

stroke cycle 2

For the information of Surveyors and the Committee only.

Received at _____ Office _____ 19__

Lloyd's Register of Shipping.

(Report on Machinery, No. _____ Port _____)

290 ENGINE FORGINGS OR CASTINGS.

to report that the ~~Iron or Steel Forgings or Castings~~, as herein described, manufactured by ~~Heppenstall Knife & Forge Company~~ of Pittsburgh, Pa. order E-11353 being constructed by Tietjen & Lang Dry Dock Company Engine No. 11354 Hoboken, N.J. for the Ship No. _____, being built by Tietjen & Lang Dry Dock Company of Hoboken, N.J. been inspected by me as set forth below, and found to be, so far as can

SOUND

LLOYD'S
No. 291
25 WJF 11 19 25

LLOYD'S LLOYD'S
No. 293 No. 294
25 WJF 11 19 25 25 WJF 11 19 25

M. J. [Signature]
Pittsburgh, Pa.

CRANK SHAFT.	STRAIGHT SHAFTING.					
	Propeller Shaft		INTERMEDIATE SHAFTS.		PROPELLER SHAFT.	
	O.H. STEEL		O.H. STEEL		O.H. STEEL	
	ANNEALED*FORGED		ANNEALED*FORGED		ANNEALED FORGED	
	ROUGH TURNED		ROUGH TURNED		ROUGH TURNED	
	292	293	290	291	294	
	69500	69500	65000	64000	67500	
	31.0	31.0	33.0	29.0	30.0	
	180 degrees		180 degrees		180 degrees	
	11 11 25-11 19 25		11 11 25- 11 19 25		11 11 25- 11 19 25	

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:-

ny chargeable
paid at PITTSBURGH, PA.

IR m/s J. A. Moffett Jr.
Lloyd's Register Foundation
W181-0146

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