

For the information of Surveyors and the Committee only.

Received at

Office,

# Lloyd's Register of Shipping.

(Report on Machinery, No.

Port

No. 1262

## ENGINE FORGINGS OR CASTINGS.

I have to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by the **Surahammar Steel Works** of **Surahammar, Sweden**, for the Engines No. *being constructed by Göteborgs Nya Verkstads Aktiebolag* of **Göteborg, Sweden** for the Ship No. *344*, *being built by*

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

Stockholm, the 12 Nov. 1917.

*S. Sch. Möller*  
Acting Surveyor

Lloyd's

No. 1262

Sk. 2. 11. 17. A

CRANK SHAFT.

STRAIGHT SHAFTING.

THRUST SHAFT.

INTERMEDIATE SHAFTS.

PROPELLER SHAFT.

Material	S.M. Steel		
How made	forged & annealed finished		
Dimensions m.m.	diam. 360, when turned		
Progress on Inspection	annealed & rough		
Tests on Standard Test Pieces.			
Tensile Test— Tons per square inch m.m.	49.1		
Extension per cent	30.6		
Cold Bending Test— Angle before fracture	180°		
Dates when Inspected	26/10 & 2/11 1917.		

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—

*S. Sch. Möller*  
Acting Surveyor.

Fee (if any chargeable) £  
To be paid at



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Foundation

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

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004278-009286-0028

thickness of girder at centre

Length as per rule

Distance apart

Number and pitch