

# REPORT of SURVEY for REPAIRS, &c.

No. 63 Date of Writing Report 29<sup>th</sup> Sept. 1890 Port of Londrum  
 No. in Reg. Book. 63 Survey held at Londrum Date, First Survey 13<sup>th</sup> Sept. Last Survey 24<sup>th</sup> Sept. 1890  
 on the Steel Screw Steamer FEDERATION Master A. M. Marks 90-90

TONNAGE:— Built at Londrum By whom J. L. Shurpam When 1886  
 NET 1578 Owners Anglin Bros. (Managers) Port belonging to Londrum  
 GROSS 2472 Owner's Address  
 UNDER DEK. 2234 (if not already recorded in Appendix to Register Book.)  
 If Surveyed Afloat or in Dry Dock By Dock Name of Dock Victoria Port Destined Voyage Proauca  
 Length of Poop ft. 11 of Forecastle ft. 11 of Raised Or. Deck ft. 11 Moulded Depth ft. 11 ins. 5.89  
 (If these particulars are not yet recorded in the Register Book.)

Last Survey, No. 5084 Port Londrum

(State clearly the cause of Repairs if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Society's Freeboard (if assigned) in Summer 5 ft. 2 ins.  
 Repairs on account of Damage should be separated from Repairs due to other causes. State also the dates and Initials as painted on Ship in Winter 5 ft. 6 ins.  
 of any letters respecting this case.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR Part completion of S. S. No. 1 &c.

This Vessel has been examined on the Victoria Port and afloat in the Victoria Docks.

The following has now been done in part completion of the S. S. No. 1 in accordance with the Londrum Report 50846, 1/7/90, viz:—

The lower compartment of the after peak has been opened, cleaned out and examined, and the sides cleaned and coated with cement wash.

All the holds have been cleared, the ceiling lifted per Rule, and the bilges and wells cleaned out and examined and the surfaces of the floors &c. cleaned and coated with cement wash.

The side bunkers have been cleared, the ceiling lifted per Rule, and the bilges cleaned out and examined, the sides of the bunkers cleaned and painted, and the floors &c. cleaned and coated with cement wash.

The double bottom tanks have been tested under pressure in the holds and under the boilers, and in the side bunkers, but the portion of the midships tanks under the cross bunker could not be examined under the test as it was full of coal.

PRESENT CONDITION OF THE			
Decks	<u>Good</u>	Plank (Bottom) & Counter	<u>Good</u>
Waterways		Trunnels or Rivets	
Comings		Breasthooks and Stemson	
Up'r Dk. Beams & Fastenings		Transoms, Pointers, & Grutches	
Low'r Dk. Beams & Fastenings	<u>Good</u>	Timbers of Frame at the opening	
Plank sheers		Ditto ditto at other places	
Sheerstrakes		Keelsons	<u>Where seen good</u>
Topsides		Clamps & Shells	
Wales			
Engine Room Skylights	<u>Good</u>	Coal Bunker, Openings, Lids, &c.	<u>Good</u>
		Scuppers	<u>Good</u>
		Cargo & Main Hatchways	<u>Good</u>
		Hatches	

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

The Vessel, so far as seen, is in good and efficient condition and eligible in my opinion to remain as classed, and to have record of survey 9.90

Entry Fee (if chargeable) per Scale I., Sec. 27...	£	:	:
Office Fee (if chargeable) per Scale II., Sec. 27...	£	:	:
Survey Fee (per Section 28) .....	£	:	:
Special on Damage, Fee (if any) (per Sec. 28)....	£	2	2
per damage report 29/9/90			
*Certificate (if required) to be sent as per margin	£	:	:
Travelling Expenses (if chargeable) .....	£	:	:
Second Surveyor's Fee (if any) .....	£	:	:

Fees applied for,

21/10/1890

Received by me,

4. 10 1890

Committee's Minute

Character assigned

+ SMC 7.90

Deferred for completion

Chas. H. Jordan

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

Lloyd's Register Foundation

LON691-0047



51176 Lon

The bilges under the Engines and at the after end of the shaft tunnel have been cleaned out and examined, and the surfaces of the floor &c. cleaned and coated with cement wash.

The following now remains to be done to complete the S. S. No. 1, viz:-

- 1 All the trunks to be cleaned out for examination.
- 2 The cross bunker to be cleared, the ceiling lifted per Rule, and the bilges along the sides of the trunk cleaned out for examination.
- 3 No. 2 trunk to be tested under pressure for examination of its position in the cross bunker.

The freeboard assigned by the Committee viz. Summer 5'-2", Winter 5'-6", Indian Seas 4'-10", Winter NA 5'-11" and fresh Water above deck 5'. has now been marked and punched in upon the Vessel's sides; and duly recorded on a verification form 23/9/90.

On examination of the Log Book it was found that the Vessel had taken the ground in the River Mississippi on the 29<sup>th</sup> July 1890, and she has therefore now been examined on the Victoria Posterns, and the bottom recoated.