

**COPY.**

MANCHESTER.

MANCHESTER.

24th April, 1889.

J. F. CAMPBELL,

the Makers, Messrs. L. Gardner & Sons, Ltd. Patricroft, Manchester, examine during the various stages of construction as required by the Rules of this Society, and under full load working conditions in the Makers workshop, two vertical, single acting two stroke cycle oil engines, each having three cylinders diameter by  $8\frac{1}{2}$ " stroke, and a two stage air compressor, designated Nos. 28082 and 28083, for a maximum working pressure of 680 lbs. per square inch, at 400 revolutions per minute. Engine No. 28082 was direct coupled to a Crompton Parkinson generator No. 148796, and Engine No. 28083 was direct coupled to a similar generator No. 148794.

The various engine parts subjected to pressure, including the starting air receivers Nos. 180230 and 183614, were examined under hydraulic test.

The engines and generators ran satisfactorily, and the workmanship of the engines is good.

The above two generating sets are to the order of Messrs Camper & Nicholson, Ltd. Southampton, and are intended for the vessel No. 363.

FEE:- £12 - 18 - 0

Surveyor to Lloyd's Register  
Shipping.

© 2019

Lloyd's Register  
Foundation  
W319-0199

W319-0200