

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 21/4/93 When handed in at Local Office 21/4/93 Port of London 22 APR 1893
No. in Survey held at London Date, First Survey 25/2/93 Last Survey 21 April 1893
Reg. Book. 148 on the Wood, Iron or Steel Saw & Neva (No. of visits 21) Master June .86-91

TONNAGE:— Built at Switzerland By whom S. P. Austin & Co When 1883-10
GROSS 1448 Owners E. M. Norwood & Co Port belonging to London
UNDER DEK. 1145 Owners' Address
NET 903 (if not already recorded in Appendix to Register Book.)
Surveyed Afloat or in Dry Dock Dry Dock Name of Dock Nelson Wk. Destined Voyage Baltic
WB=DBa tons; FPT tons; uE&B tons; CellDB tons; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
FPT tons; APT tons; MT tons.

N.B.—All alterations in the existing records should be underlined.

Last Survey, No. 53904 Port Lon + 100A.1. + Enc 1/2
2/92

(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 summarised in the form shown below. Whenever the replacement of Anchors, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. 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 now expired. Machinery and Boiler Surveys (including date of N.B., if any).
88 Aug 1892-91
Society's Freeboard (if assigned) as painted on Ship and now verified 1 ft 11 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage Repairs
in consequence of damage caused by ice, and by rolling against vessel moored on each side of her on the Danube on the 8th to 25th January 1893.

Two plates heated and faired in place at fore end of E Strake on the port side. A number of defective rivets in the stem and Rudder renewed.
One new plate in the starboard quarter bulwarks, together with a new doubling plate in way of the Hawse pipe & a new mooring pipe fitted.
After or R Q Wk bulwarks rivetted & faired in place also the mouldings on the same. A mooring bollard on the port side at after end of the R Q Wk
P.T.O.

SUMMARY OF DAMAGE REPAIRS:— 5 Plates, Faired or Repaired; 2 Plates, Renewed; Other Repairs Several small repairs

PRESENT CONDITION OF THE		Good		Good		Good	
Decks		Transoms, Pointers, & Crutches		Copper on V M		Hatches	
Waterways		Timbers of Frame at the openings		(State if examined)		Boats	
Coamings		ditto ditto at other places		When put on		Masts, Yards, &c.	
Up'r Dk. Beams & Fastenings		Keelsons		Rudder		Condition, how ascertained	
Low'r Dk. Beams & Fastenings		Clamps, Shells & Strainers		Windlass & Capstan		Sails	
Plating		Siding (State if examined.)		Pumps		Equipment letter	
Blanketing		Ceiling		Engine Room Skylights		Anchors, No. of	
Ironwork or Rivets		Cement or Asphalt (State if tested.)		Coal Bunker, Open'gs, Lids, &c.		Cables (State if now ranged)	
Breechings & Stanchions		Tanks		Scuppers		length	
		Caulking of Bot'm, D'k, & Wat'rw'ys		Cargo & Main H'tch'w'ys		Rule length	
						Hawsers & Warps	
						Standing & Running Rigging	

General Observations, Opinion as to Class, Recommendation, &c.:—
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and ptND91, &c."
This vessel now appears to be in a sound & efficient condition, eligible in my opinion to remain as classed, with a fresh record of Survey Lon 4/93

Office Fee (if chargeable) per Section 11, Sec. 27 £ : : Fees applied for, £ : :
Survey Fee (per Section 28) £ : : 18
Special Damage or Repair Fee (if any) £ 4 : 4 : Received by me, Edmund Turner
Travelling Expenses (if chargeable) £ : : 18
Second Surveyor's Fee (if any) £ : :
*Is Certificate now required? : :
Committee's Minute
Character assigned 100A.1. 21/93
21/93

renewed and two mooring pipes refitted on the Starboard side

The cables ranged out for inspection 270 fms. in length $1\frac{5}{8}$ ins diam: 12 new studs fitted and 26 old studs refitted. One new jolly boat supplied also Sundry Hawseers and ropes.

The steam winches overhauled and repaired and the framing and plating of topsides examined to ascertain if any damage had been sustained in consequence of tempestuous weather in the Danube, when striking adjacent vessels when rolling.

The bottom examined cleaned, the butts scraped out and then re-coated.

Three lengths of Stream chain, No of certificate 23632
Netherton near Dudley 30/3/93, Short link,
diameter 1 inch, Weight 25-1-14 Tested to
24+12 Tons respectively. Makers N Hingley & Co
D G Lewis Supt.

One stream anchor, supplied No of certificate 33502
Netherton near Dudley 30th March 1893
Weight ex stock 8-1-23. Stock 2-2-10
Tested to 10-12-2-0 Makers N Hingley & Co
D G Lewis Supt.

Equipment letter: - P ✓

Size of Stream chain per Table A622. 1 $\frac{1}{8}$ inch ~~8 1/2~~ cut

Weight of stream anchor ——— 8 1/2 cut ex stock

Edward Ford Tierney