

Swan, Hunter & Wigham Richardson Ltd., Newcastle-on-Tyne.

Yard No. 1694

F.E.  
(FBD.)

Lithgows' "Y" type emergency vessel.

ed by Chief Ship Surveyor

Received from Chief Ship Surveyor

SEL'S NAME

EMPIRE FOAM

Rpt.

Nwc

No. 97549

he remarks of the Chief Ship Surveyor are desired on this case for the consideration of the Classing Committee.

("The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Classing Committee may have all the salient points presented in the endorsement."—Extract from Sub-Committee's Report, 24/5/92.)

1st Long. No. 15194

Depth "d" -

2nd Long. No. 38994

Proportions =  $\frac{L}{D}$  11.55

Framing As approved

Sheerstrake As approved

D to W dk 36.83' D to 2nd dk 27.75' D for scantlings 35.75' (i.e. 8' /above 2nd dk)

This is a complete superstructure vessel with scantlings increased so as to be suitable for a draught of 18" in excess of that corresponding to the freeboard which could be assigned to a C.S.S. vessel. The tank top plating has been increased in thickness in way of the hatchways in lieu of ceiling.

This vessel appears to have been built in accordance with the Rules and the approved plans, and it is submitted she is eligible to be classed **100A1 "With freeboard"**

The Summer Freeboard as shown on the attached extract from the Freeboard Verification Form, now marked on the vessel's sides, to be inserted in the classification certificate and recorded in the Register Book, and further, the remaining freeboards, as shown on the accompanying extract, to be inserted in the certificate of classification.

2 Dks

Cell DB 370' 1299t, FPT 122t, APT 172t

FK, 7BH (Coll to W dk, 6 to 2nd dk); 5 divisional W.T BHs in 'tween dks, pt. Cem., Lloyd's A & CP  
F 39'

O.L. 447.5'

*The class is assigned and maintained upon the understanding that the equipment<sup>of anchors</sup> will be made to accord with the requirements of the Rules when the present state of emergency has passed. and that cargo ballers will be fitted at the first opportunity*

a"  
2"

Insert in S.R.L (A bower anchor to be supplied)

The Surveyors should be informed it is concluded that only minor items have been dealt with by electric welding as those are not specifically mentioned in the report.

003434-003443-0035