

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 7th June 1929 When handed in at Local Office 10 Port of Hamburg
No. in Reg. Book. Survey held at Hamburg Date, First Survey 6th May Last Survey 3rd June 1929
(No. of Visits 6)

17950 on the Wood/Iron/Steel SC. 'CLAN MACFARLANE' YEAR. MONTH.
TONNAGE: Built at Irvine By whom Ayrshire Dryd. Co. Ltd. When 1922 11
GROSS 6222 Owners Gayzer, Irvine & Co. Ltd. Owners' Address (if not already recorded in Appendix to Register Book)
UNDER DE. 4371 Managers Port belonging to Glasgow
NET 3850

Surveyed Afloat or in Dry Dock? both Name of Dock Tulian Werke 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. 29492 Port N YK.

(Periodical Surveys, when held, must be reported in detail and serially 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.)

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER, &c. for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned for Survey.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100A1 Away dk with fresh 6.28</u>	<u>5.28</u>	<u>+LMC 2.27</u> <u>B 5 11.28</u>
<u>ss. 4th. No. 1-27</u>	<u>11.22 F.P. above 150°F</u>	<u>T 5 CL 4.26</u>

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

Society's Freeboard (if assigned) as painted on Ship and now verified 8 ft. 8 ins.

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition and alterations in way of the tunnel recess

for the fitting of a new exhaust steam turbine. System Bauer-Wake.
Condition: The vessel placed in dry dock, the bottom cleaned, examined Keel, Stem, Turnframe and Outside plating, found all now in good condition and the bottom recoated. The Rudder examined, found in good working order. The weather deck, hatchways and ventilator coverings found satisfactory.

Now done: On starb. side the shell plates H. No. 6 and J. No. 6 from aft now faired in place.

Alterations carried out: The tunnel recess and deck girder on port side has now been altered and the tank top plating now doubled throughout the turbine and gear and the intercastal girders now fitted as shown on the plans attached. The approach plans have

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired 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 (State if on feet).
Decks <u>Good</u>	State if Tanks now tested <u>see Report</u>	Engine Room Skylights <u>Good</u>	When put on, Month <u>Year</u>
Caulking of Decks	Bulkheads <u>Good</u>	Coal Bunkers, Open'gs, Lids, &c.	Boats <u>Good</u>
Coamings	Ceiling	Scuppers	Masts, Yards, &c.
Beams & Fastenings	Cement or Asphalt (State which.)	Cargo Hatchways	Condition, how ascertained <u>from deck</u>
Outside Plating <u>Good</u>	Rudder <u>Good</u>	Hatches	(State if wedges removed)
Breasthooks	Steering gear and its connections	Planking of Wood Vessels	Sails
Transoms	Windlass	Caulking ditto	Equipment letter <u>Z</u>
Reverse Frames	Have Pumps now been examined and found efficient?	Treenails ditto	Anchors, No. of <u>30.12</u>
Longitudinals	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto	Cables (State if now ranged)
Transverses	Have Watertight Doors now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	" length <u>stake complete</u>
Boilers	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame at openings ditto	" Rule length <u>size</u>
Alsons		Ditto ditto at other places ditto	Hawser & Warps <u>Good</u>
Riggers		Stringers, Clamps & Shelves ditto	Standing and Running Rigging
Inner Bottom Plating <u>Good</u>		Salting (State if examined.)	

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 ptND24, &c."

This vessel appears, as far as seen, to be in a sound and efficient condition, eligible in my opinion to remain as classed in the Register Book and to have record of survey, 6.29.

Survey Fee (per Section 20)	5	Fee applied for, <u>4.6.1929</u>
Special Damage or Repair Fee (if any) (per Sec. 20)		Received by me, <u>19</u>
Travelling Expenses (if chargeable)		
Second Surveyor's Fee (if any)		

Committee's Minute TUE. 2 JUL 1929
Character Assigned 100A1 Subject away dk with food
Fixed for oil fuel 5.6.29
Surveyor to Lloyd's Register of Shipping. H. Goering
Lloyd's Register Foundation
W314-0071

H. Goring

and _____

THIS MARGIN,
TO WRITE ACROSS
THE TOP OF THE PAGE.

ANCHORS.

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

[illegible]