

COPY.

Lloyd's Register of Shipping,

71, Fenchurch Street, E.C. 3.

Enclosures.

It is noted 21st January, 1936.

will be submitted in due course.

Dear Sirs,

I am, Dear Sirs,

I duly received your letters of the 14th and 17th instant, forwarding plans, in triplicate, of shafting proposed for the new Main Engines intended to be constructed by Messrs. FIAT (S.G.M.), Turin, for the motor vessels "FELLA", "CELLINA", "FELTRE" and "RIALTO", and with regard thereto I have to inform you as follows:-

With 2 SCDA oil engines for main propelling purposes, having 6 cylinders, diameter of cylinders 640 mm., stroke 1160 mm., revolutions per minute 115/130, maximum pressure in cylinders 35 Kgs. per sq. cm., M.I.P. 4.27 Kgs. per sq. cm., B.H.P. 4550, weight of flywheel \times (dia. of flywheel)² = 60000 Kgs.M², diameter of propeller 4650 mm. and screw shaft with continuous liner, the following sizes of shafting will be approved, viz:-

Flywheel and Thrust	450 mm.
Intermediate	366 mm.
Screw	405 mm.

The plans showing details of intermediate shaft, arrangement of shafting, details of scavenge pump and details of screw shaft and stern tube will also be approved, and two sets are returned herewith.

✓ 36-0091(112) P.T.

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ELLA", "CELLINA",
PRE" and "RIALTO".

It is noted that a plan of thrust shaft
will be submitted in due course.

I am, Dear Sirs,

Yours faithfully,

Secretary.

The Surveyors,

GENOA.



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Foundation

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