



# Master

**Home Port:** Vancouver, BC, Canada  
**Owner(s):** SS Master Society  
**Address:** c/o Vancouver Maritime Museum  
 1905 Ogden Avenue  
 Vancouver, BC  
 V6J 1A3  
 Canada  
**Email:** [steamtugmaster@gmail.com](mailto:steamtugmaster@gmail.com)  
**Website:** [www.ssmaster.org](http://www.ssmaster.org)



## Hull:

**Type:** Tugboat  
**Purchased:** 1962  
**Launched:** 1922  
**Hull Builder:** Arthur Moscrop  
**Material:** Wood  
**LOA:** 70 feet  
**LWL:** 70 feet  
**Beam:** 20.4 feet  
**Draft:** 14 feet  
**Capacity:** 25 adults  
**Speed:** 8.5 knots  
**Weight:** -

## Engine:

**Type:** Triple  
**Built:** 1918  
**Builder:** Beardmore  
**Number of Cylinders:** Three  
**Bore & Stroke:** -  
**Valve:** "D" Slide  
**IHP:** 325  
**RPM:** 120  
**Reverse Type:** Stephenson  
**Condenser Type:** Inboard, Shell  
**Condenser Size:** -  
**Vacuum:** 28"

## Propulsion:

**Diameter & Pitch:** 96" x 96"  
**Number of Blades:** Three  
**Material:** Cast Iron  
**Make:** Unknown  
**Right or Left Hand:** Right Hand  
**Shaft Size:** 8" Dia.  
**Steering:** Steam Steering Engine  
**Auxiliaries:** -

## Boiler:

**Type:** Scotch  
**Bhp:** N/A  
**Overall Size:** 12' Dia. x 12' Long  
**Heat Surface:** -  
**Fuel:** Oil  
**Pump Type:** Displacement

**Builder:** Blaine Boiler Works  
**Operating Pressure:** 150 psi  
**Number of Tubes:** N/A  
**Economizer HS:** None  
**Grate Area:** N/A  
**Injector Type:** Penberthy

**Year Built:** 1941  
**Gauges:** One  
**Size of Tubes:** N/A  
**Superheater HS:** None  
**Stack Dia. & Height:** -  
**Tanks:** -

**Other:** 70' Canadian tugboat and flagship of the S.S. Master Society. Master was retired from active service in 1962, changed owners several times, and was finally acquired by a group of enthusiasts who restored her to operating condition in less than a year.

