

COPY.

GLASGOW

LLOYD'S REGISTER OF SHIPPING,

14, Cross-shore Street, GREENOCK.

11th May, 1940.

Dear Sir,

Lithgows Ltd. 'Y' Type Vessels.
Fabricated Sternframe.

With regard to your letter of 4th ultimo returning plan of fabricated sternframe, and London letter of 3rd ultimo, I herewith enclose for approval an amended plan (in triplicate).

With reference to the several items in the London letter these have been discussed with the Builders and various amendments made.

(1) It is not possible to increase the after post in way of the propeller as requested and I would suggest that to make the 2" doubling more effective one or two more welding pools may be adopted or that studs may be fitted.

I would also suggest that the plate at the fore end be increased to 2" and that a greater length of taper from the smaller breadth to the larger breadth be arranged.

(2) & (3) These items have been attended to on the amended plans.

(4) With regard to the connection, a model has been made and I have satisfied myself that an efficient connection can be made between the plate forming the upper part of the propeller post and the arch of the sternframe but I would suggest that a knee 2" thick be fitted as shown on the sketch and that an additional intercostal 1" thick be fitted between frames 3 & 4.

I would draw your attention to various pencil notes that have been made on one of the plans.

I am, Dear Sir,
Yours faithfully,

The Secretary,
GLASGOW.

(Sd) KENNETH INGLIS.



Lloyd's Register
Foundation

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