

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 18. When handed in at Local Office 18. Port of London
No. in Survey held at London Date, First Survey 18th Apr 99 Last Survey Apr 99
Reg. Book 1136 Strathairn on the Steel Sc Sr "Masthead" (No. of Visits) five Master Russell

TONNAGE:— Built at Greenock By whom Russell & Co When 1894-6
GROSS 4142 Owners British & Colonial S. S. Co. Ltd. Port belonging to London
UNDER DK. 3949 Owners' Address London
NET 2794 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock London G.D.K. Destined Voyage Apica
WB=Cell DBor DBa feet; uE&B feet; J feet; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
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. 60804 Port London
CHARACTER. General In red
Date of last Survey and of Periodical Surveys. 12-97 ELMC
Machinery and Boilers (including date of N.B., if any) 6.94

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, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. State also the dates and initials of any letters respecting this case.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Special Survey No 1 Completion.
and Change of Owners. See London Rpt. No 60804.

Vessel placed in dry dock, bottom Reel stern frame & rudder examined cleaned and coated with paint.
Holds peaks and bunkers cleared and examined. All the double bottom (except No 1 section) tested as required, ceiling & timbers being lifted, some found satisfactory, together with the deep ballast tank. Cement with floors frames stringers Reelsons &c examined in holds & peaks, including E.B.B. Space, and found efficient. Chains stated to be entire, windlass masts spars & general equipment found good & sufficient. Hand pumps sluices and water tight doors efficient. Bulwark plates at front of bridge fractured now (doubled).

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								
Decks	Good	Stringers	Good	Engine Room Skylights	Good	Boats	Good	
Caulking of Decks	✓	Inner Bottom Plating	✓	Coal Bunkers, Open'gs, Lids, &c.	✓	Masts, Yards, &c.	✓	
Waterways	✓	State if Tanks now tested	✓	Scuppers	✓	Condition, how ascertained	by inspection	
Coamings	✓	Bulkheads	✓	Cargo Hatchways	✓	(State if wedges removed)	Good	
Beams & Fastenings	✓	Ceiling	✓	Hatches	✓	Sails	(x)	
Outside Plating	✓	Cement & Asphalt	✓	Planking of Wood Vessels	✓	Equipment letter	413-18-1K	
Caulking of ditto	✓	(State which.)	✓	Treenails	ditto	Anchors, No. of	413-18-1K	
Rivets	✓	Rudder	✓	Breasthooks & Stemson	ditto	Cables (State if now ranged)	not seen	
Breasthooks & Crutches	✓	Windlass	✓	Transoms, Pointers, & Crutches	ditto	length (on board)	—	
Transoms	✓	Have Pumps now been examined and found efficient?	yes	Timbers of Frame at openings	ditto	Rule length (per Table 22)	—	
Frames	✓	Have Sluice Valves now been examined and found efficient?	yes	Ditto ditto at other places	ditto	Hawsers & Warps	Good	
Reverse Frames	✓	Have Watertight Doors now been examined and found efficient?	yes	Stringers, Clamps & Shelves	ditto	Standing & Running Rigging	Good	
Floors	✓	Salting (State if examined.)	✓	Copper, or Y.M. (State if on felt.)	ditto			
Reelsons	✓	Copper, or Y.M. (State if on felt.)	✓	When put on, Month	—			
		Dblng. Plates under Sounding Pipes	Good					

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, 1,98," or "to remain as classed and to have record of survey, 1,98, and the notations of ss No. 1-98 and ptnd 98, &c."

This vessel being now in a good and efficient condition and having completed the requirements of Special Survey No 1 is eligible in my opinion to remain as classed, to have record of Survey 4-99 and the notation S. S. No 1-99.

Office Fee (if chargeable) per Scale II., Sec. 37 £ 6 : 12 :
Survey Fee (per Section 28) £ 5 : 8 :
Special Damage or Repair Fee (if any) (per Sec. 28.) £
Travelling Expenses (if chargeable) £
Second Surveyor's Fee (if any) £
Fees applied for, 29/4 18 99
Received by me, 2/5 18 99
S.H.

Committee's Minute TUES. 2 MAY 1899
Character assigned 10001
L.S. No 1. 99 + L.M. 2. 99
Surveyor to Lloyd's Register of British & Foreign Shipping.
J. Shilston.

Has a Survey also been held on the Machinery of the Ship? If so, to the Report sent now, or when will it be sent?

Is Certificate required? If so to be sent to

10,000.—18,10,08.—Transfer Int. (The Surveyors are requested not to write on or below the space for Committee's Minute.)