

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 24.6. 1930. When handed in at Local Office 19 Port of BREMEN

No. in Reg. Book 67954 Survey held at BREMEN Date, First Survey 1st June Last Survey 20th June 1930
67954 on the Wood, Iron or Steel SC. SR. "CLAN MACKENZIE" (No. of Visits 8)

TONNAGE: Built at NEWCASTLE. By whom NTHMBLND. S.B. Co. Ltd. When 1917 6th.

GROSS 6544 Owners THE CLAN LINE STEAMERS. LTD. Owners' Address (if not already recorded in Appendix to Register Book).

UNDER DK. 6316 Managers CAYZER, IRVINE & CO. LTD. Port belonging to GLASGOW.

NET 4148 Surveyed Afloat or in Dry Dock? both Name of Dock A.G. WESER. Destined Voyage U.K.

WB=CeLLDBorDBa feet; uE&B feet; f feet
total capacity tons. FPT tons; APT tons; MT feet tons.

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, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 7117 Port Fal.

(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. 11.22 and 11.23.1930)

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

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Year Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100A1</u>		<u>*LMC.</u>
<u>SHELTER DK WITH FREEBOARD.</u>		<u>M.S. 7.29.</u>
<u>1.29.</u>		<u>B.S. 12.29.</u>
<u>S.S. ROT. No 2-25.</u>		<u>T.S. (CL) SEEN</u>
		<u>5.27.</u>
		<u>+NE 8.18.</u>
<u>MARGO BATTENS NOT FITTED IN TWELVE DOORS.</u>		
Society's Freeboard (if assigned) as painted on Ship and now verified		<u>11 ft 3 ins.</u>

Was a damage report made by anyone else? If so, by whom? ✓

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition, completion of S.S. No. 3, repairs and alterations.

The vessel placed in dry dock, the bottom, keel, rudder, stem, keel, bottom, rudder, stem, frame and outside plating, found all parts in good order and the bottom renewed. Unmanned windlass & steering gear with its connections and found same in good working condition. Completion of s.s. No. 3. The after peak tank, deep tank and No. 3 double bottom tank fitted and found tight.

Repairs now done: cement bed in forward 3 frame spaces of fore peak removed and a number of rivets renewed. In No. 1 & No. 2 lower tween deck bulkhead stiffeners at after end of lower deck faird in place. No. 2 upper tween deck beams No. 5, 3, 4, 5, 6, 7, 8, 10 forward of fore end of No. 2 hatch faird in place. No. 5, 1, 3, 4, 5, 6 abaft after end of hatch faird in place, abreast the hatch on s.s. 3 beams and on p.s. 2 beams faird in place. No. 2 shelter tween deck beams No. 2 forward

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

PRESENT CONDITION OF THE	State if Tanks have been examined inside	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
Decks <u>good</u>	<u>no</u>	<u>good</u>	(State if on Felt). When put on, Month <u>Year</u>
Caulking of Decks <u>✓</u>	<u>see above</u>	Engine Room Skylights	Boats <u>good</u>
Coamings <u>✓</u>	<u>good</u>	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c. <u>✓</u>
Beams & Fastenings <u>✓</u>	Ceiling	Scuppers	Condition, how ascertained <u>from dk.</u>
Outside Plating <u>✓</u>	Cement or other (State which.)	Cargo Hatchways	(State if wedges removed) <u>✓</u>
Breasthooks <u>✓</u>	Rudder <u>good</u>	Hatches	Sails <u>✓</u>
Transoms <u>✓</u>	Steering gear and its connections	Planking of Wood Vessels	Equipment letter <u>AT</u>
Frames <u>good</u>	Windlass	Caulking ditto	Anchors, No. of <u>3.1.</u>
Reverse Frames <u>✓</u>	Have Pumps now been examined and found efficient?	Treenails ditto	Cables (State if now ranged) <u>not</u>
Longitudinals <u>✓</u>	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto	length <u>stated</u> size <u>complete</u>
Transverses <u>✓</u>	Have Watertight Doors now been examined and found efficient?	Timbers of Frame at openings ditto	Rule length <u>complete</u>
Floors <u>✓</u>	Have Ventilators and their Coamings been examined and found efficient? <u>YES</u>	Ditto ditto at other places ditto	Hawser & Warps <u>and</u>
Keelsoons <u>✓</u>		Stringers, Clamps & Shelves ditto	Standing and Running Rigging <u>good</u>
Stringers <u>good</u>		Salting ditto (State if examined.)	
Inner Bottom Plating <u>✓</u>			

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 1.24," or "to remain as classed and to have record of survey, 1.24, and the notations of ss No. 1-24 and ptXD24, &c."

It is submitted that the vessel be worthy to remain as now classed in the Society's Register Book with fresh record of Survey 6.30 and the notation of s.s. No. 3. with date.

Survey Fee (per Section 24)	£ 5 : 0 : 0	Fees applied for, <u>24.6.1930</u>
Special Damage or Repair Fee (if any) (per Sec. 24)	£ 3 : 0 : 0	Received by me, <u>25.7.1930</u>
Travelling Expenses (if chargeable)	£ 0 : 5 : 0	
Alterations	£ 8 : 0 : 0	
Second Surveyor's Fee (if any)	£ 0 : 15 : 0	
" " Law. exp.	£ 2 : 0 : 0	
" " Sunday fee	£ 2 : 0 : 0	
Committee's Minute		

Character Assigned 100A1 Shelter dk. w. Hd
S.S. No. 3-12.29
Cargo Ballast not fitted in Shelter tween dk.

TUE 8 JUL 1930

Surveyor to Lloyd's Register of Shipping W. Meyer

Lloyd's Register Foundation

YES Now. machinery of the ship?

If so, is the Report sent home, or when will it be sent?

Is certificate required? If so, to be sent to THE OWNERS.

W515-0022

