Band Radar
Furuno FAR2117/6.5 X-Band Radar
FurunoFE$700 Echo Sounder
Furuno DS-50 Doppler Speed Log

Capabilities

Cargo Deck **(140.5m^2) 1,512 ft^2**

Deck strength: 5 ton m^2 Uniform Design Load

Tank Capacity

Fuel oil:	863.30 m3
Ballast water:	1908.11 m3
FW generation:	15.15m3/day

Deck Equipment

Crane:	Goodcrane, Co.
Crane description:	60ton Knuckle Boom Crane
Main crane offshore rating:	60 ton @ 10m
Main crane maximum wire length:	609m / 2,000ft
Electrical power to deck:	Yes
Air power to deck:	Yes
A-frame	30 t A-Frame with Active Heave Compensated winch
Wire Length:	3,000 m

Helideck

Helio-deck is designed according to CAA regulation and is suitable for a Sikorsky S76 and smaller helicopter.

Maneuvering

Dynamic Position System / Position Reference Systems

Kongsberg K-Pos DP2
Independent Joystick Control:
Kongsberg CC 1 C-Joy
Position Measuring Equipment:
2 x DGPS (Trimble DSM 232)
2 x DGPS (Veripos CO25
1 x RADius (Kongsberg 1000)
1 x HiPAP
Heading References:
3 x C-Plath Navigat X Mk 1
Environmental Sensors:
3 x Wind sensors
3 x MRU

Accommodation

Compliment for 74 person

Client Spaces

Multiple 1 man state rooms / offices.

	Danelec DM500 Voyage Data Recorder Furuno FA150 AIS DM60 Daylight Signal Light AT150/330 Air Whistle Thrane & Thrane Ship Security Alert System (SSAS) Transas Navi-Sailor ECDIS Sound Signal Surveillance System Furuno GP90D DGPS Reflecta 1 Binnacle Compass CCTV Central Aerial System, CA3050 BST4000 Sound Powered Phone System CIS3000 Intercom/Talk Back System DICS6100 Digital Integrated Communications System	**Control Room** **Cinema** **Gymnasium** **Conference Room** **Hospital**	ROV Control room on B-Deck Private cinema located on main deck with stadium seating and big screen T.V. with surround sound. Gymnasium below main deck equipped with weight machines and exercise equipment -Private conference room w/ internet & video conferencing. -Business center with internet and voice communication located. -Semi-private ships office located in pilot house. -Comfortable meeting area and heli-deck staging area Fully equipped, 6 bed hospital located on B-Deck
Communication Equipment	Satellite communication system capable of voice and video conferencing available throughout the vessel.		

SAT SYSTEM particulars:

DNV Diving Class Notation

Dive System Parameters

The saturation diving system is designed to operate within the following parameters:

Mission requirements:

- Time — 24 hrs diving per day
- Depth — 220msw
- Duration — 40 days

Maximum working depth:	300 msw
Maximum external working pressure (Bells):	100msw
Breathing gas:	HeO_2, O_2 and air
Maximum manning level in chambers:	14 persons in 3 chambers
Maximum number of divers in bell 1:	3 persons
SPHL Capacity:	1 units 14 pax each
HP Gas Storage:	35 tubes @ 207bar x 2.4m^2
Divers Gas Reclaim	1 Units
System Exhaust Gas Reclaim	1 Unit with gas bag
GasPure System (Filtration)	1 system

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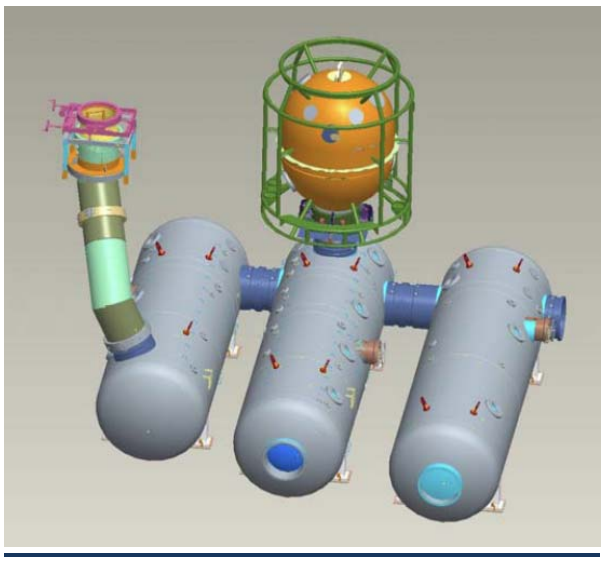
HeliPure System (Molecular sieve)	1 Unit
Dive Control	Main Deck
Saturation Chamber Control	Tween Deck
Bell Launch & Recovery Systems	3
Weather environment air temperature range:	-10°C to 45°C
DDC area and machinery room temp range:	15°C to 35°C
Sea water temperature:	-2°C to 39°
Relative humidity:	up to 100%

Dive Control Overview

The air conditioned Dive Control room is situated mid-ships on A Deck.
The stand for the bell handling system will also be situated in this control room area.
Dive Control functions which control and monitor the bell and divers are to be conventional.
Divers gas supplies and bell gas supplies shall be independent of each other and there shall be adequate redundancy of supply sources to comply with all regulations and recommendations.
Adequate redundancy of helium unscrambler communications units between dive control and the bell / divers shall be included.
Duplex audio will be recorded.
Secondary communications to the bell will be by sound powered telephone
A through water communications system shall be provided

Design Operating Capacity

The saturation diving system shall have the capacity to operate with the bell at depth with all primary and secondary systems operational without compromising the integrity or secondary systems with all divers out working in a sea state up to 6.5m Hs



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