

54102

## The Morris Collection

*on display*Catalog no.Description

C133

Large Brass Breechloading Salute Cannon

Measurements: 30 $\frac{1}{2}$  in. overallBore dia: 1  $\frac{1}{4}$  in.

This is an extremely high quality salute cannon, made for use aboard a large yacht. The breech mechanism operates just as was described for no. C121, except that the firing mechanism cocks as the lanyard is pulled. The extractor lever no longer functions. The piece is equipped with a chamber adapter which permits the use of 10-gauge blank cartridges, which are commercially available. The very large brass cartridges "No. 2 $\frac{1}{2}$ " which the cannon was designed to fire are no longer manufactured.

The brass barrel is mounted on its original mahogany carriage with brass fittings. This cannon is test-fired each July 4th. to ensure it still functions as designed.

C134

Large Cast Iron and Steel Model of <sup>15"</sup> Dahlgren Naval Gun *on*

Measurements: 20 in. overall

Bore dia: 1 $\frac{1}{2}$  in.

Barrel length: 16 in.

Trunnion dia: 1  $\frac{9}{32}$  in.*Marsell carriage*

*on display*

This is an extremely detailed model of a Civil War era Dahlgren naval gun. These guns were made in the following sizes: 8, 9, 11, 15, and 20 in. bores. They were designed to fire explosive shells only, and were revolutionary for the fact that the exterior profile was designed to concentrate metal in the areas of highest pressure-near the breech. The barrel of this piece is of cast iron, and the carriage is of riveted steel construction, just as the original guns were. It was apparently designed as a presentation model, which was also functional as a salute cannon.

*Built by New York Navy Yard.*