

Date of writing Report.....18.....When handed in at Local Office.....18.....Port of Glasgow
No. in Reg. Book. Survey held at Glasgow Date, First Survey 18th Oct^r Last Survey 3rd November 1894
48 on the ~~Wood~~, Iron or Steel Steamer "Ralston" (No. of Visits 9) Master P. Johnston

TONNAGE:-	Built at	By whom	J. McArthur & Co	When	1892	YEAR.	MONTH.
GROSS 232	Owners	Paton & Hendry	Port belonging to	Glasgow			
UNDER DEK 180							

NET 63 Owners' Address (if not already recorded in Appendix to Register Book.)
 Surveyed Afloat or in Dry Dock? Ship Name of Dock Kelowna hough Destined Voyage Coastal
 WB=CellDBorDBa _____ feet; uE&B _____ feet; f _____ feet; }
 total capacity _____ tons. FPT 13 tons; APT _____ tons; MT _____ feet _____ tons. } Particulars of Classification (which must be inserted
 precisely as in Register Book & Supplements).

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. <u>15387</u> Port <u>Glasgow</u>	100A.1	4. m. c.
	7. 27	2. 26

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, 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.

S.S. Bow 29.1.96

Society's Freeboard (if assigned) as painted on Ship and now verified } ft. 10 1/2

REPAIRS, OR EXAMINATION AS PER RULE, FOR *Damage sustained through grounding*
in the Tralce Canal on the 3rd Octr. 1897

One length of keel amidships taken out straightened and put back. On starb'd side two plates in A strake, one in B and two in C taken off, faired and replaced. On port side one plate in A strake and one in C taken off, faired and replaced. Ten floors amidships taken out faired and put back. Ten frame angles and reverse bars set fair in place. One plate of middle line keelson taken out straightened and put back. fifteen intercostal wash plates on starb'd side and eleven on the port side taken out and refitted. The lower bulge keelson on both sides of vessel unriveted set in correct position and riveted. The flat of bottom stiffened in way of repairs by attaching leg angles to the wash plates and fitting continuous angles to same fore and

SUMMARY OF DAMAGE REPAIRS :—		Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :—
Renewed									middle line keelson,
Faired or Repaired ...		8	10	10	10	1		1	pillars, cement, and landing edge forward, keel &c.
PRESENT CONDITION OF THE		Timbers of Frame at the openings					Rudder		Hatches
Decks	Good	Ditto ditto at other places					Windlass & Capstan		Boats
Waterways	"	Keelsons					Have Pumps now been examined and found efficient?		Masts, Yards, &c.
Coamings	"	Stringers, Clamps & Shells					Have Sluice Valves now been examined and found efficient?		Condition, how ascertained
Up'r Dk. Beams & Fastenings	"	Selling					Have Watertight Doors now been examined and found efficient?		(State if wedges removed)
Low'r Dk. Beams & Fastenings	"	(State if examined.)					Have Watertight Doors now been examined and found efficient?		Sails
Plating	"	Ceiling					Db'ng. Plates under Sounding Pipes		Equipment letter
Planking	"	Cement or Asphalt					Engine Room Skylights		Anchors, No. of
Rivets or Treennails	"	(State which.)					Coal Bunker, Open'gs, Lids, &c.		Cables (State if now ranged)
Breasthooks & Stemson	"	Tanks					Scuppers		" length size
Transoms, Pointers, & Crutches	"	(State if now tested.)					Cargo & Main H'teh'w'ys		(on board)
		Caulking of Bot'm, D'k, & Wat'r'w'ys							" Rule length size
		Copper or V.L.							(per Table 22)
		(State if on Fell.)							Hawser & Warps
		When put on. Month Year							Standing & Running Rigging

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, 1,97," or "to remain as classed and to have record of survey, 1,97, and the notations of ss No. 1-97 and ptND97, &c."

This vessel is in my opinion eligible to remain as classed and to have record of survey

Office Fee (if chargeable) per Scale II., Sec. 27	£	:	:	Fees applied for,
Survey Fee (per Section 28)	£	:	:	<i>24/11/94</i>
Special Damage or Repair Fee (if any) (per Sec. 28.)	£	:	:	18.
Travelling Expenses (if chargeable)	£	:	:	Received by me,
Second Surveyor's Fee (if any)	£	:	:	<i>24/11/94</i>

Lt. Bond
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute _____

Character assigned _____

FRI. 26 NOV 1897

100A

R Lloyd's R

GLS179-0010 (112)

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

Is Certificate required? If so to be sent to...

Steamer "Ralston"

and aft and bracketed to bulkhead at after end of hold; the landing edge of A. & B. strakes at fore end of hold partly re-riveted and a doubling plate fitted over landing edge for a length of 17' 6" on each side of vessel a liner being fitted in way of landing; two hold pillars repaired the tee bar to receive pillar heads renewed with double angles from after end of main hatch to after end of hold, one deck beam faired in place. the deck plating between after end of Mth Hatchway and front of Bridge set-fair in place; cement in way of repairs renewed; ceiling relaid; steering chains overhauled and repaired, rudder head rebushed.

H. H.