

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 29-12-98 When handed in at Local Office 29-12-98 Port of London

No. in Reg. Book 133 Survey held at London Date, First Survey 23-12 Last Survey 24-12-1898

on the Wood, Iron or Steel S/S Harlington Master Hardy 95-95

TONNAGE:— Built at Luddenham By whom P. Austin & Co When 1895-5

Owners P. & O. Sm navo (G. F. Johnson & Co) Port belonging to London

Owners' Address (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock Dry Dock Name of Dry Dock Destined Voyage Middleton

WB=CellDBorDBa feet; uE&B feet; J feet; } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements.)

N.B.—All alterations in the existing records should be underlined. If the vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 2549 Port London Indb +100A1. +IME 5/95

(Periodical Surveys, when held, must be reported in detail and serially 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.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR Part 1101.

This vessel was placed in dry dock the bottom examined cleaned and recoated in anticipation of the S.S. Not. due in May 1899. The upper edge of keel plate re-riveted for about 12 feet each side forward near fore foot. The edges of plates & butts clipped & caulked & the rivet holes re-counter sunk. The cement repairs where necessary damage being caused by forming. On the Starboard side amidships the large keel repair a 6ft length cut out & refitted.

SUMMARY OF DAMAGE REPAIRS:—	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

PRESENT CONDITION OF THE	Stringers	Engine Room Skylights	Boats
Decks <u>Good</u>	<u>Good</u>	<u>Good</u>	<u>Good</u>
Caulking of Decks			
Waterways			
Coamings			
Beams & Fastenings			
Outside Plating			
Caulking of ditto			
Rivets			
Breasthooks & Crutches			
Transoms			
Frames			
Reverse Frames			
Floors			
Keelsons			

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, 1,98," or "to remain as classed and to have record of survey, 1,98, and the notations of ss No. 1-98 and ptND98, &c."

This steamer now appears to be in good condition. Eligible in my opinion to remain as classed with a fresh record of Survey don 12/98 & the whole of the requirement for S.S. Not. She complied with except docking.

Office Fee (if chargeable) per Scale II., Sec. 27 £ : Fees applied for, :
Survey Fee (per Section 28) £ : : 18 :
Special Damage or Repair Fee (if any) (per Sec. 28.) £ : Received by me :
Travelling Expenses (if chargeable) £ : : 18 :
Second Surveyor's Fee (if any) £ : : :
Committee's Minute TUES, 3 JAN 1899 TUES, 9 MAY 1899 TUES, 23 MAY 1899 TUES, 13 JUN 1899

Character assigned 100A1