



REGISTRATION

Type	Catamaran Utility Vessel
Official No.	1225018
Port of Registry	New Orleans, LA
Flag State	United States
Year	2009
Gross ITC	8633 LT
Displacement	12,053 LT

CLASSIFICATION

ABS	✱A1, Barge, HELIDK, ✱DPS-3
-----	----------------------------

VESSEL DIMENSIONS

Length Overall	290 ft
Breadth	314 ft
Depth	20 ft
Space Between Barges	166 ft
Light Ship Draft	12 ft 6 inches
Heavy Lift Draft	17 ft 5 inches
Transit Under Load Draft	15 ft 8 inches

HELIDECK

Locations	Port Hull at Stern Starboard Hull at Bow
Specification	CAP-437
Helicopter Rating	Sikorsky S-76 Bell 412

POWER GENERATION

Main Generation	Four (4) 99 KW
Back-Up Generation	Two (2) 25 KW E-Gen

MOORING SYSTEM

Winch	Four (4) Rasmussen double drum
Wire	2,500 ft 2-inch wire

LIFTING CAPACITIES

Main Hoists	Four 400-ton hydraulic
Main Hoist Wire	7,500 ft 3.5-inch EEIPS
Submersible Blocks	Four @ 1,500 tons
Auxiliary Blocks	Four @ 500 tons
Heavy Blocks	Four @ 2,000 tons
Maximum Heavy Lift	7,500 short tons
Maximum Transit Load	4,500 short tons

Max Hook Height	175 ft MSL
-----------------	------------

DYNAMIC POSITIONING

DP Controller	Class 3 DPS
Kongsberg K-POS 21 DP-21	
C-JOY Independent Joy Stick	
Heavy Lift Mode	

THRUSTERS

Eight (8) 1,000 HP Azimuthing

POSITION REFERENCE

DGPS #1	
DGPS #2	
HiPAP 350 P	
Fan Beam	Capable
RADius	Capable

CAPACITIES

Fuel Oil	80,000 US Gallons
Potable Water	10,000 US Gallons