

COPY.

C4296

Lloyd's Register of Shipping.

Ambleth Road
GLASGOW REPORT No. 51273

GLASGOW

Port GLASGOW,

15th October, 1930.



This is to Certify that

R.A. MACMILLAN

the undersigned Surveyor to this Society did at the request of Messrs. The Scottish Tube Co., Ltd., Glasgow, attend at the Manufacturers' works for the purpose of inspecting and testing Hot Drawn Weldless Steel Boiler Tubes and Hot Rolled Weldless Steel Boiler Stay Tubes, as shown below, intended for Messrs. D. & W. Henderson & Co., Ltd's Boiler No.19F.

10% of these tubes were, in the presence of the undersigned, tested by hydraulic pressure to 1,000 lbs. per square inch and shewed no signs of defect.

2% were cut up and subjected to tensile, expanding, crushing and flattening tests with satisfactory results.

Particulars of Tubes.

<u>Number</u>	<u>Length</u>	<u>Diameter</u>	<u>Thickness</u>	<u>Description</u>
136	7'5.3/4"	3.1/4"	8 w.g.	Swelled at one end.
23 Stay	7'5.3/4"	3.1/4"	5/16	Swelled at one end & screwed both ends.
49 "	7'5.3/4"	3.1/4"	3/8"	ditto
4 "	7'5.3/4"	3.1/4"	1/2"	ditto.

FEE: £1. 1. 0.

Surveyor to Lloyd's Register.

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that:—
While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is understood that neither the Committee nor the Society are under any circumstances whatever to be held responsible for accuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society."