

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 10th October, 1922 When handed in at Local Office 10th October, 1922 Port of Greenock  
No. in Survey held at Glasgow Date, First Survey and Last Survey 9th Oct 1922  
Reg. Book. 58539 on the Wood, Iron or Steel Motor T.S. "DURENDA" Master

TONNAGE:—  
GROSS 7240.80 Built at Port Glasgow By whom R. Duncan & Co. Ltd. When 1922 9  
UNDER DK. 6794.71 Owners British India Steam Nav. Co. Port belonging to Glasgow  
NET 4450.05 Owners' Address  
(if not already recorded in Appendix to Register Book)

Surveyed Afloat or in Dry Dock? Queen's Dock Name of Dock Indian Ports Destined Voyage  
WB=CellDBorDBa feet; uE&B feet; f feet;  
total capacity tons. FPT tons; APT tons; MT feet tons. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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. Port  
(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.)

CHARACTER, &c. for Special Survey. Date of last Survey and of Periodical Surveys.	Years Assigned now or required.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1.</u> <u>(contemplated)</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? Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Equipment.

Now done. At the request of the owners one 15 fathom length of chain cable was removed, cut into 3 lengths of five fathoms, fitted with joining links & shackles & re-tested. For Particulars see other side.

SUMMARY OF DAMAGE REPAIRS:—	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								

PRESENT CONDITION OF THE		Copper, or Y.M. of Wood Vessels (State if on Vell.) When put on, Month Year	
Decks	State if Tanks have been examined inside	Dblg. Plates under Sounding Pipes	Boats
Caulking of Decks	State if Tanks now tested	Engine Room Skylights	Masts, Yards, &c.
Waterways	Bulkheads	Coal Bunkers, Open'gs, Lids, &c.	Condition, how ascertained
Coamings	Ceiling	Scuppers	(State if wedges removed)
Beams & Fastenings	Cement or Asphalt (State which.)	Cargo Hatchways	Sails
Outside Plating	Rudder	Hatches	Equipment letter
Caulking of ditto	Steering gear and its connections	Planking of Wood Vessels	Anchors, No. of
Rivets	Windlass	Caulking ditto	Cables (State if now ranged)
Breasthooks & Crutches	Have Pumps now been examined and found efficient?	Treenails ditto	length size (on board)
Transoms	Have Sluice Valves now been examined and found efficient?	Breasthooks & Stemson ditto	Rule length size
Frames	Have Watertight Doors now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	Hawser & Warps
Reverse Frames	Have Ventilators and their Coamings been examined and found efficient?	Timbers of Frame at openings ditto	Standing & Running Rigging
Floors		Ditto ditto at other places ditto	
Keelsons		Stringers, Clamps & Shelves ditto	
Stringers		Salting (State if examined.) ditto	
Inner Bottom Plating			

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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

This report is forwarded for the information of the Committee.

Survey Fee (per Section 28)	£	Fees applied for,	19
Special Damage or Repair Fee (if any) (per Sec. 29)	£	Received by me,	19
Travelling Expenses (if chargeable)	£		
Second Surveyor's Fee (if any)	£		

A.P.W. MacK.  
Surveyor to Lloyd's Register of Shipping.

Committee's Minute  
Character Assigned See Gr K Rpt No. 18030  
GLASGOW 17 OCT 1922



N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

**ANCHORS.**

Number of Certificate.	Anchors.*	WEIGHT, EX STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.			WEIGHT REQUIRED by TABLE 30 or 31.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.	qrs.	lbs.	Cwts.	qrs.			
	1st Bower ...															
	2nd "															
	3rd "															
	Collective Weight.															
	Stream .....															
	Kedge.....															

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

**CHAIN CABLES.**

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and size per Table 30 or 31.		Description.	Makers of Cables.	When and where tested and Superintendent.	
	Length.	Diam.	Stain-tory.	Breaking.	Supplied.	Per Table 30 or 31.	Length.	Diam.				
												Fathoms.
	3761.	3-5.	2 7/16.	106 7/10.	149 5/8.	45 1.17	44 2.1.	✓	✓	shid.	✓	Glasgow 6/10/22. L. Halfner.
	Iron Stream Chain } or Steel Wire... }											