

Report of Survey for Repairs of Engines and Boilers.

No. 422.

No. in Survey held at

Rotterdam

Date, first Survey

6th June

Last Survey

4th July

1879

Reg. Book.

on the

S.S. "Amsterdam"

Master

Laurence

Built at

Birrell, Stenhouse & Co.

When built

Dumbarton, Sept. 1878

Tons

587

Owners

Rankine & Co.

Port belonging to

Glasgow

Classed

Years assigned

Character in Register Book. 100A1. 9.78

Diameter of Cylinder

22" & 40"

Length of Stroke

42"

Engines made at

Dumbarton

When made

1878

Pressure of Steam

90 &

By whom made

Matthew Paul & Co.

Registered Horse Power

115.

YEAR.

Particulars of Repairs and Examination : The vessel having struck, breaking her stern frame I was called by Mr Loo, the Surveyor to inspect the condition of the machinery and the subsequent repairs to be done to same. In the course of the examinations held I found that thro' the accident the aft part of the vessel had got a certain twist whereby the shafting got out of the line making aft a difference of 1 3/4" out of the line with the centre of the crankshaft. Therefore the stern tubes had to be rebored and a lining to be put in and all bearings had to be altered to suit. The shafting coming up to the Engine a little difference was left sideways. So the engine itself was blocked up, the holding down bolts loosened and the whole engine was shifted a little and brought up in a true line with the whole shafting. When this had been done, every thing was again properly refixed and firmly bolted down, all the wooden keys underneath the engine frame having been replaced by new ones to fit. Further a few short bends, pipes, gearings, rods & floor plates

The Amount of Fee ... £ 2.2 :- received by me,

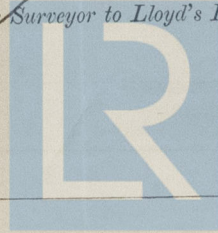
Certificate (if required) ... £ - :- July 1879.

(Travelling Expenses, if any, £)

Committee's Minute

18

J. Van Brummelen
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.



Lloyd's Register Foundation

IRON 485-0347

(Condition of Engines and Boilers, and subsequent Repairs and Examinations, to be clearly stated.)

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

[Form No. 9-1060, 23/5/79.]

23834. ^{From}
had to be altered so that they came
in again. Meantime the Engine has
been overhauled, condenser opened &
cleaned, sundry India Rubber valves re-
newed, boilers opened & cleaned and
everything properly looked to. On the
4th of July the machinery and boilers
were satisfactorily tried under steam
so that I found the whole in good
order and safe working condition.

J. J. Van Brummelen

a Lloyd's Cl. Co. solicited

The Machinery of this vessel has been repaired
after being ashore. It is now reported to be
in good working condition. Submitted
that she is eligible to remain
as licensed. Have a new certificate.
From 4th July 1879 - act -
the note at 2.2.79 4.79
in deed
MD
7.7.79



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