

Gen report No 12790

CERTIFICATE FOR STEEL WIRE RIGGING.

We hereby Certify that the _____ fathoms of
 $3\frac{1}{4}$ inch circumference galvanized Steel Wire Rigging
 supplied to Mess Russel & Co For Glasgow
 for the Ship No 457 S.S. 'Florida' is
 composed of ~~Six~~ strands, each containing ~~seven~~ wires of $.115$ inch
 diameter, and that the several wires, after being galvanized, have
 been subjected to, and have successfully withstood, the following
 tests, viz.:

Each wire has withstood a tensile stress at least equivalent to that
 set forth in Table No. 11 of the Rules of Lloyd's Register
 of Shipping, and the aggregate strength of the wires is not less
 than 10 per cent. in excess of that stress.

Each wire has been twisted eight times round itself as a core, and
 untwisted again and straightened without fracture.

No hemp has been used in the strands, a hemp core only being fitted.

We guarantee that the Steel Wire Rigging of
 $3\frac{1}{4}$ inches in circumference above described will bear a strain
 of Nineteen tons without breaking.

Warrington

May 18. 1900

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 THE WILKINSON CO LIMITED
 Lloyd's Register
 Foundation
 GRK 352-0219

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Wire Riggery



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