

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 1<sup>st</sup> April 98 When handed in at Local Office 5<sup>th</sup> April 1898 Port of Barron-in-Furness

No. in Reg. Book 813 Survey held at Barron Date, First Survey Sept 17<sup>th</sup> 97 Last Survey March 26<sup>th</sup> 1898  
(No. of Visits 40)

on the Wood, Iron or Steel S/S Clan McKenzie Master Cowie  
Built at Leith By whom Ramage & Ferguson When 1882 MONTH 4

GROSS 2986.73 Owners Camp Irvine & Co Port belonging to Glasgow  
UNDER DK 2686.85 Owners' Address \_\_\_\_\_  
NET 1921.59 (If not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? \_\_\_\_\_ Name of Dock Deposing Dock Destined Voyage Glasgow to Lead.  
WB=DBa \_\_\_\_\_ tons; f \_\_\_\_\_ tons; uE&B \_\_\_\_\_ tons; CellDB \_\_\_\_\_ tons;  
U \_\_\_\_\_ FPT \_\_\_\_\_ tons; APT \_\_\_\_\_ tons; MT \_\_\_\_\_ 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, ladders, and of the inner bottom plating, especially in the boiler space.

Last Survey, No. 14875 Port Qls  
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years since last examined.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100.A.1</u>		<u>L.M.C. 4.96.</u>
<u>559s.M.3-5.95</u>		
<u>12.96.</u>		

Society's Freeboard (if assigned) as painted on Ship and now verified } 5<sup>ft</sup> 8<sup>1/2</sup> ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Repairs & Alterations on Account of fitting New Boilers & replacing Engines.

Now done. Additional floors fitted in Cell D.B. under new boiler seats; New cross bunkers fitted at fore end of boilers, New pocket bunkers at after end of boilers and side bunkers repaired; New string beams fitted across ship in E.T.B. space where practicable; the bridge enclosed at fore end of the Saloon fitted up across ship at the port; Cabin fittings taken out of poop, the lights round poop removed and new strake of plating fitted on both sides to rigging overheads; the vessel placed on Deposing Dock; old sea connection fitted up and new ones cut where required; the keel & bottom examined found satisfactory & replated; the rudder lifted & examined, tank in E.T.B. space fitted & found satisfactory and the vessel otherwise put in good and efficient condition.

New freeboard assigned by the Committee duly marked on vessel sides.

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

PRESENT CONDITION OF THE	Transoms, Pointers, & Crutches.	Copper, or Y.M. (State if on Felt.) When put on, Month _____ Year _____	Hatches
<u>Good</u>	<u>Good</u>	<u>Good</u>	<u>Good</u>
Decks	Timbers of Frame at the openings	Rudder	Boats
Overways	Ditto ditto at other places	Windlass & Capstan	Masts, Yards, &c.
Stairways	Keelsons	Pumps	Condition, how ascertained
Dk. Beams & Fastenings	Clamps, Shelves & Stringers	Engine Room Skylights	Sails
Fore Dk. Beams & Fastenings	Salting (State if examined.)	Coal Bunker, Open'gs, Lids, &c.	Equipment letter <u>Q. 8. 9. 10.</u>
Decking	Ceiling	Scuppers	Anchors, No. of <u>3 B. 1 S. 1 K.</u>
Plating	Cement on top of deck (State which.)	Cargo & Main H'tch'w'ys	Cables (State if now ranged)
Nails or Rivets	Tanks <u>exam'd in E.T.B. space</u> (State if now tested.)		length <u>See to be complete</u>
Stitchings & Stewson	Caulking of Bot'm, D'k, & Wat'rw'ys		Rule length <u>See to be complete</u>
			Hawsers & Warps <u>Good</u>
			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, 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 eligible in my opinion to remain as classed and to have record of survey 3-98.

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

Wm. Johnston  
Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES. 12 APR 1898  
Character assigned 100A  
+ 2mc 3.98  
+ nb 3.98  
Top. 98

