

COPY.

# Lloyd's Register of Shipping,

71, Fenchurch Street, E.C. 3.

28th February, 1936.

Enclosures.

Dear Sirs,

I duly received your letter of the 20th instant, enclosing copy of plan, in triplicate, shewing details of the thrust shaft proposed for the new main engines intended to be constructed by Messrs. "FIAT" (S.G.M.), Turin for the motor vessels "CELLINA", "FELLA", "FELTRE" and "RIALTO", and with regard thereto I have to state that with 2 SCDA engines for open sea service, having 6 cylinders of 640 mm. diameter by 1160 mm. stroke, R.P.M. 115-130, Max. pressure in cylinders 35 Kg/cm<sup>2</sup>, M.I.P. 427 Kg/cm<sup>2</sup>, B.H.P. 4550, weight of flywheel  $x(\text{diameter of flywheel})^2 = 60000 \text{ Kg/cm}^2$ , the following size of shafting will be approved, viz:- Thrust 450 mm. diameter and 420 mm. diameter.

Two copies of the plan in question are re-

turned herewith.

I am, Dear Sirs,

Yours faithfully,

Secretary.

The Surveyors,  
GENOA.



Lloyd's Register  
Foundation  
W 36-0085