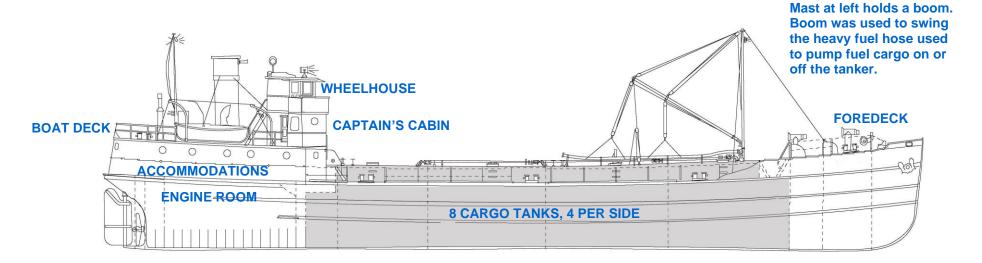
PortSide NewYork is a living lab for better urban waterways. Founded in 2005, PortSide connects New Yorkers to the benefits of our waterways and ports. We bring the communities afloat and ashore closer together via WaterStories programs in education, arts, and job training on and off our flagship, the historic tanker MARY A. WHALEN and visiting vessels. PortSide serves diverse locals and visitors with a special focus on NYC's economically and socially distressed communities. We work closely with our local schools and inspired Brooklyn's 1st maritime public elementary school! Explore past and present Red Hook via our e-museum, <u>redhookwaterstories.org</u>. It tells NYC's maritime story in microcosm. Our innovative WaterStories programs have won awards from the Obama White House, the NYS Senate and others.

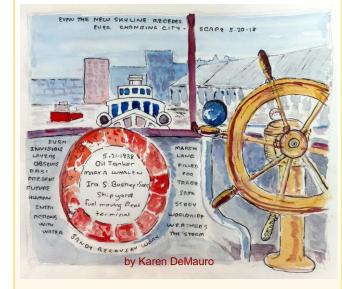
MARY A. WHALEN What, Where, When: Our audio ship is at <u>bit.ly/MARYtour</u>. The MARY is a 172 foot long "coastal tanker" of 613 gross tons. She delivered fuel up and down the coast (not from overseas), and navigated rivers and small canals. She was based out of NYC and worked from Maine to Virginia. She held 8,019 barrels (x 50 gallons/barrel), and carried gasoline, kerosene, home heating oil and ship fuel (bunker). The MARY's work is still big around here, the port of NY & NJ is the largest petroleum through-port in the US.

Why, her significance: The MARY is the last of her kind in the US, a Red Hook artifact on the National Register of Historic Places. In 1975, she was involved in the landmark Supreme Court decision *U.S. vs Reliable Transfer* which determined that parties involved in maritime collisions must pay damages proportional to blame. Before the ruling, damages were always divided 50/50! Built for Ira S. Bushey & Sons in 1938, the MARY went out of service in 1994, and became PortSide's flagship in 2006. "Bushey's" was a nationally significant Red Hook shipyard, fuel terminal, and fuel delivery company. Bushey's repaired ships and built over 200 vessels for the Navy and commerce.



The Accommodations level is like the main residential floor with sleeping cabins, galley, heads (bathrooms). The Captain's Cabin is up one level on the Boat Deck level. Above that is the wheelhouse, also called the pilothouse or bridge. The engine room is like a building's basement; it has all the mechanicals (heat, water, electrical panel) in addition to the ship's engine, generators, fire pump, work bench and repair supplies.

portsidenewyork.org Facebook.com/portsidenewyork X @PortSideNY Instagram PortSideNY e-museum RedHookWaterStories.org



PortSide NewYork

based on historic tanker ship

MARY A. WHALEN
Pier 11, Atlantic Basin,
Near 190 Pioneer Street
Red Hook, Brooklyn, NY 11231



Red Hook past + present in our e-museum RedHookWaterStories.org

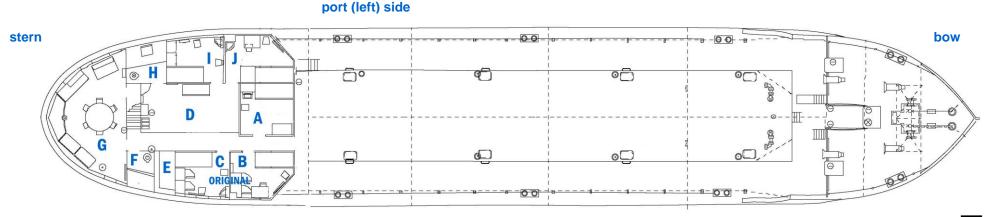




Who: Crew size varied from 10 to 7 with 7 most likely in her later years: Captain, Mate, Engineer, Assistant Engineer, Cook, two tankermen. The cook's position was cut after The Big Strike of 1988-89. We are interviewing former crew members, and know of only one woman, tankerwoman Heidi Benedikt. We've learned that one of the crew, a cook, was lost at sea. In 2009, ship cat Chiclet came aboard to fulfill the traditional job of keeping the ship rodent free. Voted one of Time Out NY's top mascots, she has convinced us to offer Cat WaterStories programs, coming soon.

Bells are direction, jingles are speed: The MARY is a bell boat, so engine instructions are communicated by bells. The Captain or Mate only directly controls left/right motions with the wheel/helm, and sounds a big bell and small jingle to send commands for speed and forward and reverse directions to the engineer or assistant engineer, working two levels down in the **fidley**, the space above the engine room. The engineer can't see where the ship is and responds by moving levers on the brass-handled engine control pedestal. Can you find the bells cheat sheet in the fidley?

Galley: The galley is a cozy space is built for living on rough seas. The massively solid table with its rim and the high-sided plate rack kept plates from crashing onto the floor. The Webb Perfection stove burns diesel and was patented in 1918, and we still get customer service! The wood paneled box is a refrigerator and freezer. The galley was often the place where crew tensions were expressed. When Heidi Benedikt came on in the 1980s, the cook dyed all her food pink for months. A feud between engineer Jack Silva and his captain, who didn't like peas, meant peas were in every meal Jack cooked.



Light = empty Loaded = full Product or cargo = fuel she carried

Forward of the tanks is a pump room, the forward engine room to power the cargo pumps, and the forepeak that held water. That water cooled the forward engines and served as ballast to weigh the bow down when the tanker was light.

starboard (right) side

- A Cabin for 2 Tankermen
- B Mate + one (Spaces B+C combined into an office by the last owner, now main PortSide office)
- C Cook & Able Bodied Seaman

- D The fidley, a space over an engine or boiler
- E Paint & Gyro Compass locker (now electrical locker)
- F Officer's Head ("head" is the maritime word for both bathroom and a toilet)
- G Gallev



donate



MARYtour

Want to help us connect New Yorkers to the benefits of our harbor? If you want the MARY A. WHALEN or a PortSide program to come to your community, call 917-414-0565 or email chiclet@portsidenewyork.org. Join our board or fundraising committee. Volunteer or become a sponsor. Donate via Venmo (PortSideNY), PayPal, or credit card via a pop-up link at www.portsidenewyork.org. Send checks made out to "PortSide NewYork" to 190 Pioneer Street, Brooklyn, NY 11231.

