

No. 1892.

TESTS OF BOILER STEEL.

Tests of 3 Steel plates manufactured by The Steel Co. of Scotland of Glasgow
for Boiler No. 170 to be constructed by Messrs. Harland & Wolff of Belfast
for the S.S. No. 170 building by them

Date first visit last visit 16/5/84 No. of Visits

The specified in the accompanying copy of Advice Notes were rolled from
charges. The tensile test has been applied to 1 sample as set forth below,
and the temper and bending tests as required by Circular No. 43A

No.	Purpose.	Charge Mark.	No. of plates or bars in same charge.	Mark on plate and test piece.	Dimensions.			Ultimate Stress.		Exten. in 8 ins.	Remarks.
					Thickn.	Brdth.	Area.	Total.	Sq. Inch.		
					Ins.	Ins.	Ins.	Tons.	Tons.	%	
1	Comb. Chamber	T627		1971-53	1.14	604		17.25	28.5	24.	The remainder of the plates advised, were tested by the Steel Co., and the results stamped upon each plate.

Fee £ : :

Expenses £ : :

£ : :

To be paid by The Steel Co.

Surveyor, Lloyd's Register,