

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

No. \_\_\_\_\_ Date of Writing Report 24 Apr 1889 Port of London  
No. in Reg. Book. 293 Survey held at London Date, first Survey Apr 5 Last Survey Apr 29 1889  
293 on the Machinery of the sm s/s "Norham Castle" Master \_\_\_\_\_ No. of Visits 2  
Tonnage { Gross 2722 Net 4241 Vessel built at Glasgow By whom J. Elder & Co When 1883 YEAR. MONTH.  
Registered Horse Power 600 Engines made at \_\_\_\_\_ When 1883 Boilers, when made (Main) 1883 (Donkey) 1883  
No. of Main Boilers 3 Owners D. Currie & Co Port London Voyage Cape Town  
Steam Pressure in Main Boilers 80 If Surveyed Afloat or in Dry Dock Green Class of Vessel & Machinery 100 A1 - 1, 89  
in Donkey Boiler \_\_\_\_\_ (As in Register Book, including date of last Boiler Survey.) + 1mc - 6, 89

Last Survey No. \_\_\_\_\_ Port \_\_\_\_\_

Particulars of Examination and Repairs (if any) Condition

(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 Repairs due to other causes. State also the dates and initials of any letters respecting this case

Did the Surveyor personally go inside each Boiler separately (including the Donkey Boiler, if any), and make a thorough examination at this time?

If this was not done, state for what reasons?

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?

Fastenings of sea connections & propeller in good condition.

Notice of boiler survey being due was given, but the survey will probably be carried out on the vessel's return

General Observations, Opinion, and Recommendation:— The machinery being now as far as seen in a sound & efficient condition under the vessel eligible in my opinion to remain as classed

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

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

Committee's Minute FRIDAY 3 MAY 1889

Assigned \_\_\_\_\_



N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or cause it to show through to the other side.

It is submitted that this  
vessel is eligible to remain as  
Classed.

(Note) Birlens are due  
for Annual  
survey

N.A.  
2-5-88

