

REPORT of SURVEY for REPAIRS, &c.

No. 12414

Date of writing Report Aug 29th 93 When handed in at Local Office Aug 30th 93 Port of Glasgow MON. 4 SEP 1893

No. in Reg. Book 421 Survey held at Glasgow Date, First Survey 29th July Last Survey Aug 19th 1893

on the Iron S.S. "Clan Mackenzie" Master H. Wilson

TONNAGE:— Built at Leith By whom Manager Ferguson When 1882-4
 GROSS 2954 Owners Cayzer Irvine & Co Port belonging to Glasgow
 UNDER DK. 2684 Owners Address
 NET 1930 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Both Name of Dock Govan & Luens Destined Voyage Calcutta

WB=DBa tons; f tons; uE&B tons; CellDB 360 tons; }
 FPT tons; APT tons; MT tons. }

Last Survey, No. 12157 Port Glasgow

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER.	Years Assigned	Machinery and Boiler Surveys
<input checked="" type="checkbox"/> for Special Survey.		(including date of N.B., if any).
Date of last Survey and of Periodical Surveys.		
<u>100 A.I.</u>	<u>8-92</u>	<u>LMC.8-92</u>
<u>89.66.8.2.91</u>		

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 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 Docking; Renewal of Deck; & Damage sustained to bottom (cause & date of same unknown).

Vessel's bottom examined, cleaned & coated. Rudder lifted & washer fitted in bearing gudgeon, to raise rudder. Cables ranged & examined. The upper deck flat, being worn considerably, has now been renewed with 3 1/2" pitch pine, teak margin pieces being fitted round deck-houses, hatch-way & winches; the iron deck under same sealed & coated with tar and cement. New iron casing to Donkey Boiler fitted.

Repairs to damage.— One plate in D shake & one in E shake on Star Side, about 100 ft from Skew, found indented, now taken off, faired & replaced. One plate in E shake (at same part) found badly indented, now renewed. The frames in way of damaged plates faired in place.

SUMMARY OF DAMAGE REPAIRS: — Plates, Faired or Repaired; Frames, ditto. Plates, Renewed; Frames, ditto. Other Repairs

PRESENT CONDITION OF THE		Transoms, Pointers, & Crutches.		Copper, or Y.M.	Hatches.
Decks	<u>Good</u>	Timbers of Frame at the openings	<u>Good</u>	(State if on Feet.)	<u>Good</u>
Waterways	"	Ditto ditto at other places	"	When put on, Month	"
Coamings	"	Keelsons	"	Year	"
Up'r Dk. Beams & Fastenings	"	Clamps, Sheifs & Stringers	"	Rudder	<u>Good</u>
Low'r Dk. Beams & Fastenings	"	Ceiling	"	Windlass & Capstan	"
Plating	"	Cement or other	"	Pumps	"
Planking	"	(State which)	"	Engine Room Skylights	"
Ironwork or Rivets	"	Tanks	<u>not seen</u>	Coal Bunker, Open'gs, Lids, &c.	"
Breasthooks & Stemson	"	(State if now tested.)	<u>no</u>	Scuppers	"
		Caulking of Bot'm, D'k, & Wat'rwys	<u>Good</u>	Cargo & Main H'tch'wys	"

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 a good & efficient condition, and, in my opinion, eligible to remain as classed, with fresh record of Survey 46-8-93 & to notation - N.D. 93 - being entered in the Register Book.

Office Fee (if chargeable) per Scale II., Sec. 27	£	:	:	Fees applied for,
Survey Fee (per Section 28)	£	:	:	18
Special Damage or Repair Fee (if any) (per Sec. 29.)	£	:	:	Received by me,
Travelling Expenses (if chargeable)	£	:	:	18
Second Surveyor's Fee (if any)	£	:	:	

*Is Certificate now required? _____
 Committee's Minute TUES. 5 SEP 1893
 Character assigned 100 A.I.

Docking, &c. mach. 20.05.93 + L.M.C. 7.93.

Form No. 2 for Repairs. 26.—I.R.P.H.—20,000—24/0/93.—Transfer Int.—The Surveyors are requested not to write on or below the space for Committee's Minute.

N.B.—All alterations in the existing records should be underlined.



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