

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

SAI. 8 APL 1893

(Received at London Office)

Date of writing Report 7. 4. 93 18 When handed in at Local Office 18 Port of London

No. in Reg. Book 148 Survey held at London Date, First Survey Feb: 27 Last Survey April 7 1893  
on the Machinery of the Wood, Iron or Steel S. S. "Neva" Master (No. of Visits 7 10)

Tonnage Gross 1448 Net 903 Vessel built at Snld. By whom S. P. Austin & Sons When 1883 - 10

Registered Horse Power 140 Engines made at Nwe. When 1883 Boilers, when made (Main) 1883 (Donkey)  
No. of Main Boilers 1 Owners G. M. Howard & Co Port London Voyage

Steam Pressure in Main Boilers 80 lbs N Surveyed Afloat in Dry Dock Nelson & Millwall  
in Donkey Boiler 50 (State name of Dock.)

Last Survey No. Port

Particulars of Examination and Repairs (if any) Annul. B.S. & Dam.  
(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 how long expired.	Machinery and Boiler Surveys (including date of N.B., if any).
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S.S. Ant. No 2. - 91		

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

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?

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?

*Vessel placed in dry dock sea countr. examd. & found in good condtn.  
Propeller disconnected, tail shft. drawn, examd. " " "  
The stern bush rewooded & propeller replaced.  
Main boiler examd. internally & externally. found in good condtn.  
Safety Valves in good condtn. & tested under stm. to 80 lbs.  
Winch boiler & Safety Valves found in good condtn. Valves lifted at 5 lbs.  
Spruce, rhuist & tunnel shaftg. exd. found in good condtn. shaftg.  
lined up fore & aft.*

General Observations, Opinion, and Recommendation:— *The boilers now being in good & safe working condtn. renders the vessel eligible in my opinion to remain as classed & have the certifi. B.S. 4. 93 recorded.*

Office or Registration Fee (per Sec. 27).....	£ : :	Fees applied for
Survey Fee (per Section 28).....	£ 1 10	<u>22/11 1893</u>
Special Damage Fee (per Section 28).....	£ 2 : 2	<u>2 2 0</u>
Travelling Expenses (if chargeable).....	£ : :	Received by me, <u>19/4/93</u>

\* State if Certificate is required  
Committee's Minute TUES. 25 APL 1893  
Assigned B.S. 4. 93



LON 698-0415

