
StellarCAT

STRONGER • LIGHTER • SAFER

BRIEF SPECIFICATIONS

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Main Characteristics

- LOL - 25.12m (82'-5")
- Beam - 11.61m (38'-1")
- Draft - 1.48m (4'-10")
- Fuel - 19,680L (5,200gal)
- Freshwater - 4,540L (1,200gal)
- Blackwater - 6,800L (1,800gal) total
- Greywater - 7,600L (2,000gal) total
- Lubricating Oil - 200L (52gal) total

Performance

- Maximum speed (2x IPS1050) 19 Knots
- Maximum speed (4x IPS800) 24 Knots
- High Cruise (2 x IPS1050) 16 Knots
- High Cruise (4x IPS800) 20 Knots
- Low Cruise Range (2x IPS1050) 2,400 Nm
- Low Cruise Range (4x IPS800) 1,700 Nm

Engine room #1

- One (1) Volvo Penta D13-IPS 1050 Tier III
- One (1) Generator, Onan 30kw 1800rpm
- One (1) 10" Ventilation fan with speed control
- One (1) 900 US gallon fuel day tank
- Lube oil change system
- Automatic fire suppression system

Engine room #2

- One (1) Volvo Penta D13-IPS 1050 Tier III
- One (1) Generator, Onan 30kw 1800rpm
- Dometic Air conditioning w/ reverse cycle
- One (1) 10" Ventilation fan with speed control
- One (1) 900 US gallon fuel day tank
- Lube oil change system
- Automatic fire suppression system

Engine room #2

- Hydraulic transformer platform
- Fuel tank transfer management system
- 2 x Headhunter Mach 5 freshwater pumps
- Hot water circulating system
- Watermaker; Village Marine 1200gpd
- Compressed air system

Machinery

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Electrical

- 220v 60hz three phase power circuits
- Lithium-iron house storage batteries
- Mastervolt Combi inverter/Charger
- C-Zone, expandable monitoring/control system
- Solar panel system. with power management
- Multi zone TV/Audio electronics package

Interior general

- Four (4) Guest staterooms
- Two (2) Crew cabins
- Walnut wood furniture
- Leather/Stone countertops in all guest area
- Indirect, toe-kick lights in all guest areas
- LED overhead lighting

Guest area

- Fusion audio system in each cabin
- Vimar light switches and outlets
- Main Salon powered window blinds with remote
- Marble tile shower enclosures
- Headhunter Royal flush toilets

Exterior

- Four person Jacuzzi
- Flybridge full wet bar & grill area
- FWD deck netted sunbed areas
- Teak decking throughout
- Freshwater deck wash down system

Deck equipment

- Two (2) Muir 4500lb electric vertical windlass
- Two (2) Muir VC850 electric capstans
- Stainless steel bollard type cleats
- Removable stainless steel swim step rails

(Major options available)

- Five and Six guest stateroom layouts
- Owners upper deck arrangement
- Blackwater treatment plant
- Twin and Quad engine upgrades
- Extended Aft deck area