

John Readhead &amp; Sons Ltd., South Shields.

Yard No. 520

1m,9,37.

F.E.  
(FBD.)

Received by Chief Ship Surveyor

Received from Chief Ship Surveyor

VESSEL'S NAME

"EMPIRE RAIN"

Rpt.

Nwc

No. 99127

The 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, 24/5/22.)

1st Long. No. 15760

Depth "d" -

2nd Long. No. 39771

Proportions =  $\frac{L}{D}$  11.23

Framing Bulb angle framing as approved Sheerstrake As approved  
D to Weather dk 37.83' D to 2nd dk 29.08. D for scantlings 37.08 (i.e. 8' /above 2nd dk).

The vessel was originally arranged as a C.S.S. vessel with tonnage opening, which has now, however, been closed and a reduced freeboard corresponding to an increase in draught of 18" has been assigned.

Six virtually watertight 'tween deck bulkheads have been fitted abaft the collision bulkhead (see approved plan). The tank top plating has been increased in thickness under 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 371' 1555t, FPT 150t, APT 225t

FK, 7BH (Coll to W. dk, 6 to 2nd dk) 6 divisional W.L. BHs in 'tween dks; No Cem., Lloyd's A & CP.

O.L. 449'

b† The class is assigned and maintained upon the understanding that the equipment will be made to accord with the requirements of the Rules when the present state of emergency has passed, and that cargo battens and hatch covers at the 2nd. deck will be fitted at the first available opportunity.

WRECK  
SECTION

Lloyd's Register  
Foundation  
27.1.41 P.T.O.

005020-005028-0198 1/2

Are Frame and Reversed Frame)

Yes. ✓

Bridge Deck, Angle, [ or [ .....



-2-

"EMPIRE RAIN"Insert in S.R.L

(One bower anchor and 60 fathoms of chain cable to be supplied when the present state of emergency has passed).

Cargo battens and hatch covers at the 2nd deck ✓  
to be fitted at the first available opportunity.

The Surveyors should be informed it is concluded the diameter and spacing of the rivets in the butts of the keel plating are as shown on the approved plan of shell expansion and as required by the Rules, that hatch covers have been omitted at the second deck only as a temporary measure and that therefore a notation will not require to be inserted in the Register Book in respect of this omission, but this should be confirmed.

*f.c.d.*  
*J.D.*



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Lloyd's Register  
Foundation

0198 2/2