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# Lloyd's Register of Shipping.

71, Fenchurch Street, E.C.3.

18th May 1937.

Dear Sirs,

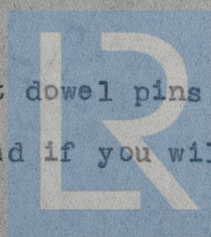
E.

I duly received your letter of the 7th instant, with plans advised therein, respecting the shafting proposed for Messrs. Soc. An. John Cockerill's Yard No.657, and with regard thereto I have to inform you that with 2SCSA heavy oil engines for main propelling purposes and open sea service, having 6 cylinders, 350 mm. diameter by 620 mm. stroke, span of bearings 460 mm., revs. per min. 240, maximum pressure in cylinders 49 kg. per sq. cm., M.E.P. 5.35 kg. per sq. cm., B.H.P. 1000, the following sizes of shafting will be approved, viz:-

Crankpins- 240 mm. diameter with 115 mm. central hole.  
Journals - 240 mm. diameter with 60 mm. central hole.  
Thrust - 220 mm. diameter with 60 mm. central hole.

The plan showing details of the crank and thrust shafts will also be approved, provided the steel castings be made at an approved Works and be tested as required by the Rules. Two copies of the plan are being returned to you under separate cover.

It is noted that dowel pins will not be fitted and, accordingly, I shall be glad if you will state the proposed



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John Cockerill's Yard No.657.

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shrinkage allowance and the yield point of the crank shaft material.

I am, Dear Sirs,

Yours faithfully,

Secretary.

The Surveyors,

ANTWERP.



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