

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 18 .. When handed in at Local Office 18 .. Port of London

No. in Reg. Book 828 Survey held at London Date, First Survey 28/11/97 Last Survey 30/11/18 99
on the Wood, Iron & Steel s/s. Mirror Master

TONNAGE:- Built at Glasgow By whom R. Napier & Sons When 1885-12
GROSS 1545 Owners Eastern Telegraph Co Ltd Port belonging to London
UNDER DK 1021
NET 790 Owners' Address

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Thames Ltd Destined Voyage Not yet fixed

WB=CelLDBorDBa feet; uE&B feet; f feet; } Particulars of Classification (which must be inserted
total capacity tons. FPT tons; APT tons; MT feet tons. } 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. 281 Port Lon Club

(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. Where 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 Condition
This steamer was placed in dry dock the bottom cleaned and recoated.

SUMMARY OF DAMAGE REPAIRS :-	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								
PRESENT CONDITION OF THE								
Decks <u>Good</u>	Stringers <u>Good</u>	Inner Bottom Plating <u>✓</u>	Engine Room Skylights <u>Good</u>	Coal Bunkers, Open'gs, Lids, &c. <u>✓</u>	Boats <u>Good</u>	Masts, Yards, &c. <u>from 26</u>	Condition, how ascertained <u>from 26</u>	(State if wedges removed <u>no</u>)
Caulking of Decks <u>✓</u>	State if Tanks now tested <u>✓</u>	Bulkheads <u>✓</u>	Scuppers <u>✓</u>	Cargo Hatchways <u>✓</u>	Sails <u>good</u>	Equipment letter <u>9</u>	Anchors, No. of <u>33-18-25</u>	Cables (State if now ranged <u>no</u>)
Waterways <u>✓</u>	Bulkheads <u>✓</u>	Ceiling <u>✓</u>	Hatches <u>✓</u>	Planking of Wood Vessels <u>✓</u>	Standing & Running Rigging <u>good</u>	Hawsers & Warps <u>no</u>	Standing & Running Rigging <u>good</u>	
Coamings <u>✓</u>	Cement <u>✓</u>	Rudder <u>✓</u>	Treenails ditto <u>✓</u>	Breasthooks & Stems ditto <u>✓</u>				
Beams & Fastenings <u>✓</u>	(State whether) <u>✓</u>	Windlass <u>✓</u>	Breasthooks & Stems ditto <u>✓</u>	Transoms, Pointers, & Crutches ditto <u>✓</u>				
Outside Plating <u>✓</u>	Rudder <u>✓</u>	Have Pumps now been examined and found efficient? <u>✓</u>	Transoms, Pointers, & Crutches ditto <u>✓</u>	Timbers of Frame at openings ditto <u>✓</u>				
Caulking of ditto <u>✓</u>	Windlass <u>✓</u>	Have Sluice Valves now been examined and found efficient? <u>✓</u>	Timbers of Frame at openings ditto <u>✓</u>	Ditto ditto at other places ditto <u>✓</u>				
Rivets <u>✓</u>	Have Pumps now been examined and found efficient? <u>✓</u>	Have Watertight Doors now been examined and found efficient? <u>✓</u>	Ditto ditto at other places ditto <u>✓</u>	Stringers, Clamps & Shelves ditto <u>✓</u>				
Breasthooks & Crutches <u>✓</u>	Have Sluice Valves now been examined and found efficient? <u>✓</u>	Have Watertight Doors now been examined and found efficient? <u>✓</u>	Stringers, Clamps & Shelves ditto <u>✓</u>	Salting (State if examined.) ditto <u>✓</u>				
Transoms <u>✓</u>	Have Watertight Doors now been examined and found efficient? <u>✓</u>	Dblng. Plates under Sounding Pipes <u>✓</u>	Salting (State if examined.) ditto <u>✓</u>	Copper, or Y.M. (State if on Fell.) ditto <u>✓</u>				
Frames <u>✓</u>	Dblng. Plates under Sounding Pipes <u>✓</u>		Copper, or Y.M. (State if on Fell.) ditto <u>✓</u>	When put on, Month Year <u>1899</u>				
Reverse Frames <u>✓</u>			When put on, Month Year <u>1899</u>					
Floors <u>✓</u>								
Keelsons <u>✓</u>								

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 pND98, &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 11/99

Office Fee (if chargeable per Scale II, Sec. 27)	£	Fees applied for,	18
Survey Fee (per Section 29)	£	Received by me,	18
Special Damage or Repair Fee (if any) (per Sec. 28.)	£		
Travelling Expenses (if chargeable)	£		
Second Surveyor's Fee (if any)	£		

Committee's Minute TUES 5 DEC 1899
Character assigned 100A1 Spar dk.