

## CERTIFICATE FOR STEEL WIRE RIGGING.

We hereby Certify that <sup>feet under</sup> the 913 fathoms of 2 1/2 inch circumference galvanized Steel Wire Rigging supplied to Messrs Wm Hamilton & Co for the Ship Talluk is composed of 5 strands, each containing 7 wires of 0.098 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 2 1/2 inches in circumference above described will bear a strain of 11 tons without breaking.

Liverpool

August 21<sup>st</sup> 1896

THE WARRINGTON WIRE ROPE WORKS  
Manufacturers.

Lloyd's Register  
Foundation

GRK 335-0429