

No. 8889

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 25 Aug. 92 When handed in at Local Office 25 Aug. 1892 Port of West Hartlepool

No. in Survey held at West Hartlepool Date, First Survey 2nd Mar Last Survey 23rd Aug 1892
Reg. Book. on the Iron S.S. "TOPAZE" Master C. S. Swan Esq.

TONNAGE:— Built at Newcastle By whom C. S. Swan Esq. When 1878 12 MONTH.

GROSS 1895 Owners Christie Esq. Port belonging to London

DER. DK. 1807 Owners' Address Cardiff

Surveyed Afloat in Dry Dock? Name of Dock Central Dock Destined Voyage no fixed

B=Dba tons; f tons; uE&B tons; CellDB tons; FPT tons; APT tons; MT tons.

Last Survey, No. 4878 Port SW

Medical Surveys, when held, must be reported in detail and serialim in the terms of the Rules. State clearly the use of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs 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 placement of Anchors or Chains is reported, the particulars of weight or size and test of the articles should be early 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. 1-3-92 (H)

CHARACTER, for Special Survey, Date of last Survey and of Periodical Surveys.		Years Assigned, expired.	Machinery and Boiler Surveys (including date of N.B., if any).
-100 A1		6	LMC 7.88
9.90			-NB. 9.83
66. Sec. No. 3-88			
7.88			

Society's Freeboard (if assigned) as painted on Ship and now verified 4 ft. 7 1/2 ins.

PAIRS, OR EXAMINATION AS PER RULE, FOR Renewal of Boilers, Damage Repairs &c. No. 1.

Vessel stated to have grounded at entrance to River Tese in February last, has been placed in dry dock, the bottom plating & frames found badly damaged. Repairs now done, Starboard side, 15 frames, faired &c. riveted, 5 frames re. riveted, 8 frames part renewed, 4 floor plates faired, 2 floors part renewed, 5 intercostal plates to side keelson renewed, tank girders where buckled, faired & strengthened by vertical brackets, &c. riveted to floors. Port side, 7 frames faired &c. riveted, 3 frames re. riveted, 1 frame part renewed, 8 intercostal plates to side keelson renewed, tank girders re. riveted to floors. Shell plating, Starboard (part?) A Streak, 3 plates removed, faired & replaced, 4 renewed, 2 faired in place, B Streak 5 plates removed, faired & replaced, 2 renewed, 2 faired in place, C Streak 3 plates removed, faired & replaced, 4 renewed, 2 faired in place, D Streak 1 plate removed, faired & replaced, 4 renewed, 2 faired in place, E Streak 1 plate removed, faired & replaced, 3 renewed, 4 faired in place.

SUMMARY OF DAMAGE REPAIRS: 32 Plates, faired or Repaired; 39 Frames, ditto. 22 Plates, Renewed; 1 Frame, ditto. Other Repairs ✓

PRESENT CONDITION OF THE		Transoms, Reins, & Crutches		Copper, or Y.M. (State if on Felt.)		Hatches	
Decks	good	Frame at the openings	good	When put on, Month	Year	Boats	good
Waterways	good	ditto at other places	good	Rudder	good	Masts, Yards, &c.	good
Samings	good	Keelsons	good	Windlass & Capstan	good	Condition, how ascertained	Ex. 2. algr.
Pr Dk. Beams & Fastenings	good	Chains, Shocks, Stringers	good	Pumps	good	Sails	stated 5/12 good
ow'r Dk. Beams & Fastenings	good	Ceiling	good	Engine Room Skylights	good	Anchors No. of	3B. 15. 2K.
Plating	good	Cement (State which)	all used	Coal Bunker, Open'gs, Lids, &c.	good	Cables, length	285 size 1 1/2
Rivets	good	Tanks (State if now tested)	good	Scuppers	good	(State if now ranged)	Ranged
Breasthooks	good	Caulking of Botm, D'k, & Wat'rways	good	Cargo & Main Hatchways	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 vessel is now in good & efficient condition and eligible in my opinion to remain as classed, with record of Survey 8.92, and notation S.S. Hpl. No. 1-92.

Office Fee (if chargeable) per Scale II., Sec. 27	£	5	Fees applied for,	26. 8. 18. 92
Survey Fee (per Section 28)	£	4	Received by me,	5/9/92
Special Repair Fee (if any) (per Sec. 28.)	£	4		
Travelling Expenses (if chargeable)	£			
Second Surveyor's Fee (if any)	£			
*Is Certificate now required?	Yes			
Committee's Minute				
Character assigned				

HULL CERTIFICATE WRITTEN. TLES. 30 AUG 1892

100A1

L.M.C. 8.92

+ N.B. 8.92

ss. No. 1-92

drp 2. 18. 92

Car. J. W. King

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

Form No. 2 for Repairs—215.—L.R.P.H.—20,000.—1 (The Surveyors are requested not to write on or below this form.)

West Hartlepool

Continuation of Report No.

8889 dated 25 Aug 1892 on the

Iron S.S. "Lopaye"

all plating, Port side (part?) A Strake, 2 plates failed in place, 1 plate removed, failed replaced, 2 renewed; C Strake, 3 plates removed, failed replaced, 2 renewed; D Strake, 1 plate renewed, and work, failed replaced, 2 renewed; E Strake, 1 plate renewed, and plates failed in place. A number of rivets in bulks, Edges and seams of bottom plating, caulking in way of same made good, cement renewed throughout in way of these repairs. The vertical web (deep midship tank) to boiler room bulkhead, failed & stiffened to face angles. New brackets three plates fitted to ends of trans top of deep midship tank. Tank top under boilers - 2 Strakes of plating on each side renewed, also 2 vertical girders renewed on each side for length of tank. All tanks examined inside, cleaned & cement washed & upon completion of repairs tested as required found good. Rudder lifted & painted & bushed. Bottom of vessel cleaned & recoated.

Renewal of boilers, - Casings part removed & afterwards replaced renewed. Saddle coating hatch & galley bulkheads part renewed; engine room bulkheads renewed & part re-arranged; Engine seating shortened & boiler room tank shortened in way of engine seat. S.S. No. 1 Bunkers cleared, limbers & lifting in holds & bunkers lifted in excess of the Rules, both upper deck bored, mast stays removed, mast stays & general equipment examined. Chain cables ranged. - Sparring battens removed & old, peaks & bunkers sealed down & repainted. Several Strakes of wood upper deck renewed on each side Amidships, three main deck plates renewed in way of boiler hatch. Outside of vessel sealed between light & load lines repainted. The remainder of requirements for this survey are covered by the damage referred to above.

Ras. F. Whiting.



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Foundation

UPL368-0014 (2/2)

UPL368-0015