

# Report of Survey for Repairs of Engines and Boilers.

No. 5803

(Received at London Office, 21st AUG. 82.)

No. in Reg. Book. 816 Survey held at Glasgow Date, first Survey August 1<sup>st</sup> 1882 Last Survey August 4<sup>th</sup> 1882  
on the Machinery of the S. S. Clan Ranald (Number of Visits Three)  
Tonnage, Gross 2068 Built at Dumbarton When built 1878  
Ditto, Net 1339 Owners C. W. Gayzer Port belonging to Glasgow  
Diameter of Cylinder 36" 66" Engines made by D. Rowan When made 1878  
Length of Stroke 42" Boilers made by do When made 1878  
Pressure of Steam 80 lbs If Surveyed Afloat or in Dry Dock Govan Dock (State name of Dock.)  
Registered Horse Power 280 Classed 100.A.1  
Last Survey No. Port 5-81  
Lloyds M.C. 5-81

## Particulars of Repairs and Examination

(State cause of Repairs.)

This vessel on her last voyage to Bombay having lost her Propeller the spare one was fitted when arriving at her destination, at the same time the Propeller shaft was found to be defective & the spare one was therefore used.

A new Propeller has now been fitted with portable blades & the outer lignum vitae bearing & brass bush has been entirely renewed.

The crank pin of the old shaft being flawed a new crank shaft has been fitted while the old is carried as spare gear.

All sea cocks, valves, & connections also circulating pumps examined

General Observations, Opinion, and Recommendation:— The above repairs have been satisfactorily carried out by Messrs Rowan & the machinery where examined was in good working order. I am therefore of opinion that the machinery of this vessel is eligible to remain as classed in the Register Book.

Entry or Registering Fee... £ 10 : 0 : 0  
(per Section 27.)  
Survey Fee (per Section 28) ... £ : : received by me,  
Certificate (if required) ... £ : : 188  
to be sent as per margin.  
(Travelling Expenses, if any, £ )

Committee's Minute

Assigned

Tuesday, 22nd August, 1882.

Walter E. Robson  
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

GLS147-0049



It is submitted that this 5803.92.  
vessel is eligible to remain  
as classed

Mr 21/8/20