Offshore Platform Support Vessel (PSV) / High Speed Utility Vessel / Response Cutter



Built as a Fast Offshore Petroleum Platform Support Vessel (PSV) or a High speed Utility Vessel or possibly a Rapid Response Cutter a next-generation aluminum to extend operational capabilities. She's a fast blue water vessel provides support services, emergency assistance and disaster relief even in shallow water. It will feature increased speed and endurance, a well deck for rigid hull inflatable boats (RHIBs), a helicopter pad, and improved command, control, communications, computer systems, intelligence, surveillance and reconnaissance equipment. The vessel will accommodate helicopters, heavy lift drones and small boat operations in all weather conditions.

Vessel takes advantage of Next-generation Cummins® QSK95-M twin Marine Diesels 16 cylinder, 3,132kw 4,200 bhp directly turning twin Thrustmaster DOEN DJ-450 water jet drives representing latest improvements in waterjet propulsion technology.

PRINCIPAL DIMENSIONS:

Provided in Lengths between: 47 meters (154') to 52 meters (170')

Beam: 8.3 meters (27'3")

Normal Draft 1.8 meters (5'9") Fully laden Draft 2.1 meters (6'8")

Displacement: Light 198 tons to 212 tons

Laden 385 tons to 420 tons

Speed: Cruising at 26 knots

Top Speed Light +38 knots

Puma Aero Marine