

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 16th May 31 When handed in at Local Office 19 Port of PORT NATAL

No. in Survey held at PORT NATAL Date, First Survey 9 Last Survey 12th May 1931
Reg. Book. 69047 on the Steel S.S. DEMOSTHENES (No. of Visits 2)

TONNAGE - Built at Belfast By whom Harland & Wolff Ltd When 1911 8
GROSS 11223 Owners J. Thompson & Co. Ltd Owners' Address (if not already recorded in Appendix to Register Book).
UNDER DK. 9550 Managers See att. on Port belonging to Aberdeen
NET 7034

Surveyed, Afloat or in Dry Dock? Yes Name of Dock ✓ Destined Voyage United Kingdom

CB=Cell DBor DBa feet; uEsB 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, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 205699 Port Port of Belfast

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

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned how often repeated.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+100.A.1.</u>	<u>1.31</u>	<u>+K.M.C. 11.27.</u>
<u>S.S. LON. N°3-7.23.</u>		<u>+N.B./F/7.25.</u>
<u>S.S. LIV. N°1-26.</u>		<u>B.S. 1.31.</u>
		<u>+LLD 105</u>
		<u>R.M.C. 1.31.</u>
		<u>S.S. (C.L.)</u>
		<u>S. 7.29.</u>
		<u>C.R. 12.29.</u>

Periodical Surveys, when held, must be reported in detail and serialim 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.

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 Attached

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? ✓

PAIRS, OR EXAMINATION AS PER RULE, FOR Damage, stated to have been sustained through the coal in the fwd. cross bunker becoming overheated on the 27th April 1931.
On examination it was found that all the coal had been worked out of the starboard side of the fwd. cross bunker, and with the exception of the after screen bulkhead plating and one bulkhead stiffener being slightly buckled, no damage had been sustained.
It was found that about 15 Tons of coal remained in the port side of the fwd. cross bunker, and it was recommended that this be moved near the bunker door, in order to be used first.

DESCRIPTION OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

CONDITION OF THE	State if Tanks have been examined inside	Dblg. Plates under Sounding Pipes	Copper, or Y.M. of Wood Vessels
of Decks	State if Tanks now tested	Engine Room Skylights	(State if on Felt). When put on, Month Year
Fastenings	Bulkheads	Coal Bunkers, Open'gs, Lids, &c.	Boats
Plating	Ceiling	Scuppers	Masts, Yards, &c.
Frames	Cement or Asphalt (State which.)	Cargo Hatchways	Condition, how ascertained
Plating	Rudder	Hatches	(State if wedges removed)
Frames	Steering gear and its connections	Planking of Wood Vessels	Sails <u>above</u>
Plating	Windlass <u>confined</u>	Caulking <u>to the</u>	Equipment letter
Plating	Have Pumps now been examined and found efficient?	Treenails ditto	Anchors, No. of
Plating	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto	Cables (State if now ranged)
Plating	Have Watertight Doors now been examined and found efficient?	Transoms, Pointers, & Crutches, ditto	„ length size
Plating	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame at openings ditto	„ Rule length size
Plating		Ditto ditto at other places ditto	Hawser & Warps
Plating		Stringers, Clamps & Shelves ditto	Standing and Running Rigging
Plating		Salting ditto	
Plating		(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 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 is eligible in my opinion to remain as classed, without fresh record of survey.

Fees applied for, <u>13/5/1931.</u>
Received by me, <u>19</u>
Surveyor's Fee (if any) <u>5 : 5 : 0</u>
Expenses (if chargeable) <u>9 : 0</u>
Owner's Fee (if any)

Surveyor to Lloyd's Register of Shipping.
A. H. Boyle