

1 MAY 1943

Rpt. 3.

(Received at London Office)

No. 3991

No. 248

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 31st Mar 1943 When handed in at Local Office 1st April 1943 Port of PORT NATAL.
 No. in Reg. Book 7911 Survey held at Port Natal Date, First Survey 20th March Last Survey 22nd March 1943.
 on the W Iron Steel S.S. "MAGIMA" (No. of Visits 3)

TONNAGE: Gross 6551 Under Dk. 6161 Net 4090
 Built at Sunderland By whom H. Grey & Co (1918) Ltd When 1921 Year 4 Month 4
 Owners British India Steam Nav Co Ltd Owners' Address (if not already recorded in Appendix to Register Book)
 Managers (checked) Port belonging to Glasgow.

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Port Natal Destined Voyage (blank)
 CellDBorDBa (blank) feet; uE & B (blank) feet; f (blank) feet } Particulars of Classification (which must be inserted precisely as in Register Book and Supplements)
 to tal capacity (blank) tons; FPT (blank) tons; APT (blank) tons; MT (blank) tons }

Only alterations in the existing records of tanks should be inserted.
 N.B. All alterations in the existing records should be underlined.

Last Report, No. 11696 Port Cal

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to complete the surveys should be summarised. 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. (checked)

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. (checked)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Machinery and Boiler Surveys (including date of N.B., if any)
<u>+ 100A1</u>	<u>+ LMC 9.42</u>
<u>Shell deck and foreward</u>	<u>TS 12-47</u>
<u>9.42</u>	<u>TS CL + 40</u>
<u>SS. CAL 1703-533</u>	<u>N. 1, 43</u>
<u>SS. CAL 1701-36</u>	
<u>Examined 9.42</u>	
<u>Carrying oil fuel 70 above 150 ft. in D/B & D/T</u>	
<u>T.O. closed 41 (WE)</u>	
Society's Freeboard (if assigned) as painted on Ship and now verified	ft. ins.

Was a damage report made by anyone else? if so by whom? (checked)

REPAIRS, OR EXAMINATION AS PER RULE, FOR W & T repairs.
Now done. Structure at rudder trunk examined & found leaking at cement around rudder trunk.
Now done for W & T repairs. The cement at the rudder trunk was part removed & found to be a layer of 4" thick, under this a mixture of ash & dirt was found. The trunk was found leaking on port & starboard sides, these were plugged & a cement box was fitted around the trunk. The vessel was fully laden & the leaks were below the water line.
It is recommended that the rudder trunk & the shell plating in way be examined at the discharge port.

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

PRESENT CONDITION OF THE			
Decks	Bulkheads	Engine Room Skylights	Copper, or Y.M. (State if on Felt.)
Gaulking of Decks	Ceiling	Coal Bunkers, Openings, Covers, etc.	When fitted, Month Year
Coamings	Cement or Asphalt	Oil Bunkers	Boats
Beams and Fastenings	Rudder	Scuppers	Masts, Yards, &c
Outside Plating	Steering gear and its connections	Cargo Hatchways	Condition, how ascertained (State if wedges removed.)
" " In way of sidelights	Windlass	Hatches	Equipment letter
Frames	Have pumps been examined and found efficient?	Blanking	Anchors, No. of
Reverse Frames	Have Sluice Valves been examined and found efficient?	Caulking	Cables (State if now ranged)
Longitudinals	Have watertight doors been examined and found efficient?	Treenails	" length mean diamr (on board)
Transverses	Have Ventilators and their Coamings been examined and found efficient?	Breasthooks & Stimson	" Rule length size
Floors	Air and Sounding Pipes	Transoms, Pointers & Crutches	Chain Locker
Keelsons	Doubling Plates under Sounding Pipes	Timbers of Frame at openings	Hawsers and Warps
Stringers		" " at other places	Standing and Running Rigging
Inner Bottom Plating		Stringers, Clamps & Shelves	Sails
Have the Tanks been examined internally?		Salting (State if examined.)	
Have the Tanks been tested?			

General Observations, Opinion as to Class, Recommendation, etc.:
 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 classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."
This vessel as now seen is in an efficient condition & eligible in my opinion to remain as classed without fresh record; subject to Special Persons Test; also subject to rudder trunk & shell plating in way being examined at discharge port.

Survey Fee (per Section 29) £ : : Fees applied for, 22.3.43. AC.
 Special Damage or Repair Fee (if any) £ 7 7 0 Received by me, (signature)
 (per Sec. 29)
 Travelling Expenses (if chargeable) £ 9 0 0
 Second Surveyor's Fee (if any) Port survey fee 1 1 0

Committee's Minute TUES. 25 MAY 1943
 Character Assigned As now Subject



Certificate required? If so, to be sent to W1200-0193