

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 8 August 1893 When landed in at Local Office 18 Port of Glasgow Date, First Survey 25th July Last Survey 31st July 1893

No. in Reg. Book 108 Survey held at Ardrossan on the Steel Screw Steamer Baron Elbank Master R. R. Smith Built at Glasgow By whom Murdoch & Murray When 1889 Owners H. Hogarth Port belonging to Ardrossan

Tonnage: GROSS 1772 UNDER BK 1739 NET 1655 Surveied Afloat or in Dry Dock? Dry Dock Name of Dock Ardrossan &c. Destined Voyage Return via Sarnia WB=DBa tons; f tons; uE&B tons; CellDB 357 tons; FPT tons; APT 31 tons; MT tons.

Last Survey, No. 12374 Port JB Particulars of Classification (which must be inserted precisely as in Register Book & Supplements). CHARACTER. 100A.1 Spar &c 9.92 L.M.C 6.89 Society's Freeboard (if assigned) as painted on Ship and now verified

REPAIRS, OR EXAMINATION AS PER RULE, FOR Repairs now done on account of grounding in Luez Canal also when entering the Harbour at Jeddah; &c. Ropes caused by trial bore whilst vessel was lying at Calcutta. See damage report attached herewith. Also Examination for S.S. R:1. For damage:- Vessel placed in dry dock, bottom examined, fore peak cleared, after ballast tank and compartments of cellular double bottom cleaned for examination of the cement floors &c. Ceiling and Sparring lifted in way of the damaged plates; first plates in A.B.C.D.E strakes indented and dinged, faired in place; indented plates C.4 and D.4 cut out and renewed in plates 7.3 and 7.4 indented on landing partly unriveted, faired in place, all on port side. On starboard side plate D.1 faired in place, and indented plate D.9 taken off faired and refitted. After bulk of starboard plate on each side, started, fitted with double straps, cement where

SUMMARY OF DAMAGE REPAIRS: 10 Plates, Faired or Repaired; 2 Frames, ditto. 2 Plates, Renewed; 2 Frames, ditto. Other Repairs: 2 outside buttstraps fitted, 2 starboard plates aft.

PRESENT CONDITION OF THE	Good	Good	Re coated	Good
Decks	Transoms, Pointers, & Crutches	Copper, or Y.M.	Hatches	
Waterways	Frame at the openings	(State if on Felt.)	Boats	
Coamings	Ditto ditto at other places	When put on, Month Year	Masts, Yards, &c.	
Up'r Dk. Beams & Fastenings	Keelsons	Rudder	Condition, how ascertained	By Examination
Low'r Dk. Beams & Fastenings	Clamps, Shells & Stringers	Windlass & Capstan	Sails	Good
Plating	Salting	Pumps	Anchors No. of	3 No. 15. 2K
Planking	Ceiling	Engine Room Skylights	Cables, length	270 size 1 3/4
Timber on Rivets	Cement or Asphalt	Coal Bunker, Open'gs, Lids, &c.	(State if now ranged)	194
Breasthooks & Stems	Tanks	Scuppers	Hawsers & Warps	Good
	(State if now tested.)	Cargo & Main H'tch'ys	Standing & Running Rigging	
	Caulking of Bot'm, D'k, & Wat'r'ys			

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, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."

This vessel is now in good and efficient condition and eligible in my opinion to remain as classed and to have record of Survey 7.93 and the notation of S.S. R:1. 93 Ardrossan.

Office Fee (if chargeable) per Scale 27, Sec. 27 4 5 Fees applied for, 9/8/1893 Survey Fee (per Section 28) 3 3 Received by me, 14.8.1893 Special Damage or Repair Fee (if any) 1 7 Travelling Expenses (if chargeable) 5 Second Surveyor's Fee (if any) 8 93 \*Is Certificate now required? No. Committee's Minute Character assigned 100A1 Spar &c. + 2 M.C. 8.93 ss. Nos 1-93

Is a Report also sent now on the Machinery of the Ship? If not, state whether, and when, it will be sent?

\* Certificate to be sent to

Form No. 2 for Repairs, 205—L.R.P.H.—20,000—24/01/01—Transfer Ink. (The Surveyors are requested not to write on or below the space for Committee's Minute.)

All alterations in the existing records should be underlined.



## Steel Screw Steamer "Baron Elibank"

where disturbed and broken renewed and coating of vessel redone. Two coils of 90fms  $5\frac{1}{2}$ " manila hawser, chafed & broken renewed; 90fm length of 6" manila hawser, replaced by coil of 90fms  $2\frac{1}{4}$ " steel wire rope, test per certificate  $9\frac{1}{2}$  tons. Chafed and strained coil of 90fms  $3\frac{1}{2}$ " steel wire rope replaced with new length of 90 fms  $3\frac{1}{4}$ " steel wire, test as per certificate 22 tons.

Work done for S. S. No. 1. Chain lockers cleared and examined, chain cables ranged 270fms  $1\frac{3}{4}$ " stud link. Holds and tween decks cleared, all ceiling with liners removed from top of double bottom in holds and lining taken up on after ballast tank, top plating cleaned and compartments tested by water pressure as required by the rules; Coal bunkers cleared, ceiling lifted floors, cement &c examined; Masts and spars with equipment overhauled; rudder lifted and pintles bushed.

The pumps, W. T. door and sluice valves have been examined and found satisfactory.

C.E.  
5/8/93