

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 3d Mar 99 When handed in at Local Office 18 Port of London  
No. in Survey held at London Date, First Survey 23d Feb 1899 Last Survey 1st Mar 1899  
Reg. Book. 26 on the Wood, Iron or Steel 88 "Manitou" Master

TONNAGE:—  
GROSS 6249 Built at W Hartlepool By whom Furness Withy & Co When 1898  
UNDER DEK 6004 Owners Atlantic Transport Co. Port belonging to W Hartlepool  
NET 4384 Owners' Address  
(if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock Name of Dock Gilbey Destined Voyage  
WB—Ce—DBorDBa feet; uE&B feet; J 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. 60538 Port Low

(Periodical Surveys, when held, must be reported in detail and serialim 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 Alterations  
Society's Freeboard (if assigned) as painted on Ship and now verified } 7 ft. 7 ins.

The bottom has been examined in dry dock, cleaned and coated. Bilge keels have been fitted, composed of 12" hulk & large double angles, about 200 feet in length. Two small cargo ports have been cut in forward tween decks, Starboard side, and proper compensation introduced.

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	Stringers	Engine Room Skylights	Boats
Decks <u>good</u>	<u>good</u>	<u>good</u>	<u>good</u>
Caulking of Decks	Inner Bottom Plating	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Waterways	State if Tanks now tested	Scuppers	Condition, how ascertained
Coamings	Bulkheads	Cargo Hatchways	(State if wedges removed)
Beams & Fastenings	Ceiling	Hatches	Sails
Outside Plating	Cement or Asphalt (State which.)	Planking of Wood Vessels	Equipment letter
Caulking of ditto	Rudder	Treenails ditto	Anchors, No. of
Rivets	Windlass	Breasthooks & Stemon ditto	Cables (State if now ranged)
Breasthooks & Crutches	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	„ length (on board) size
Transoms	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	„ Rule length (per Table 22) size
Frames	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Hawsers & Warps
Reverse Frames	Dblng. Plates under Sounding Pipes	Stringers, Clamps & Shelves ditto	Standing & Running Rigging
Floors		Salting (State if examined.) ditto	
Keelsons		Copper, or Y.M. (State if on Felt.) ditto	
		When put on, Month Year	

### 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 vessel now appears to be in good condition and is eligible in my opinion to remain as classed with record of survey 3, 99

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  
100A  
TUES. 7 MAR 1899

Surveyor to Lloyd's Register of British & Foreign Shipping.  
Lloyd's Register Foundation  
LON717-0474

Has a Survey also been held on the Machinery of the Ship? If so, is the Report sent now, or when will it be sent?

Is Certificate required? If so to be sent to