



**River Wear Commission,
Public Chain and Anchor Testing Establishment.
Licensed By The Board of Trade**

Under The Chain Cables and Anchors Acts, 1864 To 1874.

(27 & 28 Vic., Cap. 27-34 & 35 Vic., Cap. 101, and 37 and 38 Vic., Cap. 51.)

And approved by the Committee of Lloyd's Register of British and Foreign Shipping
Breaking Machine No 16 } 1898 R. W. & F. T. L. B. & T.
Tensile Machine No 17 }

No of this Certificate 14372. South York, Sunderland, May 26th 1899

This is to Certify that the 1 $\frac{3}{8}$ " Stud Link Chain Cable described herein has been proved at the above Establishment to the appropriate strain for the size of cable, as set forth in the Schedule of the Order in Council, dated the 12th day of May, 1874, which Order in Council specifies the various breaking and tensile strain to be applied to Chain cables, by Apparatus and Machinery licensed subsequently to the 1st of January, 1873, by the Board of Trade, and at present licensed by the Board of Trade, and has been examined, after having been tested, weighed, and marked as under; and that the following particulars are correct.

| | | | |
|----------------------------------|----------|-------------------|---------------------------------------|
| Total length of Chain | 310 fms. | Weight | 202 cwt. 1 qr. 0 lbs. |
| Size 1 $\frac{3}{8}$ " Stud Link | | No. of Shackles | 13 joining 2 End |
| | | Number of Swivels | Nil |
| | | Length of Link | 8 $\frac{1}{4}$. 8 $\frac{1}{2}$ |
| | | Breadth of ditto | 4 $\frac{13}{16}$. 4 $\frac{15}{16}$ |

Breaking Strain (applied by Machine No 16) to 3 Links cut out of each length of 15 fathoms . 51 Tons.

Tensile Strain (applied by Machine No 17) 34 Tons.

Warks 16. 17. 98. R. W. & F. T. 51. 14372 . 34 L. B. & T.

Makers Name _____

Intended for Ship _____ Tons.

For _____

Witness my hand,

H. T. Welford

Superintendent

Approved by the Committee of Lloyd's Register of British and Foreign Shipping.

This form of Certificate is only to be used when cables are tested in accordance with the Order in Council of the 12th May, 1874.

