

TRITON CRUSADER



Characteristics

Length, Overall.....	200.0 ft
Beam.....	40.0 ft
Depth.....	15.0 ft
Maximum Draft.....	12.9 ft
Light Draft.....	6.7 ft
Freeboard.....	2.1 ft
Displacement at Loadline.....	837.9 lt
Deadweight.....	958.2 lt
Clear Deck Space.....	65 x 39 ft
Deck Strength.....	540.0 lb./ft ²
Minimum Height.....	48.0 ft

Capacities

Fuel Oil.....	66,172 gal
Potable Water.....	77,736 gal
Lube Oil.....	1,175 gal
Walk-in-Cooler.....	300 ft ²
Walk-in-Freezer.....	300 ft ²

Machinery

Main Engines.....	(2) - E M D 12-645CE2
Horsepower.....	3,000
Gears.....	(2) - Reintses
Propellers.....	(2) - 4 Blade Stainless; 90 x 65"
Primary Generators.....	(4) - 99 KW / 440V / 60 hz
Driven by.....	DD 8V-71
Bow Thruster.....	Schottel Model E734
Driven by.....	DD 8V-71 300 HP
Thrust (Max).....	4 st 3.4 t

Performance

Speed VS Fuel Consumption (Assuming fair weather)	
Maximum.....	Approx. 12 knots at 137.0 gph
Cruising.....	Approx. 10 knots at 79.0 gph
Economical.....	Approx. 8 knots at 60.0 gph
Standby (Generator Only)	0 knots at 12.0 gph
Range @ 10.0 knots.....	Approx. 8,820 nm

Registration

Flag.....	United States	Home port: Amelia, LA
Official Number.....	636322	
Call Sign.....	WDE3923	
Builder.....	Halter Marine	
Hull Number.....	975	
Year Built.....	1981	
Tonnage.....	297 GRT 196 NRT	
ABS+A-1.....	AMS Diving Service	

Accommodations

Total Certified to Carry.....	40 (14 State Rooms)
Galley Seating.....	24
Air Conditioning/Heating.....	20 Tons

Dive Support Equipment

Deep Air & Gas Diving Pkg.....	1
Decompression Chambers.....	2
Lars w Dive Bell.....	1
6 X 6 Jet Pump Below Deck...	1
450 Hi/Lo Compressor.....	1
10K Mid-Ship Tugger.....	1
4K Mid-Ship Tugger.....	1

Electronics

Radar (s).....	2
Radio (s).....	2-VHF & 1-SSB
Loudhailer.....	2
Magnetic Compass.....	2
Gyro Compass.....	1
Navigation Aid.....	1
Fathometer.....	1
Auto Pilot.....	1
GPS.....	1
Communication.....	Broadband Satellite
Comfort.....	Direct TV w/ Internet

Moorings

Anchor.....	(4) - 9,500 lb
Type.....	Stockless
Winches.....	Cross Hydraulic powered by John Deere Tier III engines
Wire Length.....	5,000' of 1-1/8"

Utility Crane

Grove 65S / 13 ton.....	Pedestal Type (Dynamic)
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