Catamaran hull passenger ferry - 267 Passengers



PRODUCT DESCRIPTION

Built in 1991, first commissioned in 1994.

Three deck diesel powered water jet drive passenger ferry with 267 passenger capacity.

Length: 93.9 Reg / 110.50-LOA
Breadth: 28.-ft
Depth: 8.5-ft
Design Max. Draft: 4.5-ft
Gross Tonnage: 84-GRT / 245-ITC
Net Tonnage: 57-NRT / 99-ITC
Air Draft: 43.3-Ft
Light Ship Displacement: 90.72+L/T
No. of Propulsion Engines: Two Type of Fuel: No.2 Diesel
Shaft Horsepower: 4,660
Estimated Top Speed: 38-Knots Service Speed: 34 knots / 39 mph

Fuel Oil: 2,750 US gal.
Potable Water: 300 US gal.
Hydraulic Oil: 40 US gal.
Sewage Tank: 00 US gal.
Lube Oil: 200 US gal.
Gear Oil: 0- US gal.
Waste Oil: 0- US gal.
Crew: Officers 2-Persons
Other Crew: 1 Person

fuel capacity of 2,750 US gal. will allow vessel to operate for approximately 28 hours at full throttle, full load.

Main Propulsion Machinery: two MTU, model, 12V-4000

M70, twelve cylinder, electric starting, fresh water cooled by heat exchanger 2,230 shaft horsepower each @ 1,930 RPM, diesel engines each close coupled to one ZF, model 750 1.96:1 marine reduction reverse gear
driving one Hamilton Jet, model HM721, 28.3-in, 1,056 Gals per second output water het drive.
Engine Exhaust System: Piping: Dry type steel and flexible steel piping lagged in engine room, muffler located in stacks on vessel's exterior.

Last Dry-docking for bottom maintenance at Owner’s Facility Dec 2019.
She can move under her own power.

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