

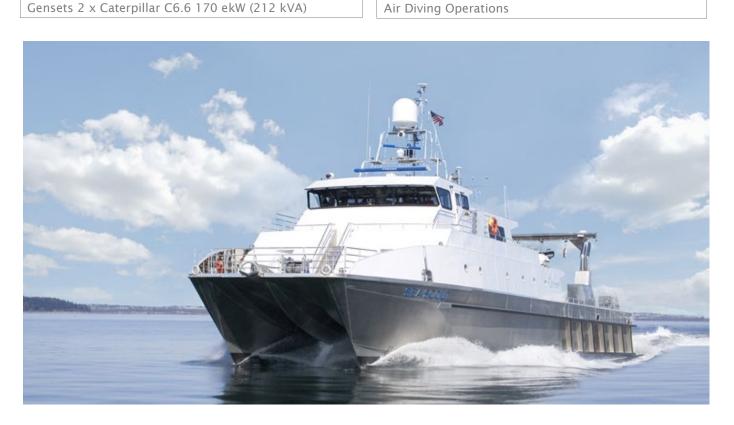
## **MPSV SEA SCOUT**

134' Multi-Purpose Support Vessel

This specialty-built, high speed, shallow draft Catamaran is ideally suited to support multimission offshore wind farm projects.

Dimensions		
Length:	134 ft	
Freeboard:	7 ft 7.5 in	
Draft:	6 ft 6 in	
Beam:	37 ft 4 in	
Weights		
Deck load 37.5 Metric tons - ECP's (310 lb/ft²)		
Deadweight 65 mT		
Deck sockets 4 ft grid 4,000 lb		
Power & Propulsion		
Propulsion engines 2x Caterpillar C32 ACERT 1600 bhp		
2 x Caterpillar C18 ACERT 553 bhp		
Gensets 2 x Caterpillar C6.6 170 ekW (212 kVA)		

Morgan Marine Crane	
AK 34HE3 4,158 lb @ 36 ft 9 in	
Water Maker	
H <sub>2</sub> 0 1600 gpd	
Oily water separator	
Classifications	
USCG Subchapter I & L	
Conforms to SOLAS requirements for int'l. voyage	
ABS international load line	
Communications	
Caprock VSAT (256 K / Voice over IP)	
Multi-Purpose Capabilities	
Crew Transport Vessel (CTV)	
Light Construction Vessel (LTV)	
Survey Operations	



**ROV** Operations



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Capacities	
Fuel Capacity	6,660 gal
Standard Tankage:	
Additional Tankage:	4,400 gal
Fresh Water:	3,700 gal
Black Water:	1,100 gal
Ballast Water:	4,000 gal stern
	6,000 gal bow
Accommodations	
Passengers:	22
Crew:	4
Duration:	20 days
Performance	
Maximum Speed:	28 kts
Propulsion:	4 each Fixed pitch, 5-blade propellers
Mission Range:	400 nm @ 12 kts
Maximum Range:	3,800 nm @ 10 kts
Storm A frame	



14,000 lb 16 ft swing, 8 ft clear over stern (16 ft -9 in clear opening, overhead clearance)

## **Workboat & Davit**

16 ft. 5 in Zodiac SRMN 500

Yamaha F70A outboard (16 ft 5 in x 6 ft 10 in) 70 hp motor, 2,535 lb. maximum payload







