

THUR, JUL 23 1896

Port of

Glasgow

Continuation of Report No.

14345

dated

16th

July 1896

on the

SS. Rossgull

place; twenty-seven reverse bars riveted; twelve lug pieces renewed and fifty-nine refitted; forty-eight wash plates refitted and three renewed also three angles for same renewed and the remainder refitted; two brackets from the floors to the centre keelson replaced; all slack rivets cut out and renewed.

The centre and side keelsons partly unriveted and faired in place and riveted; two stanchions removed, straightened and refitted; the ceiling, sheathing and pump suction removed in effecting the repairs partly renewed, also ladders, stanchions &c removed at the same time refitted; bottom recoated. Forepeak tank tested.
Repairs for Wear and Tear:- Two reverse frames behind the donkey boiler partly renewed; a thin plate in the bulkhead at the front of the R.O.B. partly renewed; a thin plate in port H.C. doubled; wood deck recaulked.

B. G. O.

Report of Survey for Repairs, &c., of Engines and Boilers

Date of writing Report 16th July 1896 When handed in at Local Office 16th July 1896 Port of Glasgow (Received at London Office THUR. JUL 25)

No. in Reg. Book. 473 Survey held at Glasgow Date, First Survey 19 June Last Survey 15th July 1896

on the Machinery of the Wood, Iron or Steel SS Rossall Master McArthur

Tonnage { Gross 288 Net 90 Vessel built at Glasgow By whom McArthur & Co When 1884 10

Registered Horse Power 54 Engines made at Glasgow When 1884 Boilers, when made (Main) 1894 (Donkey) 1884

No. of Main Boilers 1 Owners C. J. Stewart Port Londonderry Voyage Coasting

No. of Donkey Boilers 1 If Surveyed Afloat or in Dry Dock Slipway (State name of Dock.) Hebrinbaugh

Steam Pressure— in Main Boilers 80 in Donkey Boilers 80

Last Survey No. Port

Particulars of Examination and Repairs (if any) Docking

(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 briefly summarised at the end of the report. 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 expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>100 A1</u> <u>2 96.</u>		<u>50 L.M.C.</u> <u>1. 96</u>
<u>100 A1</u> <u>2 96.</u>		<u>50 L.M.C.</u> <u>1. 96</u>

Did the Surveyor personally go inside each Main Boiler separately and make a thorough examination at this time? Do.

Do. " Donkey " Do.

If this was not done, state for what reasons? not due for survey.

And what parts of the Boilers could not be thus thoroughly examined?

Also what special means, in the absence of internal examination, were adopted by the Surveyor to assure himself of the thorough efficiency of those parts of each Boiler?

Did the Surveyor examine the Safety Valves of the Main Boiler?

At what pressure were they afterwards adjusted under steam?

Did the Surveyor examine the Safety Valves of Donkey Boiler?

To what pressure were they afterwards adjusted?

If the Survey is not complete state what arrangements have been made for its completion? Complete.

This vessel machinery being opened up. The following parts have been examined. viz Cylinders pistons slide valves, air, circulating, bilge, & feed pumps, also crank and thrust shafting.

Propeller and Sea cock fastenings, examined.

General Observations, Opinion, and Recommendation:— The machinery of this vessel
(State clearly what alteration, if any, is suggested to be made in the existing classification of the vessel's machinery in the Register Book, consequent upon this survey, and also any alteration required to be made in the records of the vessel's machinery, boilers, working pressures, &c.: thus, for example, B.S. 4, 94, B.M.S. 4, 94 or L.M.C. 4, 94, 140 lb., F.D., &c.)

so far as seen, is in good condition and is eligible in my opinion to remain as classed in register book.

Office or Registration Fee (per Sec. 27)	£	:	Fees applied for
Survey Fee (per Section 28)	£	:	18
Special Damage Fee (per Section 28)	£	:	
Travelling Expenses (if chargeable)	£	:	Received by me,
			18

George Murdoch
Engineer Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute FRI. JUL 24 1896

Assigned as now