

Lowland & Walffs

534

Stop Values
S.S. War Bittern

Belfast Report No 7939

© 2020

Lloyd's Register
Foundation

Received at

Office

L

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

No. 605 ENGINE ~~FORGINGS OR~~ CASTINGS.

I have to report that the Iron ~~or Steel Forgings or~~ Castings, as herein described, manufactured by Messrs. Cockburns. Ltd. of Cardonald. for the Engines No. 534 being constructed by Messrs. Harland & Wolff. Ltd. of Belfast. for the Ship No. ✓, being built by ✓ of ✓

have been inspected by me as set forth below, and found to be, so far as can be seen, Satisfactory.

Mark on Forgings or Castings.

Lloyd's
No. _____
J.S.J.H.H. W.D.H.
J.M.G.

James Lirling
Glasgow 18th May 1918.

	One CRANK SHAFT Poz Cont. Valve	Three Main Stop Valve THRU SHAFT	Three STRAIGHT SHAFTING. Cross Stop Valve	Three Poppet Safety Valve
Material * ...	Iron	Iron	Iron	Iron
How made ...	Cast.	Cast.	Cast.	Cast.
Dimensions ...	8" dia.	5" dia.	3½" dia.	3½" dia.
Progress on Inspection }	Finished	Finished	Finished	Finished
Tests on Standard Test Pieces.				
Tensile Test— Tons per square inch	Water Test.	Water Test.	Water Test.	Water Test.
	360 lb.	360 lb.	360 lb.	360 lb.
Extension per cent				
Cold Bending Test— Angle before fracture				
Dates when Inspected	29-3-18.	12-2-18.	14-3-18.	12-4-18

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

Fee (if any chargeable) £ Nil
To be paid at _____

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.