

Medusa, built on our 27 Meter M-Hull platform, combines advanced naval architecture with carbon fiber construction for unmatched speed, stability, and payload flexibility in harsh environments. Her waterjet propulsion, subsystem-agnostic design, and multipurpose launch bay enable rapid reconfiguration for ISR, special ops, mine clearance, SAR, or unmanned systems—supporting up to 15 crew for single-day or extended multi-role operations.

SPECIFICATIONS

LOA 91.1 ft 27.76 m LWL 79.2 ft 24.15 m BEAM 40.5 ft 12.34 m DRAFT 2.5 ft 0.76 m DECK WORKING AREA 2150.0 ft^2 200.00 m^2 DESIGN DISPLACEMENT 169000 lbs 76700 kgs FULL LOAD DISPLACEMENT 235000 lbs 106700 kgs FUEL CAPACITY 3815 gal 14441 L	Dimension	Imperial	Metric
BEAM 40.5 ft 12.34 m DRAFT 2.5 ft 0.76 m DECK WORKING AREA 2150.0 ft^2 200.00 m^2 DESIGN DISPLACEMENT 169000 lbs 76700 kgs FULL LOAD DISPLACEMENT 235000 lbs 106700 kgs	LOA	91.1 ft	27.76 m
DRAFT 2.5 ft 0.76 m DECK WORKING AREA 2150.0 ft^2 200.00 m^2 DESIGN DISPLACEMENT 169000 lbs 76700 kgs FULL LOAD DISPLACEMENT 235000 lbs 106700 kgs	LWL	79.2 ft	24.15 m
DECK WORKING AREA 2150.0 ft^2 200.00 m^2 DESIGN DISPLACEMENT 169000 lbs 76700 kgs FULL LOAD DISPLACEMENT 235000 lbs 106700 kgs	BEAM	40.5 ft	12.34 m
DESIGN DISPLACEMENT169000 lbs76700 kgsFULL LOAD DISPLACEMENT235000 lbs106700 kgs	DRAFT	2.5 ft	0.76 m
FULL LOAD DISPLACEMENT 235000 lbs 106700 kgs	DECK WORKING AREA	2150.0 ft^2	200.00 m^2
,	DESIGN DISPLACEMENT	169000 lbs	76700 kgs
FUEL CAPACITY 3815 gal 14441 L	FULL LOAD DISPLACEMENT	235000 lbs	106700 kgs
	FUEL CAPACITY	3815 gal	14441 L
MAX SPEED DESIGN DISPLACEMENT 63 mph 55 knots	MAX SPEED DESIGN DISPLACEMENT	63 mph	55 knots
CRUISE SPEED DESIGN DISPLACEMENT 40 mph 35 knots	CRUISE SPEED DESIGN DISPLACEMENT	40 mph	35 knots
CRUISE RANGE DESIGN DISPLACEMENT 690 miles 600 nm	CRUISE RANGE DESIGN DISPLACEMENT	690 miles	600 nm

