

# OSV Determination Specifications



The Offshore Support Vessel (OSV) Determination - (115' x 28' x 11') (200 Ton) is the only OSV classed vessel of her size that includes a 7,500 lb. at 4.8 m. Knuckle Boom Crane, 10 ton Articulating A-Frame and a Bow Thruster. The Determination also includes a 400 sq. ft. Command Center, complete with satellite internet to run operations. The vessel is virtually a new build and has a plethora of the latest safety and navigational gear to ensure that each project is accomplished safely.



Bow-Thruster

## Engines

- 2 x Caterpillar Main 3412 615 bhp. ea.
- 2 x Caterpillar Generators 99 kw. ea.
- 1 x Caterpillar Generator 175 kw.
- 1 x Bow Thruster 100 hp. Dual Prop
- 2 x 200 psi. Compressors

## Safety

- 2 x 12 Man Life Rafts
- 8 x Life Rings
- 16 x Life Jackets
- 1 x First Aid Kit
- 1 x EPRIB
- 1 x Oil Spill Kit
- 1 x Zodiac Rescue Boat

## Electronics

- 2 x Furuno Navnet Radars
- 1 x Furuno GPS
- 1 x North Star GPS Remote
- 1 x Forward Looking Infrared Camera (FLIR)
- 1 x Depth Sounder
- 1 x Sat Compass
- 1 x Magnetic Compass
- 1 x Boat Tracks
- 5 x Sound Powered Phones
- 2 x VHF Radios
- 1 x Automatic Identification System (AIS)
- 1 x SSB Radio
- 1 x VSAT Upstream Wi-Fi Broadband Internet
- 1 x Marine Stabilized Satellite Television "Direct-TV"



Articulating A-Frame



Wheelhouse



Palfinger Crane

