

# SUBSEA VISION



## NAME

Subsea Vision

## TYPE

Multi-purpose construction & dive support vessel

## DIMENSIONS

415 ft x 100 ft

## OPEN DECK SPACE

6,850 sq ft

## CRANE CAPACITY

300 ton and 60 ton



Subsea Vision is an ideal vessel for work scopes requiring:

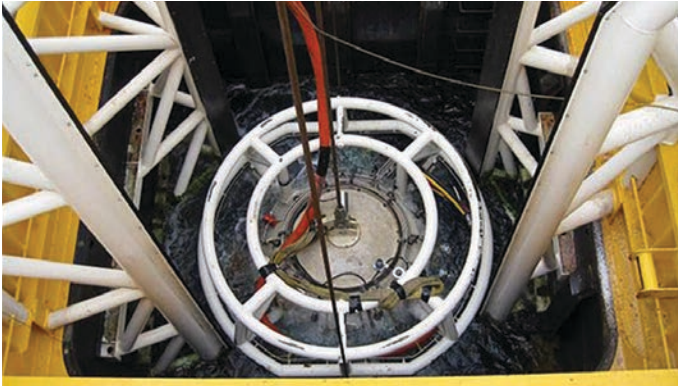
- + DIVING / SUBSEA
- + DECOMMISSIONING
- + SALVAGE WORK / DOWNER PLATFORMS
- + INSTALLATION
- + MAINTENANCE AND REPAIRS
- + WELL INTERVENTION

## Key Features

- Barge is configured with a moon pool deployed 12 man IMCA compliant saturation system and a side-launched hyperbaric rescue chamber
- Protected launch and recovery utilizing moon pool allows for longer weather working conditions
- Stable vessel suitable for rougher seas and ideal for longer duration projects
- Large open deck space allows for more room to handle and store project material minimizing additional 3rd party vessels
- Barge utilizes less fuel than relative vessels
- Pipelay gear can be retrofitted on barge to meet project specifications

# Saturation **DIVING SYSTEM**

## on board the vessel



### Saturation Diving System (IMCA Compliant)

- 12 man 1,000 ft ABS classed saturation diving system
- 12 man hyperbaric rescue chamber (HRC)
- (2) 6 man diving decompression chambers (DDC)
- 3 man diving bell | moon pool launch | gas reclaim system
- \*Full Sat System spec available upon request*

#### Specifications

Length	415 ft
Width	100 ft
Depth	25 ft

#### Capacities

Open deck space	6,850 sq ft
Fuel	149,000 gal
Portable water	428,400 gal
Water maker	700 gal/hr
Ballast water	2,863,413 gal

#### Mooring

8-Point Winches	(4) SKAGIT DTW150 5,100 ft x 1.75 in per drum
Anchors	(8) 15,000 pounds 6.8 mt Delta flippers

#### Main Crane

Seatrax S 12632	300 st / 272.1 mt @ min. radius
Center of radius to side shell	19 ft
Main boom	180 ft

#### Auxiliary Crane

Manitex 4800	61 st / 55.3 mt @ min. radius
Center of radius to side shell	14 ft
Main boom	100 ft

#### Helideck

12,000 pound rated (Sikorsky S-76)	48 ft x 48 ft
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#### Generators

(2) 485 kw	
500 kw	
250 kw Emergency generator	

#### Quarters

Accommodations	84-140 personnel
Galley seating	48
Client office, client room, meeting rooms, lounge, infirmary	

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