

LABOOK BOX  
No. 71 Top

Rpt. 8.

(Received at London Office - 8 JUN 1931)

No. 2056

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 16<sup>th</sup> May 1931 when handed in at Local Office 19 Port of PORT NATAL

No. in Survey held at PORT NATAL Date, First Survey 9 Last Survey 12<sup>th</sup> May 1931  
Reg. Book. (No. of Visits one)

69047 on the Steel S.S. DEMOSTHENES

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

Depth of Water B=Cell DBor DBa feet; uE&B - feet; f - feet  
Total capacity - tons. FPT - tons; APT - tons; MT - 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. 205699 Port Port Natal

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.

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

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage, stated to have been sustained through the coal in the fore. cross bunker becoming overheated on the 27<sup>th</sup> April, 1931.  
On examination it was found that all the coal had been worked out of the starboard side of the fore. 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 fore. 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 Fairied or Repaired |               |         |            |         |        |              |             |               |
| Fairied 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 (State if on Felt). When put on, Month Year |
|------------------|--|---------------------------------------|---|
| Decks            | State if Tanks now tested  | Engine Room Skylights                 | Boats   |
| Fastenings       | Bulkheads  | Coal Bunkers, Open'gs, Lids, &c.      | Masts, Yards, &c.   |
| Plating          | Ceiling  | Scuppers                              | Condition, how ascertained (State if wedges removed)                        |
| Stiffeners       | Cement or Asphalt (State which.)                                       | Cargo Hatchways                       | Sails <u>above</u>  |
| Frames           | Rudder   | Hatches                               | Equipment letter  |
| Stiffeners       | Steering gear and its connections                                      | Planking of Wood Vessels              | Anchors, No. of   |
| Plating          | Windlass <u>confined</u>   | Caulking <u>to the</u>                | Cables (State if now ranged)  |
|                  | Have Pumps now been examined and found efficient?                      | Treenails ditto                       | length size (on board)  |
|                  | Have Sluice Valves now been examined and found efficient?              | Breasthooks & Stemson ditto           | Rule length size  |
|                  | Have Watertight Doors now been examined and found efficient?           | Transoms, Pointers, & Crutches, ditto | Hawser & Warps  |
|                  | Have Ventilators and their Coamings been examined and found efficient? | Timbers of Frame at openings ditto    | Standing and Running Rigging  |
|                  |  | Ditto ditto at other places ditto     |   |
|                  |  | Stringers, Clamps & Shelves ditto     |   |
|                  |  | Salting ditto (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 by 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, 13/5/1931  
Received by me, 19  
Surveyor to Lloyd's Register of Shipping.

FRI. 19 JUN 1931  
FRI. 4 DEC 1931  
Committee's Minute  
Character Assigned As now  
Lloyd's Register Foundation  
W607-014