

Messrs. Short Bros. Yard No. 450.

Whites Marine Eng. Co. Ltd.

Gearing by the Power Plant Co.  
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IT IS SUBMITTED the Firm be informed it is noted from the plan of gearing that the speeds of revolution of the reciprocating engine, turbine and propeller shafting differ from those stated by Messrs. White's Marine Engineering Co. which are as follows:-

<u>Particulars by Messrs. White's</u>	<u>by the Power Plant Co.</u>
IHP of the turbine..... 730	
RPM of the turbine..... 3450/3500	3140
IHP of reciprocating engine..... 930	
RPM of reciprocating engine..... 295	276.4
Total IHP ..... 1660	
RPM of propeller..... 64	59 $\frac{1}{2}$ .

In the circumstances the Firm should be requested to verify their figures and furnish the power developed by the engine and the turbine at the stated revolutions.

Retain plan in meantime.

*W.D.P.*



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Lloyd's Register  
Foundation

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