

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 10<sup>th</sup> April 1897 When handed in at Local Office 13<sup>th</sup> April 1897 Port of GlasgowNo. in Reg. Book 611 Survey held at Troon Date, First Survey 1<sup>st</sup> April Last Survey 6<sup>th</sup> April 1894  
on the Wood, Iron or Steel S.S. "Angelo" (No. of Visits 2) Master Jno Mc Intyre + High 96

YEAR. MONTH.

TONNAGE:- Built at Glasgow By whom Macle & Thomson When 1894 - 1  
GROSS 90 Owners D. Rowan, Junr Port belonging to Glasgow  
UNDER DK 74  
NET 43 Owners' Address  
(if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? In Troon Name of Dock Dry Dock Destined Voyage Coasting.

WB=Cell DBorDBa feet; uE&B feet; f feet; }  
total capacity - tons. FPT 10 tons; APT - tons; MT - feet - tons.

Particulars of Classification (which must be inserted precisely as in Register Book &amp; 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. 13188 Port GLS

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. * for Special Survey, Date of last Survey and of Periodical Surveys.	Years Assigned now expired.	Machinery and Boiler Surveys (including date of N.B., if any).
A.I. 9.94.		LMC 1.94
Coasting, River & Canal purposes.		
Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.		

REPAIRS, OR EXAMINATION AS PER RULE, FOR S. S. h. 1.

Vessel placed in dry dock, stages made, hold and peaks cleared, the lumber boards and ceiling equal to not less than 2 strakes fore & aft on each side removed, the Cement examined, all floors, frames, red frames, Ribs, stringers, bulkheads, in peaks, hold, engine & boiler space & bunkers examined & found in good condition, clearing coal bunkers were cleared and ceiling removed as required, mast space and general equipment examined, Chain cable was ranged & examined, (no double bottom) fore peak tank leaked by water as reqd, the sheering gear and pumps examined and all other requirements of the Rules for S. S. h. 1. now complied with.  
Recoated bottom & sides.

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	Ditto ditto at other places. do	Good	Good
Waterways	do	Keelsons do	Windlass & Capstan do	Boats do
Coamings	do	Stringers, Clamps & Sheifs do	Have Pumps now been examined and found efficient? 3ed	Masts, Yards, &c. do
Up'r Dk. Beams & Fastenings	do	Sailing (State if examined.) do	Have Sluice Valves now been examined and found efficient? 3ed	Condition, how ascertained by Spar maker (State if redges removed, not wedged) 3ed
Low'r Dk. Beams & Fastenings	do	Ceiling do	Have Watertight Doors now been examined and found efficient? do	Sails 3ed
Plating	do	Cement or Asphalt cement do	Dbng. Plates under Sounding Pipes. 3ed	Equipment letter 5
Blanking	do	Tanks (State if now tested.) 3ed	Engine Room Skylights do	Anchors, No. of 3 do
Rivets or Treennails	do	Caulking of Bot'm, D'k, & Wat'rwys do	Coal Bunker, Open'gs, Lids, &c. do	Cables (State if now ranged) 3ed do
Breasthooks & Stemson	do	Copper, or Y.M. recoated 2	Scuppers do	" length 105 size 1/16 (on board) 1/16
Transoms, Pointers, & Crutches.	do	When put on, Month bottom Year nov 97	Cargo & Main H'tch'wys do	" Rule length 105 size 1/16 (per Table 22)
				Hawsers & Warps do
				Standing & Running Rigging do

## General Observations, Opinion as to Class, Recommendation, &amp;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 the Rules for S. S. h. 1. being fully carried out, she is in my opinion eligible to remain as classed and to have record of survey 4.97 and the notation of S. S. h. 1.

Office Fee (if chargeable) per Scale II., Sec. 27	£	:	:	Fees applied for,
Survey Fee (per Section 28)	£	1, 10	:	14/4 18.94
Special Damage or Repair Fee (if any) (per Sec. 28.)	£	:	:	Received by me,
Travelling Expenses (if chargeable)	£	" 4	:	27.11.97
Second Surveyor's Fee (if any)	£	:	:	

Committee's Minute

FRI. 23 APR 1897

Character assigned

Deferred for completion of machinery

Surveyor to Lloyd's Register of British &amp; Foreign Shipping.

FRI. 28 MAY 1897

Lloyd's Register Foundation  
LS177-0232