

For the information of Surveyors and the Committee only.

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# Lloyd's Register of Shipping.

(Report on Machinery, No. 9514 Port Gothenburg)

## No. 1696. ENGINE FORGINGS ~~OR CASTINGS~~

I have to report that the ~~Forgings or Castings~~ <sup>Castings</sup>, as herein described, manufactured by Messrs. Burmeister & Wain of Copenhagen the Engines No. ✓ being constructed by Messrs. A.B. Gotaverken Gothenburg for the Ship No. 4976 being built by Messrs. Odense Staalværk ved A.P. Müller of Odense have been inspected by me as set forth below, and found to be, so far as can be seen, sound and free from defects. These have been despatched to

Copenhagen, 11<sup>th</sup> July 1933.

Chuliffe.

SURVEYOR TO LLOYD'S

CRANK SHAFT.	THRUST SHAFT.	INTERMEDIATE SHAFT.	TUBE SHAFT.
4-throw crank shaft. (Forward length). 2 cast steel webs, 1 pin, 4 journals, 1 flange end.			
<del>FLYWHEEL SHAFT.</del>			SCREW SHAFT.
S. M. I. Steel.			
Hydraulic forged			
Yes.			
Diam. 350 <sup>mm</sup> / <sub>in</sub> .			
Finished.			
2 crank bodies: - One crank body: - 1 pin, 4 journals: - 1 flange end: -			
31.4	30.5	30.1	30.5
38.4	36.4	39.4	36.4
80° good.			
1/3, 2/3, 2 1/3, 2 1/4, 4/5, 2 1/5. 33.			

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

1 crank web: - Tensile strength: - Elongation: -  
 30.4 T 40.4 %  
 30.1 T 40.4 %

Cold Bend Tests good, 120° Drilling Tests good.

Chargeable) £1. 60. 00 To be paid at Copenhagen.

Light iron, state whether piled bars or scrap. If of steel, state whether made by the Open Hearth process.

