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Lloyd's Register of Shipping,

71, Fenchurch Street, E.C.3.

Enclosure.

21st July, 1938.

Dear Sir,

E. I duly received your letter of the 13th instant, with plan, in duplicate, advised therein of amended pumping arrangement proposed by Messrs. Ateliers et Chantiers de France for the motor vessel "ZWEENA", and I have to inform you that this plan will be approved provided the arrangements be as shown and amended thereon, and the remaining requirements of Section 34 of the Rules (1937-8) be complied with so far as they are applicable.

It is noted from the plan that each main engine is provided with two pumps of which one is required for circulating fresh water to the engines and the other for circulating sea water through the fresh water and lubricating oil coolers. If both the main engine sea water circulating pumps are required for circulating service at sea they cannot be regarded as the main engine bilge pumps required by the Rules, and it will be necessary for a bilge pump of 10 tons per hour capacity to be fitted to each main engine, or alternatively for an additional independent power pump of not less than 20 tons per hour capacity to be provided for bilge service.

I may add that the bilge pump or pumps

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Motor Vessel "ZWEENA".

-2-

required as above are additional to the "pompe de service" already proposed.

With regard to the bilge suction shown on the amended sketch I have to point out that the two engine room forward suction are to replace the two direct suction from the main engine sea water circulating pumps, which may be dispensed with.

One copy of the plan now approved is returned herewith.

I am, Dear Sir,

Yours faithfully,

Secretary.

M. Adam, Esq.,
DUNKIRK.



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Foundation

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