

I. "Empress of Australia"

For the information of Surveyors and the Committee only.

Received at _____ Office, _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. 15069 Port Hamburg.)

No. 201 ENGINE ~~FORGINGS~~ OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by Messrs. Stettiner Vulcan of Stettin for the Engines No. _____ being constructed by _____ Empress of of _____ for the Ship No. Australia being built by _____ of _____

have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects

Hamburg 2nd June 1922
Friedrich H. H.

Lloyd's
No. only
PW

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material				
Material made				
Dimensions				
Stress on inspection				
Stress on Standard Test Pieces.				
Stress Test—				
Stress per square inch				
Extension per cent				
Bending Test—				
Time before fracture				
When Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—
 for suction strainers, several parts of pipe connections, = 32.8 Tons p. sq. inch; 33.0% elong. in 3"
 involve casings, connection pieces etc.
 on strainer bodies, several parts of pipe connections, = 30.4 " " " ; 32.0% " "
 connection pieces.
 for suction strainers, 4 caps for oil fuel heaters, = 28.4 " " " ; 36.0% " "
 several parts of pipe connections, connection pieces &
 intermediate piece, 4 discharge strainer bodies, several parts of = 29.7 " " " ; 34.0% " "
 connections, quick closing valve casings, connection pieces

Fee (if any chargeable) £
To be paid at Hamburg

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



© 2020

Lloyd's Register Foundation
W1086-0089