

# REPORT of SURVEY for REPAIRS, &c.

Received in London Office,

FRIDAY 5 MARCH 1886

No. 45925

No. in Reg. Book. Survey held at *London*

Date, First Survey *12<sup>th</sup> Feb<sup>y</sup>*

Last Survey *20<sup>th</sup> Feb<sup>y</sup> 1886*

(No. of Visits)

*36* on the *Iron Sec. Ste. Sr. "Rainbow"*

Master *T. H. Wales.*

TONNAGE:—

NET *591*

Built at *Dundee*

By whom *Gourlay Bros.*

When *1871*

MONTH *10<sup>th</sup>*

GROSS *1086*

Owners *General Steam Nav. Co*

Port belonging to *London.*

UNDER DK. *905*

Owners' Address

(if not already recorded in Appendix to Register Book.)

If Surveyed Afloat or in Dry Dock *& Dry Dock* Name of Dock *G. S. N. Co Deptford* Destined Voyage

Length of Poop *PLAN 3* ft. : of Forecastle ft. : of Raised Or. Deck ft. : Moulded Depth ft. ins. Character in Register Book.

Classed

*100 A-1*

Last Survey, No.

Port

*S. S. Lon. N<sup>o</sup> 3-85*

*2,85*

(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. ) in salt water ft. ins. as painted on Ship. ) in fresh water ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE

Found the under side of the after end of keel and lower edges of garboards worn (in some places up to the rivet holes) for a length of 27 feet. The under side of the keel part of the stern frame also worn. Recommended that a shoe piece be worked over the after part of the keel and garboards - and that a plate be worked on the under side of the stern frame with an angle iron on each side. The Superintendent Engineer states that the above repairs which he also considers to be necessary, will be carried out within twelve months (See letters attached - also copy of letter addressed to Sup<sup>t</sup> Engineer). The part above alluded to appears to be tight, and the proposal to do the repair within 12 months we submit for the Consideration of the Committee. The bottom now coated & the chain cables ranged & found complete & good.

PRESENT CONDITION OF THE

Decks	<i>good</i>	Plank (Bottom) & Counter <i>see remarks</i>	Ceiling	<i>good</i>	Boats	<i>good</i>
Waterways	<i>do</i>	Tronette or Rivets	Rudder	<i>do</i>	Masts, Yards, &c.	<i>do</i>
Comings	<i>do</i>	Breasthooks & Stemson	Windlass & Capstan <i>do</i>	<i>do</i>	Condition, how ascertained	<i>from deck</i>
Up'r Dk. Beams & Fastenings	<i>do</i>	Transoms, Painters, & Crutches	Pumps	<i>do</i>	Sails	<i>good</i>
Low'r Dk. Beams & Fastenings	<i>do</i>	Timbers of Frame at the openings <i>good</i>	Cement (if Iron Ship)	<i>do</i>	Anchors No. of	<i>3 B. 1 B. 2 K</i>
Planksheers	<i>do</i>	Ditto ditto at other places	Caulking of Bot'm, D'k, & Watrways	<i>do</i>	Cables	<i>285 fms. good</i>
Sheerstrakes	<i>do</i>	Keelsons	Copper, or T.M. (State if on Pett.) When put on	<i>do</i>	Hawsers & Warps	<i>do</i>
Topsides	<i>do</i>	Clamps & Shelves			Standing & Running Rigging	<i>do</i>
Wales	<i>do</i>				Hatches	<i>do</i>
Engine Room Skylights	<i>do</i>	Coal Bunker, Openings, Lids, &c.	Scuppers	<i>good</i>	Cargo & Main Hatchways	<i>good</i>

General Observations, Opinion as to Class, &c. :

This vessel, except as regards the parts above referred to, appears to be in good condition.

Entry Fee (if chargeable) per Scale I., Sec. 27. £ : :  
Office Fee (if chargeable) per Scale II., Sec. 27. £ : :  
Survey Fee (per Section 28) £ 0 : 0 :  
Special Damage Fee (if any) (per Sec. 28) £ : :  
\*Certificate (if required) to be sent as per margin £ : :  
Travelling Expenses (if chargeable) £ : :  
Second Surveyor's Fee (if any) £ : :  
Committee's Minute  
Character assigned

received by me, }  
188

TUESDAY 9 MARCH 1886

TUESDAY 15 MARCH 1887

Surveyor to Lloyd's Register of British & Foreign Shipping.

LON 677-0005

12,386