

**Lady Washington Specifications****OVERALL LENGTH**

112 ft. (34.1 m.)

**LENGTH ON DECK**

67 ft. (20.4 m.)

**BEAM**

22 ft. (6.71 m.)

**DRAFT**

11 ft. (3.4 m.)

**MAST HEIGHT**

89 ft. (27.1 m.)

**DISPLACEMENT**

210 tons

**GROSS TONAGE**

99 tons

**TOTAL SAIL AREA**

4,422 sq. ft. (410.82 sq. m.)

**RIGGING**

Approx 6 Miles

**GUNS**2 three pounders,  
2 swivels, aft.

Lady Washington is a full-scale reproduction of an original Revolutionary War freighter, thoroughly researched and built by skilled shipwrights. She was launched by the Grays Harbor Historical Seaport Authority in March, 1989, to commemorate the State of Washington's centennial. With all other details attended to diligently, naturally only the most reliable, efficient and simple to use power system would do - Northern Lights marine generator sets.

In the Lady Washington's current capacity as a charter operator, reliable and durable power production is critical. The two 12kW M843NW2's on board provide power for a 112 foot, 99 ton wooden hulled charter vessel with full amenities for 60 passengers and crew, and all USCG safety requirements.

The Lady Washington is owned and operated by the Grays Harbor Historical Seaport Authority, a not-for-profit 501(c)(3) public development authority based in Aberdeen, WA. GHSA's mission is to provide educational, vocational, recreational and ambassadorial activities and experiences that promote and preserve the maritime history of Grays Harbor, the Pacific Northwest and our nation while serving the needs of the community.

**NORTHERN LIGHTS M843NW2****60 Hz @ 1800 rpm**

12 kW

**BORE**

3.3 in. (84 mm)

**STROKE**

3.5 in. (90 mm)

**DISPLACEMENT**

91 cid (1.5 ltr)

**FUEL SYSTEM**

Mechanical

**ASPIRATION**

Natural