

GRC43m

GLOBAL RESPONSE CUTTER



WESTPORT

SINCE 1964

PROVEN SOLUTIONS

RESPONSE | RESCUE | INTERDICTION | DEFENSE

- Fast-Long Range provides multi mission platform
- Series Built-Extraordinary tolerances/Durability/Quality
- Classified ABS HSC ✕AI ✕AMS
- Demonstrated performance characteristics
- Low acquisition cost
- Long service life
- Reduced life cycle costs
- Incorporation of commercially available proven technology
- Maximum mission availability
- Off-the-shelf solution
- On-time, on-budget, as promised





Shown Insitu ScanEagle® UAS



INGENUITY SOLUTIONS LEADERSHIP



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COMPOSITE ADVANTAGE

- High strength to weight materials
- High flank and transit speeds
- High fuel efficiency
- Superior structural integrity
- Resistant to impact damage, lowers repair costs
- High crew quality of life, improves morale and retention
- Noise and vibration reduction reduces crew fatigue
- Insulation for cooling/heating benefits improves crew comfort
- Does not rust or corrode, reduces maintenance and ownership costs

SUPERIOR PERFORMANCE

- Fast—32.4 kts flank @ full load
- Long Range—4,000 nm @ 12 kts

PROPULSION

- (2) MTU 16 4000 M73L (3,860 hp) proven for fast vessels with high load factors (Maximum mission availability)
- 15,000 hours' time between overhauls for extended operational use

MISSION READY

- Integrated command control
- 360° search—detect—identify capability

VERSATILITY-MISSION MULTIPLIER

- Stern ramp for 8m RHIB-deployment/retrieval
- Multiple weapon and sensor options
- Flexible multi-use deck space provides increased capability
- Multiple berthing configurations for crew and embarked personnel



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DIMENSIONS

Length Overall (Molded) 143'0" 43.60 m
Length Waterline 124'5" 37.96 m
Beam (Molded) 26'0" 7.93 m
Draft (Full Load) 6'11" 2.11 m

MAXIMUM SPEED

Full Load 32.4 knots
Half Load 32.8 knots

RANGE

10 knots 4,500 nm
14 knots 3,000 nm
Flank 1,025 nm
10% usable fuel remaining

TANK CAPACITIES

Fuel 13,535 USG ... 51.27 m³
Fresh Water 1,500 USG 5.68 m³
Gray Water 1,100 USG 4.17 m³
Black Water 540 USG 2.05 m³

DISPLACEMENT

Full Load 475,000 lbs 215 MT
Half Load 433,000 lbs 196 MT
Light Ship 333,000 lbs 151 MT

OPERATION ENVIRONMENT:

Coastal and Offshore Missions

MISSION ELECTRONICS: Stabilized FLIR camera
X and S Band Radars
Communication Suite

ACCOMMODATIONS: Berthing for 24,
Mess and Galley

CLASSIFICATION: ABS HSC ✕AI ✕AMS

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WESTPORT
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WESTPORT COMMERCIAL DIVISION
COMMERCIAL@WESTPORTSHIPYARD.COM
WWW.WESTPORTSHIPYARD.COM/COMMERCIAL