

Blount Hull #NYCC-378/379

64'-10 INLAND TUG

Principal Particulars

Length, Overall = 64'-10"

Beam = 22'-0"

Depth, Molded = 9'-0"

Mean Draft = 7'-0"



Builder:	Blount Boats, Inc. Warren RI
Naval Architect/Designer:	Bristol Harbor Group, Bristol, RI. (BHG)
Owner:	New York Power Authority, Buffalo, NY.
Owners Representative:	Bristol Harbor Group, Bristol, RI. (BHG)
Operator:	New York Canal Corporation (NYCC) Albany N.Y.
Crew:	4-8
Tank Capacities:	
Fuel Oil:	4140 Gallons
Fresh Water:	350 Gallons
Sewage:	350 Gallons
Hull construction:	Steel ABS Grade A & D
Hatches & Manholes:	Freeman Marine, Centex & NABRICO
Mooring:	(6) NABRICO Closed Chocks & Cleats & (6) Blount Built Bitts & (2) NABRICO Deck Winches
Fendering:	Schuyler Industrial Products (Knee & Sheer Deck)
Coatings:	International Paints & Mascoat
Main propulsion:	(2) Caterpillar C9.3, Tier III, 375HP@1800RPM, "B" Rating
Marine Gear:	(2) Twin Disc MGX5114C, 3.00:1 Ratio, Marine Gear
Propellers:	(2) 38" Diameter x 34" Pitch Stainless Steel Propellers

Shafts:	(2) 4.5" Diameter x 14'-0" Long Aquamet 22
Shaft Bearings:	Thordon
Shaft Seals:	Blount Built
Engine Controls:	Twin Disc EC300-3 Stations
Rudders:	(2) AFT & (4) Flanking Blount Built-Spade
Ship's Service Power:	(2) 27kW, Caterpillar Powered, C2.2 Marine Generator Sets
Switchboard A/C:	Power Panels Inc., Morgan City LA.
Switch Panels D/C:	Paneltronics (Boards) Odyssey (Batteries)
Lighting:	Pauluhn-Interior/Exterior/Receptacles
Engine Cooling:	R. W. Fernstrum & Co. WEKA Box Coolers
Exhaust System:	Maxim
Fuel Oil Transfer:	(1) Viking Rotary Gear Pump MDL#HJ41950
Steering System:	Auto-Nav
Fire Pump:	Goulds
Bilge Pump:	Goulds
Sewage Pump:	Jabsco
Engine Room Ventilation:	Delta T
Lovers & Dampers:	Zazz
HVAC System-Cooling:	(1) 13,500 BTU Marine Mach AIRXCEL Roof Top Unit
HVAC System-Heat:	(5) Dayton Electric Heaters & (3) Eberspaecher Diesel Heaters
Fire Suppression:	(1) 350# NOVEC Fire Suppression System
Insulation:	Anchor Insulation Co
Doors:	Watertight Exterior & Fume Tight Interior
Windows:	Beclawat (All) Heated Pilot House
Ceiling:	Arvinyl with Wood Trim
Joinery:	Pro-Marine With Omega Profiles & Trim
Seats:	Llebroc Industries
Flooring:	Lonseal
Fire Detection:	Fireboy
PA & Communications:	Zenitel
General Alarm:	Zenitel
TLI:	Maretron & Murphy
Search Lights:	(2) Carlisle & Finch 12" 350 Watt Searchlight With Remote Control
Compass:	Ritchie B-453-5N24 Steelboat Compass
Nav Equip; Cay Electronics:	(1) Simrad-Portable- Radar Kit (1) Simrad AIS Class-A Transceiver (2) Simrad GPS Compass (1) AirMar Transducer (2) Icom VHF Radios (1) Standard Horizon VLH-3000A Loud Hailer (1) Kahlenburg KB-15G Talkback Horn/Hailer (8) IMTRA Heavy Duty Wipers Navigation Lights; Glamox Aqua Signal Corp. Nav Light Control Panel, J-Box LLC
Lifesaving:	Fire Extinguishers (8 Adult) Jim-Buoy (8 Adult) Immersion Suits (3) Ring Buoy & Lights, Jim Buoy (1) 8 Man Life Raft (2) FX-85 Fortress Anchors & Rode

Certification:

- USCG; Certificate of Inspection Subchapter "M"