MSV Chloé Candies

FEATURES

US Flag - Jones Act Compliant

Two Oceaneering Millennium® Plus 220 hp work class ROVs

Open deck area 8,000 ft² with overboarding capabilities to 70 T
Typical Projects
» Inspection, maintenance, and repair (IMR)
» Well intervention and well stimulation services
» Plug and abandonment operations
» Subsea hardware installation
» Umbilical installation and termination
» Jumper and flying lead installation
» Pre-lay and post-lay mat installation
» Flowline remediation
» Subsea pumping

Features
» Two Oceaneering® Millennium® Plus 220 hp work class ROVs
» Onboard tooling suite
» 100 T knuckle boom crane
» 75 T auxiliary winch and overboarding davit
» Large working moonpool
» Accommodations for 60
» Kongsberg DP Class 2 rated
» Satellite communications equipment system for transmitting and streaming real-time video to onshore personnel
# Specifications

## Dimensions
- **Length**: 280 ft / 85.25 m
- **Beam**: 59 ft / 18 m
- **Molded depth**: 24 ft / 7.4 m
- **Draft**: 16.4 ft / 5 m
- **Open deck area**: 8,000 ft² / 745 m²
- **Deck load rating**: 1,000 lbf/ft² / 5 mT/m²

## Power and Propulsion
- **Total power generation**: 6,662 hp / 4490 kW
- **Bow thrusters**: 2 x 1,020 hp / 750 kW
- **Stern thrusters**: 2 x 2,311 hp / 1,700 kW

## Capacities
- **Fuel oil**: 164,141 gal / 621 m³
- **Lube oil**: 1,638 gal / 6.2 m³
- **Potable / ballast water**: 235,000 gal / 452,212 gal

## Accommodations
- **Persons**: 60

## Main Crane
- **Knuckle boom crane**: 100 T harbor lift
- **Whipline**: 5 T

## Auxiliary Winch and Overboarding Davit
- **Auxiliary winch**: 100 T

## Performance
- **Speed (economical)**: 10 knots

## Dynamic Positioning
- **Kongsberg SDP-22**
- **Kongsberg DP Class 2**

## References
- 2 x Fugro XP DGPS HIPAP 501
- 2 x Kongsberg MRU1 and 1 x MRU3

## Platform references
- Cyscan

## Moonpool
- **Working moonpool**: 25 ft x 20 ft / 7.62 m x 6.1 m

## Remotely Operated Vehicles (ROV)
- 2 x Millennium® Plus 220 hp work class ROV Systems

## Built-in Survey System
- Oceaneering® Survey Services

## Helicopter Deck
- **Deck Space**: Octagon 57.28 ft / 17.46 m
- **Weight capacity**: 11,700 lb / 5,307 kg

The helideck is adequate for all types of single rotor helicopters with a “D” value of up to 16 m and landing weight up to 11,700 lb / 5,307 kg.

## Certifications/Flag
- **USCG**
- **Lloyds (DP) AA**
- **SOLAS**
- **Flag**: USA
- **Call Sign**: WXXP Chloe’ Candies

## Communications System
- **RigNet**
- **Power on deck**