HORNBECK OFFSHORE CONTINUES TO PROVIDE INNOVATIVE MARINE SOLUTIONS TO MEET THE EvOLVING NEEDS OF THE DEEP WATER AND ULTRA-DEEP WATER ENERGY INDUSTRY.

WE HAVE CREATED THE HIGHLY INNOVATIVE HOSFLEX 370 DP-2 MULTI PURPOSE SUPPORT VESSELS (MPSVS). THE HOS CENTERLINE AND HOS STRONGLINE ARE THE LARGEST, MOST FLEXIBLE DP-2 CLASS OFFSHORE VESSELS AVAILABLE IN THE WORLD TODAY.

THE HOS MPSVs WERE BUILT TO DELIVER THE HIGHEST LEVEL OF SAFETY TO OUR CUSTOMERS BY INCLUDING DESIGN ELEMENTS SUCH AS DOUBLE HULL CONSTRUCTION, VAPOR RECOVERY SYSTEMS AND MACHINERY HOUSED IN THE BOW OF THE VESSEL.

THESE ONE-OF-A-KIND WORLD-CLASS VESSELS ARE FULLY SOLAS AND JONES ACT COMPLIANT AND ARE UNITED STATES COAST GUARD CERTIFIED TO SERVE AS SUPPLY VESSELS, OFFSHORE CONSTRUCTION VESSELS, PETROLEUM TANKERS AND CHEMICAL TANKERS.
HOSFLEX 370 MULTI-PURPOSE SUPPORT VESSEL

PROPULSION, MACHINERY & STEERING

- **Primary Generators**: 4 x Caterpillar 3516C
  - Total Rating: 8,400 kW 600V/60Hz
- **Auxiliary Generators**: 3 x Caterpillar C 18
  - Total Rating: 1,275 kW 480/60Hz
- **Main Propulsion**: 2 x Rolls-Royce Marine FPP Steerable
  - Total Horsepower: 6,000 hp
- **Aft Bow Thruster**: 2 x Rolls-Royce Marine CPP Drop Down Azimuth
  - Total Horsepower: 3,000 hp
- **Fwd Bow Thrusters**: 1 x Rolls-Royce Marine CPP Tunnel
  - Total Horsepower: 1,500 hp
- **Stern Thruster**: 1 x Rolls-Royce Marine CPP Tunnel
  - Total Horsepower: 1,500 hp

CAPACITIES

- **Deadweight**: 7,869 LT (7,995 MT)
- **Deck Area**: 8,875 ft² (824.5 m²)
- **Deck Load Rating**: 1,024 lbs/ft² (5 MT/m²)
- **Dry Bulk**: 6,240 ft³ (177 m³)
- **Brine**: 30,961 bbl (4,921 m³)
- **Liquid Mud**: 30,961 bbl (4,921 m³)
- **Fresh Water**: 64,979 gal (246 m³)
- **Cargo Oil (D/O)**: 24,547 bbl (3,902 m³)
- **Rig Fuel (I/L)**: 36,274 bbl (5,766 m³)
- **Rig Water**: 32,210 bbl (5,120 m³)
- **Freezer Area**: 850 ft³ (24 m³)
- **Cooler Area**: 850 ft³ (24 m³)

ELECTRONICS

- Auto Pilot, CCTV Cameras, OPSCAN, Depth Sounder, DGPS, Gyro Compass, Joystick Control, Wartsila NMS 6000, Mag Compass, MAMS/VMS, Radar, Public Phone System w/ Intercom, Radar (S-band), SARTs, VHF Radio, VSAT

ACCOMMODATIONS

- **Total**: 26 air conditioned/heated staterooms for 52 person(s) berthing
- Fixed rooms are configured as follows:
  - 2 air conditioned staterooms for 1 person(s) berthing each
  - 10 air conditioned staterooms for 2 person(s) berthing each
  - 2 air conditioned staterooms for 3 person(s) berthing each
  - 6 air conditioned staterooms for 4 person(s) berthing each
- Additional accommodations include: Client office, lounge, hospital
- Additional accommodation units can be added for 56 person(s)

SPECIAL FEATURES

- **Roll Damping**: Anti-roll tank, Passive
- **Deck Cranes**: 3 x 20 MT
- **ROVs**: Suitable for 2 x Perry XLS 150 HP
- **Watermaker**: 5,000 gpd (19 m³/day)
- **Fast Rescue Craft**: 1 x 15 Person(s)
- **Off-Ship Water**: ABS E1, F1
- **Oil Spill Recovery**: ABS Capability Class 1

**HOS STRONGLINE FEATURES**

Please visit hornbeckoffshore.com for the most current vessel specifications.
**DIMENSIONS & REGULATORY INFO**

- **Length:** 381 ft 4 in (116.2 m)
- **Beam:** 72 ft 0 in (21.9 m)
- **Tonnage:**
  - Gross: 5,960 GT
  - Net: 2,436 NT
- **Max Draft:** 19 ft 1.5 in (5.83 m)
- **Min Draft:** 11 ft 6 in (3.51 m)
- **IMO:** 9040546
- **O.N.:** 981472
- **Flag:** United States
- **Certifications:** Oceans-SOLAS, USCG Subchapter I/L, UWILD, OSRV
- **Classification:** American Bureau of Shipping +A1, +AMS, +DPS-2, +ACC, ACP (E), CRC, ESP, OSR-C1, Loadline, Oil Cargo/Chemical Carrier/OSV, UWGD

**PERFORMANCE**

- **Cruise Speed:** 9.5 kts 190 gal/hr (719 l/hr)
- **Max Speed:** 11.5 kts 280 gal/hr (1,060 l/hr)

**PROPULSION, MACHINERY & STEERING**

- **Primary Generators:** 4 x Caterpillar 3516C
  - Total Rating: 8,400 kW 600V/60Hz
- **Auxiliary Generators:** 3 x Caterpillar C 18
  - Total Rating: 1,275 kW 480V/60Hz
- **Main Propulsion:** 2 x Rolls Royce Marine FPP Steerable
  - Total Horsepower: 6,000 hp
- **Aft Bow Thruster:** 2 x Rolls Royce Marine CPP Drop Down Azimuth
  - Total Horsepower: 3,000 hp
- **Fwd Bow Thruster:** 1 x Rolls Royce Marine CPP Tunnel
  - Total Horsepower: 1,500 hp
- **Stern Thruster:** 1 x Rolls Royce Marine CPP Tunnel
  - Total Horsepower: 1,500 hp

**CAPACITIES**

- **Deadweight:** 7,903 LT (8,029 MT)
- **Deck Area:** 11,600 ft² (1,077.6 m²)
- **Deck Load Rating:** 1,024 lbs/ft² (5 MT/m²)
- **Brine:** 30,961 bbl (4,921 m³)
- **Liquid Mud:** 30,961 bbl (4,921 m³)
- **Fresh Water:** 64,979 gal (246 m³)
- **Cargo Oil (D/O):** 24,547 bbl (3,902 m³)
- **Rig Fuel (I/L):** 36,274 bbl (5,766 m³)
- **Rig Water:** 32,210 bbl (5,120 m³)
- **Freezer Area:** 850 ft³ (24 m³)
- **Cooler Area:** 850 ft³ (24 m³)

**ELECTRONICS**

- Auto Pilot, CCTV Cameras, Gyro Compass, DGPS, EPIRB, NMS/VMS, Navtex, Public Phone System w/ loudhailer, Radar (S-band), SARTs, VHF Radio, X-band Radar, VSAT

**ACCOMMODATIONS**

18 air conditioned/heated staterooms for 47 person(s) berthing.

Fixed rooms are configured as follows:

- 2 air conditioned staterooms for 1 person(s) berthing each
- 9 air conditioned staterooms for 2 person(s) berthing each
- 1 air conditioned stateroom for 3 person(s) berthing each
- 6 air conditioned staterooms for 4 person(s) berthing each

Additional accommodations include: Client office, lounge, hospital

Additional accommodation units can be added for 31 person(s)

**SPECIAL FEATURES**

- Roll Damping
- Anti-roll tank, Passive
- **Deck Crane(s):**
  - 3 x 20 MT
- **ROV:** Suitable for 2 x Perry XLS 150 HP
- **Watermaker:** 9,000 gpd (34 m³/day)

Please visit hornbeckoffshore.com for the most current vessel specifications.

HOSFLEX 370 MULTI-PURPOSE SUPPORT VESSEL
USCG SUBCHAPTER D/O SERVICE
- Deep Water Well Test
- Offshore Refueling Operations
- Petroleum Transportation
- Chemical Transportation

USCG SUBCHAPTER I SERVICE
- Subsea Construction/IMR
- Flexible Umbilical Pipelay
- Power Cable and Fiber Optic Installation
- Trenching
- Flotel/Accommodations
- Hurricane Remediation
- Specialty Cargoes

USCG SUBCHAPTER L SERVICE
- Liquid Mud Transportation
- Drilling Support
- ROV Support
- Saturation Diving
- Pipeline Remediation
- Decommissioning
- Deep Well Intervention
CERTIFIED AS A SUPPLY VESSEL, CONSTRUCTION VESSEL AND TANKER. THAT'S HOS POWER.
Controllable Pitch Propeller Thrusters
- Two Drop-Down Azimuth Thrusters 3,000 hp
- One Bow Thruster 1,500 hp

HOS Strongline
- FFV-1 Off-Ship Fire Fighting
- Liquid Mud Maintenance System
- Segmented Liquid Cargo System:
  - Three Segments Allows for Varied Cargo
- Bow Hose Reels:
  - Three 250 ft Double Reels

Main Propulsion
- Two Steerable, Variable Speed, Fixed Pitch Propellers - 6,000 hp
- Diesel Electric Plant:
  - Positive Displacement Progressive Cavity Pumps:
    - Three Pumps: 1,000 gpm/each

Deck Load Rating:
- HOS Strongline: 1,024 lbs/ft²
- HOS Centerline: 8,875 ft²

Deck Area:
- HOS Strongline: 11,600 ft²

Deck Cranes:
- (3) x 20 MT

Berthing
- HOS Centerline: 47 People / 18 Staterooms
- HOS Strongline: 52 People / 20 Staterooms

C/Ku Dual-Band VSAT

USCG SUBCHAPTER L SERVICE
Controllable Pitch Propeller Thrusters
Two Forward Drop Down Azimuthing Thrusters 3,000 hp
One Forward Bow Thruster 1,500 hp

Working Moon Pool*
100 Ton Knuckle Boom Crane*
Max Lift at Max Radius: 15 Tons at 108 ft
Max Lift at Min Radius: 100 Tons at 49 ft

Helideck Accepts Super Puma/ Sikorsky S-92 Class Helicopters*

Deck Load Rating: 1,024 lbs/ft²
Deck Area: HOS Strongline: 11,600 ft²

USCG
SUBCHAPTER        SERVICE
I
Berthing
HOS Centerline: 47 People / 18 Staterooms
HOS Strongline: 52 People / 20 Staterooms

C/Ku Dual-Band VSAT

Deck Cranes
Three (3) x 20 MT

Accommodation Modules Deck*
HOS Centerline: Berthing for 31 Additional People
HOS Strongline: Berthing for 36 Additional People

Deck Load Rating: 1,024 lbs/ft²
Deck Area: HOS Strongline: 8,875 ft²

HIPAP System
Acoustic Station
Keeping Capability

Main Propulsion
Two Sidewind, Variable Speed, Fixed Pitch Propellers - 6,000 hp

Deck Load Rating: 1,024 lbs/ft²
Deck Area: HOS Strongline: 11,600 ft²

Twin Triton XLS 150 hp x 3,000m
Work Class ROVs*

C/A/Cz Dual-Band UGA7

Controllable Pitch Propeller Thruster
One Stern Thruster 1,500 hp

106 Ton Knuckle Boom Crane*
Max Lift at Max Radius: 15 Tons at 108 ft
Max Lift at Min Radius: 100 Tons at 49 ft

*Optional features can be added to the base vessel configuration.
Controllable Pitch Propeller Thrusters

Two Forward Drop Down Azimuthing Thrusters - 3,000 hp

One Forward Bow Thruster - 1,500 hp

Closed Gauging System

Tank Coating Systems: Suitable for Hydrocarbons as well as Chemicals

Main Propulsion
Two Steerable, Fixed Pitch Propellers - 6,000 hp

Deck Cranes
Three (3) 20 MT

Free Fall Tanker Version Lifeboats

Controllable Pitch Propeller Thruster
One Stern Thruster - 1,500 hp

Vapor Recovery System

USCG SUBCHAPTER D/O SERVICE
Through a series of new building and conversion programs, HORNBECK OFFSHORE® has designed and developed a fleet of multi-class vessels. With each ensuing new building program, we’ve refined the previous blueprint to enhance size, capacity, safety, capability and comfort based on extensive customer input. We equip our new-generation Offshore Service Vessels (OSVs) with the latest technologies, including advanced propulsion and cargo-handling systems and incremental levels of dynamic positioning redundancy. Our new ultra-deepwater Multi-Purpose Support Vessels (MPSVs) are substantially larger and more versatile than our OSVs and are capable of meeting a variety of our customers’ needs anywhere in the world.