

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 22nd May 1897 When handed in at Local Office 22nd May 1897 Port of Glasgow

No. in Reg. Book 173 Survey held at Ardrossan Date, First Survey 21st Last Survey 18th May 1897 (No. of Visits 1) Master George Clausen

TONNAGE:- Built at Glasgow By whom A. Stephen & Sons When 1859. 10

GROSS 1787 Owners S. S. Mangara (C. Lum) (MacLay & McIntyre) Port belonging to Glasgow

UNDER DK. 1270 Owners' Address (if not already recorded in Appendix to Register Book.)

NET 1157 Surveyed Afloat or in Dry Dock? Afloat Name of Dock Ardrossan Dock Destined Voyage Bilbao

WB=Cell DBorDBa 208 feet; uE&B feet; f feet; total capacity tons. FPT tons; APT 24 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 Survey, No. 15022 Port GLS

(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, 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 Completion of S. S. No 2, see Glasgow report No. 15042.

Now done:- The coal bunkers cleared, ceiling removed as required and vessel examined in way of bunkers, and in way of engine and boiler space, above double bottom; No 3 tank also A.P.T. tested by water pressure as per Rules & found tight.

SUMMARY OF DAMAGE REPAIRS :-	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-
Renewed ...								
Faired or Repaired ...								

PRESENT CONDITION OF THE	Timbers of Frame at the openings	Rudder	Hatches
Decks Good	where possible	Went to repair, Good	Good
Waterways	Keelsons	Windlass & Capstan	Boats 340
Coamings	Stringers, Clamps & Shefts	Have Pumps now been examined and found efficient?	Masts, Yards, &c.
Up'r Dk. Beams & Fastenings	Salting (State if examined.)	Have Sluice Valves now been examined and found efficient?	Condition, how ascertained from deck (State if wedges removed)
Low'r Dk. Beams & Fastenings	Ceiling	Have Watertight Doors now been examined and found efficient?	Sails reported Good
Plating	Cement or Asphalt (State which.)	Have Watertight Doors now been examined and found efficient?	Equipment letter 9
Planking	Tanks 2 examined as tested (State if now tested.)	Dblng. Plates under Sounding Pipes	Anchors, No. of 6
Rivets or Treennails	Caulking of Bot'm, D'k, & Wat'rw'ys.	Engine Room Skylights	Cables (State if now ranged)
Breasthooks & Stems	Copper, or Y.M. (State if on Fell.)	Coal Bunker, Open'gs, Lids, &c.	length size (on board)
Transoms, Pointers, & Crutches	When put on, Month Year	Scuppers	Rule length size (per Table 22)
		Cargo & Main H'tch'w'ys.	Hawsers & Warps Good
			Standing & Running Rigging do

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."

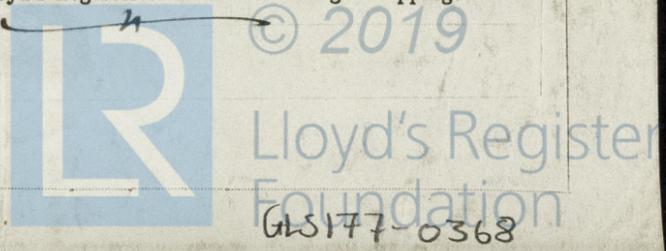
This vessel is now in good and efficient condition and eligible in my opinion to remain as classed without fresh record of survey; the remaining parts of S. S. No 2 being now completed with, the same to be recorded.

Office Fee (if chargeable) per Scale II, Sec. 27	£			Fees applied for,
Survey Fee (per Section 28)	£			24.5.18.94
Special Damage or Repair Fee (if any) (per Sec. 28.)	£			Received by me,
Travelling Expenses (if chargeable)	£	4	0	24.5.18.94
Second Surveyor's Fee (if any)	£			

Committee's Minute FRI. 28 MAY 1897

Character assigned 100 A 1 as now S.S. No 2 9.9.94

J. L. Dinnette, Surveyor to Lloyd's Register of British & Foreign Shipping.



In a Report also sent now on 15 Machinery of the vessel, and when, one will be sent.

In Certificate required? If so to be sent to