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## Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.3.

15th September, 1938.

Dear Sir,

E.

I duly received your letter of the 7th instant, forwarding one from Mr. Davis with plans, in duplicate, advised therein of bilge, ballast and oil fuel pumping arrangement in the machinery space proposed by Messrs. David Rowan & Co. Ltd., Engines No. 1016, for Messrs. Charles Connell & Co's Yard No. 424, and I have to inform you that these plans will be approved provided the arrangements be as shown and amended thereon, and the remaining requirements of Sections 20 and 34 of the Rules (1937-8) be complied with so far as they are applicable.

The plans showing arrangements and drainage of steam pipes will also be approved provided the drainage arrangements as fitted on board be to the satisfaction of the Surveyors, and the work be carried out under the usual conditions of survey and testing.

It is noted that the fore peak tank is intended to be used for the carriage of feed water, but I have to point out that when the plan of general pumping arrangement was approved, this tank was indicated as a water ballast tank and no exception was therefore taken to the



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Messrs. Chas. Connell & Co's  
Yard No. 424.  
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fore peak suction pipe being led through the double bottom oil fuel tanks.

If, however, it is desired to use the fore peak tank for the carriage of feed water it will be necessary to lead the suction pipe from this tank outside the Nos. 2 and 3 double bottom oil tanks and for a valve, fitted and controlled as per Section 34, Clause 4(b), to be provided at the fore peak bulkhead.

Further, I shall be glad if you will draw the attention of the Surveyors to the size of air pipes to the double bottom oil fuel tanks. The oil fuel branch pipe to the forward tanks is shown as 5" bore, and it will therefore be necessary to increase the size of air pipes to Nos. 2 and 3 tanks to 3 $\frac{1}{2}$ " bore. The air pipes to No. 6 double bottom tank should be amended in a similar manner.

With a view to facilitating the work in this Office I shall be obliged if, in future cases, the Surveyors will arrange for a plan view of the steam, exhaust and oil fuel heating arrangements to be forwarded.

One set of the plans now approved is being returned to you under separate cover.

I am, Dear Sir,  
Yours faithfully,

The Secretary,  
GLASGOW.

Secretary.