

Rpt. 8

Port Glasgow No. 86578
Date of writing Report 24th Feb. 1957 When handed in at Local Office 25.2.57 Received London 29 MAY 1957

Survey held at Glasgow No. of Visits 5 First Date 5th Feb. 1957 Last Date 14th Feb 1957

REPORT OF SHIP SURVEYS AND REPAIRS

The Surveyor's attention is drawn to the relevant requirements of Chapters B & C of the Rules.

No. in R.B. 91677 on the Iron or Steel M.S. S.S. "Ayrshire"
Built at Greenock By Whom Greenock Mfg. Co., Ltd. Tons gross 9100
Owners The Clan Line Steamers Ltd Owners' address Greenock When Year 1957 Month 11
Managers Bayzer, Irvine & Co. Ltd. Port of Registry Glasgow
Surveyed Afloat or in Drydock Drydock Name of Dock Elderlie Date of last examn. in Drydock 14.2.57

N.B.—Any alterations in existing particulars in the Register Book should be reported and underlined.

Last Report: No. Port
To be filled in at Head Office. Particulars of Classification (which must be inserted precisely as in Register Book and Supplement)

Surveys must be reported in the terms of the Rules. The nature and extent of Examinations and Repairs (if any) must be stated in detail, the parts examined and their condition being clearly indicated. For Annual, Special or other Condition Surveys the Summary of Examination and Condition on the back of the Report is to be carefully completed and amplified if necessary in the body of the Report. Outstanding items to complete the Survey should be summarised at the end of the Report. The reasons for Repairs must be stated. Repairs on account of Damage (the alleged cause of which must be stated) should be separated from Repairs due to other causes, and, besides being detailed in the body of the Report, should be summarised in the form below. When, at a Special Survey, the Shell and Deck Plating is drilled the results must be reported on Report 8(Dr). Whenever Anchors or Chain Cables are replaced or retested the necessary particulars are to be given on Report 8(Eq) which is to be attached to this Report.

SHIP'S CLASS	Machinery
Date of Special and of Drydocking Surveys, etc. <u>100 A1</u> <u>Class contemplated</u>	

Give dates and references to any letters relating to this Report PAEW OF
In damage cases where the Surveyor has not made a special damage report he should state whether he offered his services for this purpose and to whom and why they were declined. Yes, to owner Superintendent - Not required. Freeboard as marked on ship and now verified ft ins
Was a damage report made by anyone else? If so, by whom? Yes, Underwriter Surveyor.

EXAMINATION AND REPAIRS AS PER RULE FOR DAMAGE & DOCKING.

Damage stated to have been caused through ship breaking adrift during a gale on 4th February 1957. at James Watt Dock, Greenock, when presently fitting out for completion.
Damage situated in way of bow plating, stem plating & stern frame & rudder.
Now Done: - (Bow Damage) Fore Peak tank internally & externally examined.
Stem bar, set over to starboard and badly buckled between 10' and 25' draught marks - cropped, removed, faired and re-fitted over approx 16 feet in length, cropped butte chamfered and elec. welded and existing scarp joint re-riveted.
Stem Plating A. strake No. 1. (p 25), indented at forward end, ~ cropped, removed, faired & re-fitted.
B. " No. 1. (p 25) " " " " - cropped and part renewed.
D. " No. 1. (p 25) " " " " - cropped and part renewed.
E. " No. 1. (p 25) " " " " - cropped and part renewed.
Main Frame No. 190. (p 25) removed, faired and re-fitted and solid deep floor in way cropped & part renewed for approx. 7 feet in depth.
On completion of permanent repairs, Fore Peak tank tested under pressure to Rule Requirements & found satisfactory.
Stem Plating - bowler plate in way of Rudder collar slightly set up - faired in place.
Rudder collar plate removed, renewed & re-fastened.
Several shell rivets in way of after peak tank overhauled.

SUMMARY OF DAMAGE REPAIRS	Shell Plates	Frames	R. Frames	Floors and Bracket Floors	Inner Bottom Plates	Deck Plates	Beams	Other Items
Renewed	<u>6 (part)</u>			<u>1 (part)</u>				<u>See Report.</u>
Removed and Faired or Repaired	<u>2 (part)</u>	<u>2 (part)</u>						
Faired or Repaired in place	<u>1 (part)</u>							

Has a Survey also been held on machinery of the Ship? Is Classification Certificate required? If so, to be sent to
If so, is the Report sent now, or when will it be sent? Has Interim Certificate been issued? No.

GENERAL OBSERVATIONS, OPINION AND RECOMMENDATION AS TO CLASS
State clearly what alteration, if any, is suggested to be made in the existing Classification or Survey or other records of the Ship in the Register Book consequent upon this survey; for example:—
"to remain as Classed in the Register Book without fresh record of Docking"; "to remain as Classed and to have record of drydocking 1.55"; or "to remain as Classed and to have record of drydocking 1.55, and the notation of S.S. . . . 1.55".
Submitted for the information of the Committee.

 and
Surveyor to Lloyd's Register of Shipping

