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# Lloyd's Register of Shipping.

71, Fenchurch Street, E.C.3.

28th September, 1938.

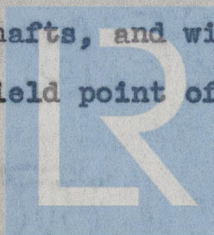
Dear Sirs,

E. I duly received your letter of the 19th instant, with plan, in duplicate, advised therein of crankshaft proposed by Messrs. N.V. Werkspoor, Engine Nos. 751/2, for the motor vessel "SCOTTISH MAIDEN".

The plan has been examined and I have to inform you that with 4 SCSA oil engines for main propelling purposes, having 6 cylinders, diameter 500 mm., stroke 1100 mm., span of bearings 640 mm., revolutions per minute 120, maximum pressure in cylinders 700 lb. per sq. inch, M.I.P. 130 lb. per sq. inch, B.H.P. 1250, weight of flywheel 3500 Kgs., diameter of flywheel 1930 mm., diameter of propeller 12'- 3", and screw shaft without continuous liner, the following size of crankshaft will be approved, viz:- 350 mm. diameter.

The plan showing details of crankshaft will also be approved, and one copy of this plan is being returned to you under separate cover.

It is noted that dowel pins will not be fitted in these crankshafts, and with particulars of shrinkage allowance and yield point of material as stated, this is in order.



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M.V. "SCOTTISH MAIDEN".  
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-2-

I may add that with engines having particulars as stated above the sizes of existing thrust, intermediate and screw shafting, viz:- 14", 14" and 14.5/8" diameter respectively, will also be approved.

I am, Dear Sirs,

Yours faithfully,

Secretary.

The Surveyors,  
AMSTERDAM.



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