

3000-Ton Gunboat Plan from 1861 Proposal

The original plan, approximately $2\frac{1}{2} \ge 5$ feet in size, is part of William Louis Winans' 1861 proposal to the Russian navy for two spindle-hulled armored gunboats. The original is somewhat stained and faded but the details are clearly discernable. The reproduction is based on a number of digital photos of the plan, which is mounted under glass, and a professional line scan with only limited cross-reference to proposal text.

Access to the original 1861 material was courtesy of the Winans family.

Traced drawing

This document was created using *CorelDraw* by tracing the composite photo reproduction. The uneven resolution of the original photos and the degradation of detail introduced in the rectification and composition process necessitated a certain amount of "interpretation" to produce the result. The final product was retraced against a line scan of the original.

The 25 July/6 August double date in the plan caption reflects the Julian-Gregorian calendar difference.