

COPY.

Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.3.

ENCLOSURES.

23rd June, 1939.

Dear Sir,

Messrs. Wm. Denny & Bros' Yard No. 1347.  
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E.

I duly received your letter of the 16th instant, enclosing one from Messrs. Barclay, Curle & Co. Ltd. respecting the shafting proposed for their Engine No. E.W. 127 for the above vessel, and have to acquaint you that with Doxford 2 SC opposed piston engines, having 4 cylinders, diameter 600 mm., combined stroke 2320 mm., span of centres of side rods 1200 mm., revs. per minute 119, maximum pressure in cylinders 600 lb/in<sup>2</sup>, M.I.P. 92 lb/in<sup>2</sup>, BHP 3850, weight of flywheel 2.05 tons, dia. of flywheel 7.55 ft., diameter of propeller 16'-6", and screw shaft with continuous liner, the following sizes of shafting, viz:- Centre crankpins 450 mm. dia. with 150 mm. central hole, side pins and journals 450 mm. dia., thrust shaft 450 mm., intermediate shaft 15½" dia. and screw shaft 17¼" dia., will be approved.

The plan showing details of crank and thrust shafts will also be approved, and two copies are returned herewith.

1.

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2.

Wm. Denny & Bros' No.1347.  
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The proposed thickness of continuous liner,  
viz:- 13/16", is noted and in order.

I am, Dear Sir,

Yours faithfully,

Secretary.

The Secretary,

GLASGOW.



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