

Blount Hull #TGI-369

132'x40'- Double Ended Passenger Ferry

Principal Particulars

Length, Overall = 132'-0"

Beam = 40'-0"

Depth, Molded = 13'-0"

Mean Draft = 7'-6"

Builder:	Blount Boats, Inc. Warren RI
Naval Architect/Designer:	Elliot Bay Design Group, Seattle WA.
Owner:	The Trust for Governors Island, New York NY.
Owners Representative:	Glosten Associates, Inc. Seattle WA.
Operator:	Hornblower, New York, NY.
Crew:	4-5
Passengers:	416
Speed:	12.5 knots Max, (11 knots cruising loaded @ 1600 RPM).
Tank Capacities:	
Fuel Oil:	2265 (X2) Gallons
Fresh Water:	525 Gallons
Sewage:	1000 (X2) Gallons
Hull construction:	Steel 500,000# CNC Cut & Delivered (Infra-Metals, Wallingford CT.)
Hatches & Manholes:	Freeman Marine & NABRICO
Mooring:	(8) NABRICO DF-528 Closed Chocks & (4) NABRICO DF-2 Double Bitts (TIMCO)
Coatings:	International (SurfaceWorx), Paint Sub-contractor AMEX
Main propulsion:	(2) Cummins QSK19, Tier III, 800HP@1800RPM, Heavy Duty Rating; (Cummins Northeast)
Marine Gear:	(2) Hundested CPG38, 3.96:1 Ratio, Marine Gear (Hundested Propeller US))
Propellers:	(2) 63 Inch Diameter Type HP/HP Controllable Pitch Propellers (CPP) (Hundested Propeller US)
Shafts:	(2) 6 Inch CPP With Liners 38 Feet Long (Hundested Propeller US)
Shaft Bearings:	Thordon (Hundested)
Shaft Seals:	Duramax Dry-Seal Model 700-0650
Engine Controls:	Propulsion Systems Inc. Seattle WA. (2) Main Station Controls (1) Man Overboard Station
Rudders:	(2) Becker Marine Systems Spade-Type High-Lift HERACLES Rudders
Ship's Service Power:	(2) 65kW, John Deere Powered, Custom Built Marine Gensets (R.A. Mitchell, New Bedford MA)
Switchboard:	Power Panels Inc., Morgan City LA.
Electrical Subcontractors:	Multi-State Electric Co. Providence RI. (MSE)
Electrical Cable:	Summit Electrical Supply, Dallas TX
Electrical Panels & Controllers:	Granit City Electric, Pawtucket RI.
Engine Cooling:	Raw Water CuNI
Exhaust System;	Soundown Corp, 10 inch & 4 inch Water Lift FRP Mufflers
Steering System:	Jastrom TS2-24-1-45 (3 Station) (RG Group, York PA)
Fire Pump:	Tecumseh 10HP Soft Start (R.A. Mitchell)
Bilge Pump:	Tecumseh 5HP (R.A. Mitchell)
Sewage Pump:	Dayton 7.5HP
Engine Room Ventilation:	Delta T (2) 5HP 24" Intake & (2) 2HP 24" Exhaust Blowers (Donovan Marine)
Lovers & Dampers:	Delta T (2) Alum Mist Eliminators & (4) A-60 Fire Dampers (Donovan Marine)
HVAC System:	(1) 350,000 BTU Burnham Oil Fired Boiler, Modine Hydronic Heaters & Base Board (Hi-Tech)
HVAC System:	(3) Pilot House & Crew Day Room Air Conditioning, Fujitsu Split Duct (Hi-Tech Eng.)
HVAC System:	Engine Room Metal Ducting (Hi-Tech Eng.)
Window Defrosters:	INDEECO Custom Built
Fire Suppression:	KIDDE (2) 900# NOVEC Fire Suppression System (Hiller Systems Inc)
Engine Room Insulation:	Anchor Insulation Co, A-60 / 4" Mineral Wool, 1" Acoustic Navy Hull Board Finish.
Doors:	Dean Steel (All) Exterior & Interior
Windows:	Beclawat (All) Heated Pilot House
Ceiling:	Ceiling Works (DAMPA) Plank Ceiling 200MM
Joinery:	JetBoard With Omega Profiles & Trim (Pole Star Marine/Offshore)
Joinery Subcontractor:	Cooley Marine Management, LLC, Stratford, CT.
Seats:	UES Seating, Island Bench, Wood Grain Powder Coat.
Crew Day Room Furniture:	Quality Metal Works, New Orleans LA (Settee/Lockers, Upper & Lower Cabinets & Cushions)

Flooring: Loneal (Karpel Klinik Cranston RI)
Lighting: KLUS Linear Lights, LED (KLUS, Vero Beach FL) & L.C. Doan
TV & CCTV: AVCOM of Rhode Island
Fire Detection: Notifier (Wel-Design)
PA & Communications: Hose-McCann Nauticom-600 Communications, Public Address, Talkback System & Phones
Alarms: EMI Industries, LLC, Master Panel (ER) & Slave Panel (PH).
TLI: (2) Gems SureSite With (4) Repeaters
Cathodic Protection: Electro-Guard Mt. Shasta CA, Zinco & Reference Cells, Monitor & Shaft Grounds
Search Lights: (2) Carlisle & Finch 15" Searchlight With Remote Control
Compass: Ritchie B-463 Steelboat Compass (E.S. Ritchie & Sons)
Compass Adjuster; Cape Compass, West Falmouth MA.
Nav Equip; Cay Electronics: (2) Furuno FM8900S VHF, Class A DSC, 24V
(1) Furuno FA170 Class A AIS, w/4.3" Color Display
(1) Furuno FA1702 Second AIS Display Unit
(2) Furuno NavNet TZTouch2 12" Radar/Chart/Fish Finder
(2) Furuno DRS4D Digital Radar 4kW, 36 n.m., 24" Dome
(2) Furuno Interface Converter NMEA200-NMEA0183
(1) Furuno GP33 GPS/WAAS with (2) 4.3" Color LCD
Furuno FE800 IMO approved Echosounder w(2)/8.4" Display
(2) Air Horn, KB-30A (Kahlenberg)
(2) DECCA Straight-Line (4) EXALTO Windshield Wipers 24VDC W/Controllers (IMTRA)
Navigation Lights; McDermott LED (Donovan Marine)
Nav Light Control Panel, J-Box LLC (Custom)
Double Consoles with Chart Table, Clock, Light, Clinometers, Red & White Lighting & Soffits
(2) H.O. Bostrom SeaPost Sierra HBLX Helm Seats W/Floor Slide

Lifesaving: Fire Extinguishers (Firex Inc. Portsmouth RI)
(422 Adult-100 Child) Taylortec
(1) Jason's Cradle #JCSTD06B
(1) 400# Anchor (TIMCO)

Certification:

- USCG; Certificate of Inspection Subchapter "K"
- Tonnage; ABS
- FCC; Chris Electronics
- Stability Test; EBDG