

For Sale or Charter

24m High Speed Commuter Ferry

GENERAL PARTICULARS

Builder: Gladding-Hearn Shipbuilding. - Massachusetts.
Type: 24m Aluminium catamaran passenger ferry
Date of Build: 17 February 1989
Yard Number: 268
Name: SeaStreak Manhattan
Flag: USA
Port of Registry: Atlantic Highlands NJ
Class Society: US Coast Guard
Certification: USCG 46 CFR Sub Chapter "K" small passenger vessels carrying more than 150 passengers.
Official Number: 937947
Length Waterline: 21.50 m
Beam of Hulls: 2.50 m
Draft: 2.10 m
Consumption: 125 GPH @ 85% MCR
Net Tonnage: 61 tonnes

Length Overall: 23.96 m
Beam: 8.69 m
Depth: 2.58 m
Service/Max Speed: 30.0/32.0 knots
Gross Tonnage: 90 tonnes



Design: Two slender aluminium hulls connected by two main bridging beams and intermediate transverse sections.
Subdivision: Each hull divided into six watertight compartments by transverse bulkheads.
Fabrication: Welded aluminium construction using longitudinal stiffeners supported by transverse frames and bulkheads.

PASSENGER ACCOMMODATION

Superstructure: Passenger accommodation supported above the hull module on anti-vibration mounts. All replaced 2001
Public address system: Throughout vessel
Heat & air conditioning: All interior spaces

LIFE SAVING AND EVACUATION

Escape: 3 x 100man liferafts
Lifejackets: Lifejackets for full compliment fitted under seats and in storage cabinets.
Safety Equipment: Lifebuoys with lights and lines, Pyrotechnic kit in accordance with regulations.

FIRE SAFETY

Fire Detection: In machinery space.
Fixed fire fighting: Halon
Portable fire fighting: Various portable fire extinguishers in accordance with regulations.

MACHINERY

Main Engines: 2 x Deutz 620 V12 diesel engines (2,000bhp at 1,800rpm each).
Reduction Gearbox Reintjes WVS 842-P
2 x Fixed Pitch Propellers
Aux machinery: 2 x John Deere diesel alternator sets (40kW each)

CAPACITIES

Max Deadweight: 24.07 tonnes
Passenger capacity: 260 + 5 crew
Passenger loading/unloading: Port & starboard doors.
Fuel Capacity: 2 x 800 US gallons
Fresh water capacity: 1 x 174 US gallons (approx: 792 litres)
Sewage: 1 x 174 US gallons (approx: 792 litres).

CONSTRUCTION



All details given in good faith, but without guarantee.