

28380

Report of Survey for Repairs of Engines and Boilers.

No.

(Received at London Office, (Rec'd 19th 10.80.))

No. in
Reg. Book.

Survey held at *London*

Date, first Survey *Sept. 24th* Last Survey *Oct. 16th* 188*0*

25 on the Machinery of the *S.S. "Radnorshire"*

(Number of Visits *7*)

Tonnage, Gross *1838*

Built at *Glasgow*

When built *1876*

Ditto, Net *1201*

Owners *D. J. Jenkins & Co.*

Port belonging to *London*

Diameter of Cylinder *36" & 66"*

Engines made by *Lon. & Glas. Co.*

When made *1876*

Length of Stroke *42"*

Boilers made by *Ditto*

When made *1876*

Pressure of Steam *65 lbs.*

If Surveyed Afloat or in Dry Dock *Dry Dock & Afloat*

Classed *100A1*

Registered Horse Power *250*

Last Survey No.

Port

Lloyds M.C. 12.76

Particulars of Repairs and Examination *According to the requirements
for Special Survey No. 1.*

*Vessel placed in dry dock, all sea connections
examined & found to be in good condition. Propeller
disconnected, tail shaft drawn in for examination,
found to be in good condition & the brass liners sound.
The bottom strips of lignum vitae in stern bush renewed
and a new propeller fitted. Cylinders examined and
found to be in good condition. New tongue piece fitted
to packing ring of High pressure piston. Slide valves
and cylinder faces examined, all found to be in
good condition. Crank shaft examined, crank
pins found to be much pitted, also a few longitudinal
marks, but not thought to be of much consequence.
Examined thrust bearing, recommended the pedestal
to be set back. Dons removed from Condenser fore &
aft and condenser tested, tubes found to be tight.
Boilers examined a few patches fitted at end of furnaces
and a few seams caulked in shell, the Boilers generally
work in fair condition. Safety valves examined and
afterwards tested to the working pressure, under steam,
of 65 lbs. per sq. inch.*

General Observations, Opinion, and Recommendation:— *The Engines & Boilers of
this ship being now in good and safe working condition
are eligible in my opinion to be marked in the Register
Book with Lloyds M.C. 10.80*

Entry or Registering Fee *28/10/80* £ *1 : 10 : 0*

Survey Fee ... £ *5 : 5 : 0* received by me, *C. E. R.*

Certificate (if required) ... £ *5 : 0 : 0* 13/11/1880

(Travelling Expenses, if any, £)

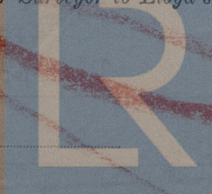
Geo. E. Wilkinson
Engineer Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

Friday, October 29th 1880

Assigned

Lloyds M.C. 10.80



Lloyd's Register
Foundation

IRON 496-0321

It is submitted that this
revel is eligible to
have the notation
Lloyd's No 108
recorded in the
Register Book

M
18/10/82



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Foundation