

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

No. *51695* Date of Writing Report *March 20th 1891* Port of *London*
No. in Reg. Book. *60* Survey held at *Linehouse* Date, first Survey *March 17th 1891* Last Survey *March 17th 1891*
on the Machinery of the *s/s. "Danfield"* Master *E. Wright* No. of Visits *1*
Tonnage { Gross *734* Vessel built at *Newcastle* By whom *Palmer Bros* When *1864* 12
Net *441* Engines made at *Newcastle* When *1877* Boilers, when made (Main) *1877* (Donkey) *—*
Registered Horse Power *90* Owners *James (J. Fenwick & Co)* Port *London* Voyage *Newcastle*
No. of Main Boilers *2* ☒ Surveyed Afloat or in Dry Dock *Linehouse* Class of Vessel & Machinery *+ A. 1. 6. 89*
Steam Pressure in Main Boilers *75* (State name of Dock.) *Linehouse* (As in Register Book, including dates of Special Surveys of Ship and of last Boiler Survey.) *June 12. 89*
No. Donkey Boiler *—*

Last Survey No. *51695* Port *London* Date *20-1-89*

Particulars of Examination and Repairs (if any)

Annual boiler 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 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? *Yes.*

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?

Examined main boilers internally & externally & found them in a satisfactory condition. Safety valves in good condition.

No opportunity was afforded for setting the safety valves & as the vessel has sailed for the Tyne, the Newcastle Surveyors have been advised.

To complete the survey:— The safety valves to be adjusted under steam to 75 lbs per sq inch.

General Observations, Opinion, and Recommendation:—

(State clearly what alteration, if any, is suggested to be made in the existing classification and notification of the vessel's machinery in the Register Book, consequent upon this survey: thus, for example, B.S. 1/89, B. & M.S. 1/89, or J.M.C. 1/89, as the case may be.)

are in a satisfactory condition and in my opinion are eligible to have B.S. 3. 91 recorded in the Register Book when the safety valves have been set.

Office or Registration Fee (per Sec. 27).....	£	1. 10. 0	Fees applied for
Survey Fee (per Section 28)	£	:	24/3 91
Special Damage Fee (per Section 28)	£	:	
*Certificate (if required) as per margin	£	:	Received by me,
Travelling Expenses (if chargeable)	£	:	26/3 18 91

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

Committee's Minute *THURS. 26 MAR 1891* *TUES. 31 MAR 1891* *FRI 24 JUL 1891*

Assigned *Defernes*

TUES. 4 AUG 1891

Lloyd's Register
Foundation

It is submitted that this vessel
will be eligible to have
B.S. 3.91 recorded when
the safety valves of the
main boilers have been
adjusted under
steam.

N.A.
25.3.91