

From Rylands, Brothers, Limited,
Warrington Jan 4

We hereby Certify, that the 129 $\frac{1}{2}$ fathoms of
2 inch circumference galvanized Steel Wire Rigging
supplied to Messrs Wm Hamilton & Co.
for their boat No 129 is
composed of 5 strands, each containing 7 wires of $\frac{1}{8}$ 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 inches in circumference above described will bear a strain
of 7 tons without breaking.

for Rylands Brothers, Limited.

John Hulce

Secretary.