

CERTIFICATE FOR STEEL WIRE RIGGING.

We hereby Certify that the 151 fathoms of
 $1\frac{3}{4}$ inch circumference galvanized Steel Wire Rigging
 applied to Messrs Russell & Co.
 the Ship "Fairport." is
 composed of 5 strands, each containing 7 wires of .068 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
 $1\frac{3}{4}$ inches in circumference above described will bear a strain
 5 $\frac{1}{2}$ tons without breaking.

Liverpool.

THE HARRINGTON WIRE ROPE WORKS LTD
Glifford & Son
 Manufacturers, BIRMINGHAM.

20th April 1896.

Lloyd's Register
 Foundation
 J. J. St
 ALH333-0211