

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 1 Nov 1893 When handed in at Local Office 1 Nov 1893 Port of London  
No. in Survey held at London Date, First Survey 29/9/93 Last Survey 31 October 1893  
Reg. Book. Supplement on the Wood, Iron or Steel S.S. "OLGA" ex Bellina Master E. Bientz 93 YEAR. MONTH.

Tonnage:-  
GROSS 1730 Built at Sunderland By whom Shore Bros. When 1880 - 9  
UNDER DECK 1348 Owners Helmsing & Grinnon Port belonging to Riga  
NET 1134 Owners' Address (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Afloat Name of Dock Millwall Dock & Queen Destined Voyage Riga  
WB=DBa tons; f tons; uE&B tons; CellDB 340 tons; }  
FPT tons; APT 20 tons; MT tons. }  
Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. +100A.1. Machinery and Boiler LMC. 793  
Date of Special Survey. 7-93 (including date of N.B., if any).

Last Survey, No. 16984 Port Sed

(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.)

S.S. Sld. 703-7/93  
Society's Freeboard (if assigned) as painted on Ship and now verified } 2 ft. 0 ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage Repairs  
in consequence of stress of weather, deck cargo carried away Foremast Bulwarks &c on the 24<sup>th</sup> Sept 1893 while on a voyage from Sed Riga to London.

This steamer was seen afloat in the Millwall Dock & in the River off Nelson Dock on the Starboard side:- 6 Bulwark plates were renewed, together with 5 freeing ports, 12 iron bulwark scarp iron moulding, angles, & wood rail, tagging plates, deadeyes &c &c on the port side:- 5 bulwark plates renewed, 5 freeing ports, iron moulding, wood rail, pin rail, angles &c. adjacent sheer plate plates on each side faired in place at upper part. The deck fittings between nos 12 hatches cleared & repaired, 5 deck plates being renewed. Bulkhead between fore main holds faired in place, one 1/2 beam of main Deck on port side in way of fore mast renewed, next beam before same faired in place.

SUMMARY OF DAMAGE REPAIRS:- 9 Plates, Faired or Repaired: 2 Frames, ditto. 5 Plates, Renewed: 11 Bulwark Do. Frames, ditto. Other Repairs. Foremast renewed 4 rigging 20 4 sails 20

PRESENT CONDITION OF THE		Good		Good		Good	
Decks	partially renewed	Transoms, Pointers, & Crutches	Good	Copper, or Y.M.	(State if on felt.)	Hatches	Good
Waterways	Good	Timbers of Frame at the openings	Good	When put on, Month	Febr	Boats	Good
Coamings	Good	at other places	Good	Rudder	Good	Masts, Yards, &c.	Good
Up'r Dk. Beams & Fastenings	Good	Keelsons	Good	Windlass & Capstan	Good	Condition, how ascertained	from d. &c.
Low'r Dk. Beams & Fastenings	Good	Clamps, Shells, & Stringers	Good	Pumps	Good	Sails	Good
Plating	Good	Siding (State if examined.)	Good	Engine Room Skylights	Good	Equipment letter	3 B. 15. 11 R
Planking	Good	Ceiling	Good	Coal Bunker, Open'gs, Lids, &c.	Good	Anchors, No. of	no
Treenails or Rivets	Good	Cement or Asphalt (State if applied.)	Good	Scuppers	Good	Cables (State if now ranged)	no
Breasthooks & Stemson	Good	Tanks (State if now tested.)	Good	Cargo & Main H'tch'ys	Good	" length size	stale complete
		Caulking of Bot'm, D'k, & Wat'r'ys	Good			" Rule length size	good
						Hawsers & Warps	good
						Standing & Running Rigging	Good

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 steamer now appears to be in a sound & efficient condition eligible in my opinion to remain as classed with a fresh record of survey Lon 10/93 and put new iron m'g d. 93

Office Fee (if chargeable) per Scale II., Sec. 27 £ : : Fees applied for, 1. 11. 1893  
Survey Fee (per Section 28) £ : : Received by me, Edward John Tierney  
Special Damage or Repair Fee (if any) £ 5 : 5 : 0  
Travelling Expenses (if chargeable) £ : :  
Second Surveyor's Fee (if any) £ : :  
Surveyor to Lloyd's Register of British & Foreign Shipping.

\*Is Certificate now required? FR 3 NOV 1893  
Committee's Minute 100. 11. 93  
Character assigned d.  
Lloyd's Register Foundation  
London 10253



54874 Jan.

a new Foremast of steel manufactured by Messrs Caleb Smith  
of Liverpool. under Lloyd's Survey fitted <sup>complete</sup> & certificate produced, see  
copy attached herewith. a new <sup>gear</sup> topmast, cargo, rigging, gaff,  
boom &c supplied complete. also sails.

The bent and broken angle iron standards to flying bridge renewed  
repaired and straightened. & cement at feet of same renewed.  
one bulwark plate on starb side of bridge bulkhead faired in place  
together with the adjacent frames.

The hand rails to Bridge & fore deck ~~caulked~~ repaired & refitted  
the figure head refastened.

The broken pumps to fore deck renewed. One piece of gunwale  
angle of main deck renewed on port side for a length of 23 feet.

The bowsprit rewedged. new cover or coat fitted. & iron bands replaced.  
Two sounding & air pipes to foremost ballast tank repaired  
also sluice valves to main fixed.

The hinged deck plate to fore deck pump refitted & to main hold bldg  
pump renewed.

Repairs due to condition:— a number <sup>(12)</sup> of defective rivets removed & renewed  
in Bridge Deck &c. a defective plate in after end of Bridge Bulk renewed  
on Starboard side, & sundry other minor repairs.

The owners upon their own initiative renewed the iron main deck below  
forecastle & Bridge Bulkheads with <sup>(Rule 212 9/16)</sup> 3/16 plates outside Hatches, or  
between stringer plate & Hatches, between the hatches with 3/8 plates.  
decks flooded with water to ascertain their efficiency.

Edward J. M. Tierney.