

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 27 Oct 1897. When handed in at Local Office 18. Port of London  
No. in Reg. Book. Survey held at London Date, First Survey Oct 21, Last Survey 23 Oct 1897  
718 on the Wood, Iron or Steel S.S. "Affirmation" Master & Co.

TONNAGE:— Built at W. Hattlepool By whom Furness & Co. When 1893 9  
GROSS 2878 Owners Chesapeake & Ohio S.S. Co. Port belonging to W. Hattlepool  
UNDER DEK 2708 Owners' Address  
NET 1821 (if not already recorded in Appendix to Register Book.)  
Surveyed Afloat or in Dry Dock? — Name of Dock Victoria Dock. Destined Voyage Liverpool & home  
WB=CellDBorDBa feet; uE&B feet; f feet; }  
total capacity tons. FPT tons; APT tons; MT feet tons. }  
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. 59157 Port London

(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.

Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Park Special Survey 1:1.

The water ballast tank in No. 2 hold & forward cross timber (No. 2 Tanks) cleaned out and examined inside.

The water ballast tank in the boiler spaces examined under water pressure and tank top cleaned and recoated.

To complete the S.S. No. 1 the following remains to be done. The fore and after peaks to be examined & after peak tank tested.

The water ballast tanks in No. 3 hold and under engines & boilers to be cleaned out and examined inside and W.B.T. in No. 3 hold to be tested. The pumps and sluices in above parts to be examined. The mast spars and rigging to be examined. The freeboard to be verified.

## SUMMARY OF DAMAGE REPAIRS:—

	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed ...								
Faired or Repaired ...								
PRESENT CONDITION OF THE	Timbers of Frame at the openings	Good	Rudder	Part seen. Good	Hatches	Good		
Decks	Ditto ditto at other places	"	Windlass & Capstan	"	Boats	"		
Waterways	Keelsons	Part seen. "	Have Pumps now been examined and found efficient?	Yes in above parts.	Masts, Yards, &c.	"		
Coamings	Stringers, Clamps & Shells	"	Have Sluice Valves now been examined and found efficient?	15"	Condition, how ascertained	From dk.		
Up'r Dk. Beams & Fastenings	Sarking	"			(State if wedges removed)	"		
Low'r Dk. Beams & Fastenings	Ceiling	"			Sails	"		
Plating	Cement or Asphalt	"			Equipment letter	7		
Plating	(State which.)	"			Anchors, No. of	3 B. 1 S. 1 K.		
Rivets or Screws	Tanks	"			Cables (State if now ranged)	70		
Breasthooks	(State if now tested, as above.)	"			" length	size		
Transoms, Paints, & Crutches	Caulking of Deck, Dk. & Wat'rwys	Good			" Rule length	size		
	Copper, or Y.M.	"			(per Table 22)	"		
	(State if on Felt.)	"			Hawsers & Warps	Good		
	When put on, Month	Year			Standing & Running Rigging	"		

## General Observations, Opinion as to Class, Recommendation, &amp;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, 1,97," or "to remain as classed and to have record of survey, 1,97, and the notations of ss No. 1-97 and ptnD97, &c."

This vessel, so far as seen, is now in good and efficient condition and eligible in my opinion to remain as classed without fresh record of Survey.

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

Character assigned

FRI, 29 OCT 1897

TUES, 14 DEC 1897

FRI, 4 MAR 1898

FRI, 1 JUL 1893

FRI, 7 JAN 1898

THUR, 7 APR 1893

Lloyd's Register Foundation

LON 714-0009