

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 25th Aug 21 When rendered in at Local Office 25th Aug 21 Port of Southampton

No. in Survey held at Fortsmouth Date, First Survey 14th July Last Survey 18th August 1921

Reg. Book. 12486 on the Wood, Iron or Steel Steamer 'Clan Macrae' (No. of Visits 3) Master James Irvine

TONNAGE: GROSS 6100 Built at Greenock By whom James Irvine & Co. When 1921 MONTH 10

UNDER DK. Owners James Irvine & Co. Ltd. Port belonging to Glasgow

NET Owners' Address (if not already recorded in Appendix to Register Book) Fortsmouth Harbour

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Fortsmouth Harbour Destined Voyage ✓

WB=CellDBorDBa feet; uE&B feet; f feet; } Particulars of Classification (which must be inserted
total capacity tons. FPT tons; APT tons; MT feet tons. } precisely as in Register Book & Supplements).

N.B.—All alterations in the existing records should be underlined.
If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, trusses, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 100 A Port Glasgow

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the 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 shown below. Whenever the replacement of Anchors or Chains is reported, the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined? No not required Was a damage report made by anyone else? If so, by whom? None made.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage sustained in collision with the steamer 'Armin' of Hamburg on 1st July 1921 of the Lizard.

Repairs now done. Star. Side. No. 1 hold.

2 Shell plates No. 3 & 4 from fore in 4th strake below chert, faired in place
1 lower deck stringer plate faired in place in way of 2 frame spaces.
1 stringer angle faired in place. 2 shell angles removed faired replaced
1 beam knee riveted. Cement in way of damage cut out renewed.
The wetting caulking in way of damage with angled made good.

This vessel is at Portsmouth for joiner work.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

ESSENTIAL CONDITION OF THE	Stringers	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks	Inner Bottom Plating	Engine Room Skylights	(State if on Felt.)
Planking of Decks	State if Tanks have been examined inside	Coal Bunkers, Open'gs, Lids, &c.	When put on, Month Year
Hatchways	State if Tanks now tested	Scuppers	Boats
Stairways	Bulkheads	Cargo Hatchways	Masts, Yards, &c.
Roofings	Ceiling	Hatches	Condition, how ascertained
Stays & Fastenings	Cement or Asphalt (State which.)	Planking of Wood Vessels	(State if wedges removed)
Inside Plating	Rudder	Caulking ditto	Sails
Planking of ditto	Steering gear and its connections	Treenails ditto	Equipment letter
Stays	Windlass	Breasthooks & Stemson ditto	Anchors, No. of
Casthooks & Crutches	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	Cables (State if now ranged)
Stays	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	length size
Stays	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	(on board) size
Stays		Stringers, Clamps & Shelves ditto	Rule length size
Stays		Salting ditto	Hawser & Warps
Stays		(State if examined.)	Standing & Running Rigging

General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

This report is forwarded for the information of the Committee.

Survey Fee (per Section 25) £ 3 3 0 Fees applied for, 23/8 21
Special Damage & Repair Fee (if any) (per Sec. 25) £ — Received by me, 27.8.21
Shipping Expenses (if chargeable) £ —
Surveyor's Fee (if any) £ —

Committee's Minute TUE. MAR. 28 1922
Character Assigned See Minute on Gls. J.E. Rpt. 41461

Surveyor to Lloyd's Register of Shipping. A. Phillipps.
FRI. JUN. 16 1922
FRI. OCT. 20 1922
w1089-0074

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THE MARGIN.

To Certificate required? If so, to be sent to

