

S.S. "DORIC STAR".

Plans of :-

Arrangements for filling in after well;
Arrangements for filling in forward well;
Amended arrangements for filling in after well;
Amended arrangements for filling in forward well; and
Oil fuel bunkers in No. 6 hold;

submitted, in triplicate, by Messrs. Palmers Hebburn Co.Ltd.

This vessel is of the poop, bridge and forecastle type, and it is proposed to fill in both wells. Similar alterations were ~~carried out~~ ^{dealt with} in respect of other vessels owned by the Blue Star Line, viz:- "AFRIC STAR", "RODNEY STAR", "NAPIER STAR" and "STUART STAR".

The proposal has been dealt with on the same basis as ^{no increase in draught is required} adopted in the previous cases, namely, no increase has been required to be made to the existing pillars, having regard to the nature of the cargo to be carried; ~~and~~ the existing upper deck beams have been accepted without reinforcement for the same reason.

The equipment number is raised one grade, but this has already been dealt with on the 6th instant.

In the amended proposals the new deck filling in the wells is to be fitted at a higher level than the existing bridge. Special scarphing arrangements have therefore been provided at the ends of the midship erection.

It is submitted the Builders be informed that the scantlings and arrangements as shewn and amended on the plans will be approved, provided they be carried out to the satisfaction of the Society's Surveyors.

The existing pillars below the upper deck can be accepted in this case.

An equipment equivalent to that required for letter **g†** Table 53 of the Rules, already dealt with on the 6th instant, can be accepted with the increased height of erections, as proposed in the amended arrangement.

Special strengthening will require to be provided to the deck beams in way of the overhung hatchways on the upper and new

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erection decks. A plan shewing the proposed strengthening at these parts should be submitted for ordinary loading and for double loading if chilled meat is to be suspended from the beams.

On completion of the alterations full particulars should be forwarded on form C11 for reassignment of the existing freeboards.

GA. R1
31. 10. 33.

[Handwritten signature]

*257 26/10/33
used 31st
10 Plans
6 Retained
7 P.C. hwdc.)*



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Lloyd's Register
Foundation

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