

## Lloyd's Register of British &amp; Foreign Shipping.

(Report on Vessel No. 31657 Port Glasgow)

s/s "Indrakuala"

No. 5151SHIP ~~FORGINGS OR~~ CASTINGS.

I have to report that the undermentioned ~~Iron or Steel Forgings or~~ Castings, manufactured by Mess<sup>rs</sup> The Steel Co. of Scotland Ltd. of Gewton for the Vessel No. 346, being built by Mess<sup>rs</sup> C. Connell & Co. Ltd. of Scotstoun have been inspected by me as set forth below and found to be, so far as can be seen, satisfactory.

Mark on ~~Forgings~~ Castings.

Lloyd's

No. 515122 12 11 A.SFor E. BennettAsmellie, Glasgow.24<sup>th</sup> December 1911

	STERN FRAME.	RUDDER FRAME.	STEM.
*Material* ...	Cast Steel		
How made ...	Siemens process		
Dimensions ...			
Progress on Inspection ...	During constant attendance		
Date when Inspected			
CASTINGS.			
Tensile Test—	Upper Lower		
Tons per square inch ...	31.2 31.4		
Extension in <sup>3"</sup> <del>2 in.</del> per cent. ...	30 27		
Cold Bending Test—			
Angle before fracture ...	180° W.F. 180° W.F.		
Drop Test—			
Height from ground ...	About 4'-0"		
Hammering Test—			
If made according to Rules and found satisfactory ...	Yes.		

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Total Weight = 12 Tons. 0 Cwt. 3 Lbs. 21 Lbs.Fee (if any chargeable) NIL (Vessel Classed)

To be paid at

W9-0080

\* If of Iron, state whether scrap or puddled Iron.