

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

No. 48460  
Date of Writing Report 21 June 1883 Port of London  
Survey held at London Date, first Survey 17 May Last Survey 26 May 1888  
on the Machinery of the S.S. Grapo Master Sutherland No. of Visits 2  
Gross 1061 Vessel built at Newcastle By whom Leslie & Co When 1876  
Net 1650 Engines made at Newcastle When 1876 Boilers, when made (Main) 76 (Donkey) 76  
Registered 170 Owners Ellis & Co Port Liverpool Voyage  
Horse Power 170 If Surveyed Afloat or in Dry Dock Albert & Co Class of Vessel & Machinery 100 A1  
Steam Pressure in Main Boilers 80 (State name of Dock.) (as in Register Book.)  
in Main Boilers 80 L.M.C. 3.8.4 BS 6.88  
in Donkey Boiler

Particulars of Examination and Repairs (if any) Part Special Survey.  
(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 should be separated from

the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?  
this was not done, state for what reasons?

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

Examined Seacocks & connections & found them good.

While the last survey was being held in February it was stated that on the vessels return the boiler would be retubed & generally overhauled consequently a limit of 3 months was put on the boiler. It appears now that there is no time on this occasion to carry out this work & the Owners representative on board have requested that the survey be deferred for another 3 months.

As far as could be seen during my last survey & the present one there appears to be no objection to this extension.

General Observations, Opinion, and Recommendation:— As far as seen the machinery of this vessel is in a safe working condition and eligible in my opinion to remain as classed provided the survey is held on the vessel's return from her present voyage in say 3 months time

Office or Registration Fee (per Sec. 27).....	£	:	:	Fees applied for
Survey Fee (per Section 28) .....	£	:	:	188
Special Damage, Fee (per Section 28) .....	£	:	:	
*Certificate (if required) as per margin .....	£	:	:	Received by me,
Travelling Expenses (if chargeable) .....	£	:	:	188

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

Committee's Minute TUE 5 JUN 83

FRIDAY 3 MAY 1889

Assigned Note limit



It is submitted that this vessel  
is eligible to remain as  
classed subject to the survey  
of boilers in 3 months.

D.F.

4/6/88

