

For Reports Sept. 1, 1944.

S.S. "CLAN URQUHART",
Greenock Dockyard Co's Yard No. 454.

Rule Dimensions:- 473.7' x 65.5' x 40.75' to Upper Deck.
32.38' to 2nd Deck

Class:- 100A1 with a freeboard corresponding
to a summer draught of 29'1" moulded.

The Builders were informed in May, 1942, that if one tier of chilled meat is to be suspended from the beams of the main deck in Nos. 3, 4 and 5 tween decks, increases to the scantlings would be as given below:-

Main Deck Beams:- Through Beams - 11 x $3\frac{1}{2}$ x .48" bulb angle
Half Beams - 11 x $3\frac{1}{2}$ x .42" " "
Beam Knees - 32" x .50".

Main Deck Girders:- The Girders under the main deck in 3, 4 and 5 tween decks should be increased as proposed by you in the table on the Profile and Deck plan, except the after span in No. 5 tween decks where the flange should be 24".

Pillars under Main Deck:-

Frame	35	-	14 $\frac{1}{2}$	x	.56"
"	47	-	13	x	.56"
"	58	-	13	x	.54"
"	100	-	12	x	.48"
"	109	-	13	x	.54"

When the plan of boat deck plating was submitted, the Greenock Surveyors stated that wood sheathing may be fitted to the boat deck plating, if the necessary permit could be obtained. The Surveyors were informed that if wood sheathing was not fitted, the plating should be increased in thickness or alternatively stiffeners fitted underneath the plating as amended in red on the plan.

There is nothing further in the correspondence affecting the First Entry Report.

17th January, 1944.

14" in excess of C.S.S.



Lloyd's Register
Foundation

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