



SPLASH[™] - *Purpose Built Jet Driven Catamaran Survey & DSV*

The Aqueos - designed and built - SPLASH[™] (Special Purpose Live-Boat and Survey Hull) solution is a state-of-the-art vessel with twin jet drive propulsion and superior diving capabilities. This purpose-built vessel addresses and mitigates hazards associated with Live-Boating. SPLASH[™] is based on a proven, durable catamaran type hull and power plant, which produces a rugged, lightweight, stable and high speed vessel. Built specifically for the needs of Live-Boating and Marine Surveys, SPLASH[™] specializes in Multibeam, Bathymetric, Geophysical Surveys, Subsea Platform & Pipeline Inspection, Repair, and Maintenance. This vessel has a built in dive station, deck decompression chamber, Nitrox diving system, jet pump, 5,000 lb. crane, diver hydraulics, diver hot water, FLIR camera, LRAD, diver recovery system, integrated transducer pole, and an 11' recovery boat. SPLASH[™] also has berthing for 12, low freeboard, 360° viewing from pilot house, long range of 1,000 nautical miles, and very shallow draft.

Year Built	2015
Manufacturer	Metal Shark Boats
Length Overall	90 feet
Beam	24 feet
Draft	4'3"
Max Speed	25+ knots (Sea State 1, full load)
Cruising Speed	17+ Knots (full load)
Range	300+ Nautical Miles at 17.5 knots (cruising speed), 1000 Nautical Miles - Long Range
Hull	Deck & Pilothouse, Aluminum
Rescue Zones	Stern, port and starboard
Seating	5 Seats in Pilothouse, 7 seat settee
Pilothouse	Fully enclosed, 360° visibility, overhead windows
Galley	Small galley with table/bench seating
Below Deck Cabin	12 berths, 2 Heads
Built-In Dive Equipment	6x5 Jet Pump, Dive Control Station, Air and Nitrox Diving System, Video Streaming, Navigation Transducer Pole, LRAD, 5,000lb Lifting Capacity Seacrane, Recovery Boat, Diver Recovery System, FLIR, Diver Hydraulics, Hot Water System, and Dive Chamber
Electrical Power	2 ea 65Kw Generators
Propulsion	Twin Caterpillar model C-32 Diesel Engines, Hamilton Waterjets, starboard steering station, joystick control, forward and aft steering stations
Navigation System	Furuno NavNet system with integrated GPS, Autopilot Capabilities, depth sounder, radar, VHF and UHF radios
Aft Clear Deck	29'L X 22'W
Fwd Clear Deck	12'L X 22'W

