

REPORT of SURVEY for REPAIRS, &c.

22461 27.8.79
Recd 21.2.79.

No. in Reg. Book. 572 on the S. S. "Gorm" Survey held at London Date, first Survey 25th Nov^r 78 Last Survey 15th Feb^r 1879. Master C. Möller

TONNAGE under Tonnage Deck	890	Built at	Renfrew	When built	1871	9 14
Ditto of Spar Deck, or Awning Deck		Owners	Steamship Comp ^y . "Gorm"	Port belonging to	Copenhagen	
Ditto of Poop		Residence				
Ditto of Raised Qr. Dk.		By whom built	Henderson	Destined Voyage		
Ditto of Houses on Deck		Surveyed Afloat or in Dry Dock	Messrs. Walkers Dry Dk. Deptford.			
Ditto of Forecastle						
Gross Tonnage	1133					
Crew Space, as per Rule						
Register Tonnage, out on Beam						
Engine Room						
Reg. Tons as St ^r mer, out on Bm.	753					

Length of Poop ft. Ditto, Forecastle ft. Ditto, Raised Quarter Deck ft. Years assigned. 90 A1 5.78

Last Survey, No. 20961 Port Row Classed 90 A1

REPAIRS, OR EXAMINATION AS PER RULE Special Survey No 3 & S. S. Lon. No 1-75

Repairs in consequence of damage through grounding. - All close ceiling and nearly all cement removed fore & aft on both sides; coal bunkers cleared; oxidation removed wherever necessary; waterballast tank tested; chain cables ranged and all other requirements of the survey complied with. -

30 fathoms 1 3/4" additional chain cable supplied; proof strain 43 3/4 tons, No of certificate 3673, dated Sunderland, 31st May, 1871, signed J. Hartness. -

Repairs: Renewed 21 frames on port side from middle line to upper turn of bilge; 50 reversed frames, mostly on port side, from middle line to near bilges; 20 whole floors and 26 partial floors. - 72 bottom plates removed, faired & refitted; 32 d^s entirely renewed. - Centre Keelson, side & bilge Keelsons floor plates & wash plates, where out of form, set fair & refitted or renewed where required. - Coal bunker bulkhead partly renewed; foundation of donkey boiler p. t. o.

Present Condition of the	Good	Transoms Rivets	Good	Windlass and Capstan	Good
Decks	"	Breasthooks and Stemson	"	Pumps	"
Waterways	"	Transoms, Painters, and Crutches	"	Boats 4 in number	"
Comings	"	Timbers of the Frame at the openings	"	Masts, Yards, &c.	"
Upper Deck Beams & Fastenings	"	Ditto Ditto at other places	"	Condition, how ascertained from deck & sounding	"
Lower Deck Beams & Fastenings	"	Keelsons	"	Sails well found	"
Planksheers	"	Clamps and Shelf	"	Anchors No. of 3 B. 1 St. 2 R	"
Sheerstrakes	"	Ceiling	"	Cables complete	"
Topsides	"	Rudder	"	Hawsers and Warps	good
Wales	"	Copper Paint When put on now	"	Standing & Running Rigging	"
Plank (Bottom) and Counter	"	Caulking of	"	Cargo and Main Hatchways	good
Engine Room Skylights	good	Bottom, Deck, & Waterways	good	Hatches	"
Coal Bunker, Openings, Lids, &c.	good				
Scuppers	"				
General Observations, Opinion as to Class, &c.					

This vessel is now in good condition and the requirements of the survey having been complied with, we are of opinion that she is eligible to remain as classed & to have recorded: S. S. Lon. No 3-79, subject to the conditions named in the Secretary's letter to the owner, dated 20th Feb^r 79. -

The Amount of Entry Fee ... £ 3 : : received by me, } 26th Feb 1879

44/1/19 Special ... £ 10 : 10 : 0

Certificate (if required) ... £ - : 5 : -

(Travelling Expenses, if any, £)

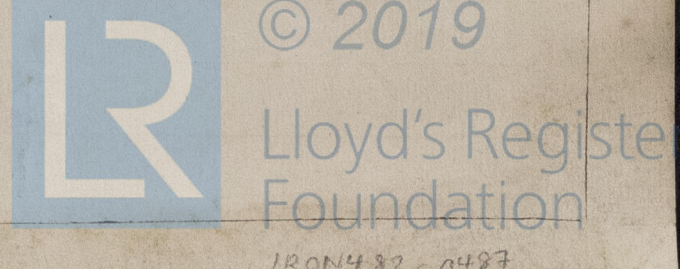
Committee's Minute 25th February, 1879.

Character assigned 90 A1

S. S. No 3. 79

record dep 79

H. Paulsen. -
Tho. Congdon
Surveyor to Lloyd's Register of British and Foreign Shipping.



IRON 482-0487

boiler made new. - 17 iron pillars in hold & 'tween decks repaired & replaced, 4 additional pillars fitted under hatch carlings. - Keel & garboard strakes reriveted for a length of about 200 feet amidships; 40 ft of keel renewed, rudder & sternframe renewed (see sketch etc. attached). -

The greater part of ceiling in holds renewed with pitch pine; decks caulked where required; inner surface of bottom plating recemented; all iron work repainted. -

As compensation for the straining of the vessel, one stroke of plating on each side at upper turn of bilges has now been doubled for a length of about 175 feet amidships. -

Bottom cleaned & repainted. -

W. Paulsen.

Thos. Congdon

31st March. 79. - We found on the date of the last survey of this vessel

that the new cement in two of the holds had not sufficiently hardened to be accepted as a satisfactory protection to the iron. - A further survey has now been held in accordance with the Secretary's letter to the Captain, dated 15th Feb. 79, the report of which is hereto attached. -

W. Paulsen

Thos. Congdon