

REPORT of SURVEY for REPAIRS, &c.

15. When handed in at Local Office. 18. Port of Glasgow
19. in Survey held at Glasgow Date, First Survey 25 May 95 Last Survey 10 July 1895
20. Reg. Book. 62 on the Wood, Iron or Steel Steamer "Saint Fagans" Master McKay - 75-
TONNAGE:- Built at Newcastle By whom Schlesinger & Sons When 1878 YEAR. MONTH.
GROSS 1321 Owners Sonath CASE Taylor Port belonging to Cardiff
UNDER DEK 1120 Owners' Address
NET 821 (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Javan Destined Voyage Bilbao
P. = Colld Bar DBa 74 tons; WESB 76 tons; f 96 tons; }
APT 74 tons; APT 76 tons; APT 96 tons; }
N.B. - All alterations in the existing records should be underlined.

Last Survey, No. 13859 Port Gf
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.

CHARACTER.	Machine and Boiler
For Special Survey.	Surveys
Date of last Survey and of Periodical Surveys.	(including date of N.B., if any).
<u>100 A.1.</u>	<u>L.M.C. 1190</u>
<u>4.94</u>	
<u>S.S. Gf. 13.11.90</u>	<u>13.10.93</u>

Society's Freeboard (if assigned) as painted on Ship and now verified } 2 ft. 3 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Special Survey 2.1 (Part)
This vessel has been placed in dry dock, the bottom cleaned and examined. Holds and peaks cleared, boilers removed and bunkers cleared, all close ceiling removed from top of tanks of double bottom, the oxidation removed from plating, framing stringers &c throughout vessel; examination made inside tanks of P.D. and tanks tested by water pressure; masts and rigging examined, examination made of chain cables and equipment; pumps and sluices examined. Repairs - bulging throughout vessel renewed; a few hold beams repaired in way of hatchways with port new top angles; the reverse frames under boilers fitted with covering plates in top; four intercostal plates to side keelson on each side of vessel, fitted with doubling plates, a few reverse frames in bunker space repaired with short doubling angles; bunker casing renewed and new saddle

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

PRESENT CONDITION OF THE	Timber of Frame at the openings	Rudder	Hatches
Decks <u>Good</u>	Ditto ditto at other places <u>"</u>	<u>Good</u>	<u>Good</u>
Waterways <u>"</u>	Keelsons <u>"</u>	Windlass & Capstan <u>"</u>	Boats <u>"</u>
Coamings <u>"</u>	Clamps, Shells & Stringers <u>"</u>	Pumps <u>"</u>	Masts, Yards, &c. <u>"</u>
Up'r Dk. Beams & Fastenings <u>"</u>	Clamps <u>"</u>	Sluice Valves <u>"</u>	Condition, how ascertained <u>by men</u>
Low'r Dk. Beams & Fastenings <u>"</u>	Clamps (State if examined.) <u>"</u>	Watertight Doors <u>"</u>	(State if wedges removed <u>Yes</u>)
Plating <u>"</u>	Ceiling <u>"</u>	Dbing. Plates under Sounding Pipes <u>"</u>	Sails <u>Good</u>
Planking <u>"</u>	Cement or Asphalt (State which.) <u>"</u>	Engine Room Skylights <u>"</u>	Equipment letter <u>p</u>
Transverse Rivets <u>"</u>	Tanks tested except A.P.T. (State if now tested.) <u>"</u>	Coal Bunker, Open'gs, Lids, &c. <u>"</u>	Anchors, No. of <u>3B-S-2K</u>
Breasthooks & Stemson <u>"</u>	Caulking of Bot'm, D'k, & Wat'r'wys. <u>Good</u>	Scuppers <u>"</u>	Cables (State if now ranged.) <u>Yes</u>
Transoms, Pointers, & Crutches <u>"</u>	Copper or P.M. (State if on felt.) <u>"</u>	Cargo & Main H'tch'wys. <u>"</u>	" length <u>270</u> size <u>1 3/8</u>
	When put on Month <u>Year</u>		" Rule length <u>240</u> size <u>1 1/8</u>
			Hawsers & Warps <u>Good</u>
			Standing & Running Rigging <u>"</u>

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 in a good and efficient condition and in our opinion eligible to remain as classed and to have record of survey and the notations of S.S. Gf. 13.11.95 when A.P.T. has been tested

Office Fee (if chargeable) per Scale II, Sec. 27 £ : : Fees applied for, 11/4 18.95
Survey Fee (per Section 23) £ 44 10 : : Received by me, 12/4 18.95
Special Damage or Repair Fee (if any) £ : :
(per Sec. 24.)
Travelling Expenses (if chargeable) £ : :
Second Surveyor's Fee (if any) £ : :
Committee's Minute
Character assigned Deferred for compl.
+ L.M.C. 7.95
+ N.B. 7.95

Surveyor to Lloyd's Register of British & Foreign Shipping.
TUES. 15 OCT 1895
Lloyd's Register Foundation
GL5172-0319(112)

Port of

Glasgow

Continuation of Report No. 13830 dated 10th July 1895 on the

Steamer 'Saint Sago'

back to bunker hatchway, the angle connecting coaming of E. B. casing to tie plate renewed with a deeper angle forming a doubler to pitted part of coaming; the wood rained quarter deck and bridge deck renewed with pitch pine, latches repaired, steering gear overhauled, sluices repaired. Vessel recoated externally and internally, foretopmast & fore topgallant stay renewed.

To complete S. S. No. 1. - After peak tank to be tested Owners have promised to do this on return from present voyage which will be in about two weeks time.

This vessel is not fitted with sparring in holds, but owners intend keeping her in the coal trade on letter attached.

H. H. R. G. Q.