

5th February, 1912.

Gentlemen,

I am in receipt of Mr. Ritson's letter of the 1st instant respecting the 2 stroke 4 cylinder Diesel Engines being constructed by Messrs. The Cantiere Officine Savoia of Cornigliano and with regard thereto I have to acquaint you that the Society's Rules for Internal Combustion Engines are not intended to apply to Diesel Engines and the Society has at present not published any Rules for the survey and construction of Diesel Engines.

In the present case provided the cylinders, liners, silencers and exhaust pipes are sufficiently strong for the work which they are intended for, it is considered that it will not be necessary to test these parts by hydraulic pressure, but the air pumps and compressors should be tested to twice their working pressure. Air reservoirs should be treated in the same manner as boilers and tested to twice their working pressure.

Spare gear should be supplied and the Makers should be requested to submit a list of the same for the consideration of the Committee.

I have to add that it is considered that a reasonable minimum thickness for the cylinder liners would be  $1/12$ th of



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the diameter of the liners.

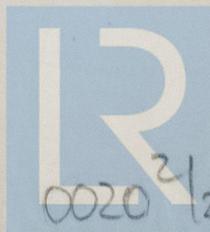
I am, Gentlemen,

Your obedient Servant,

Secretary.

The Surveyors,

GENOA.



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