

# 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 101 Survey held at London Date, First Survey 15/6 Last Survey 1898  
 on the Wood, Iron or Steel S S Arena (No. of Visits) 1 Master A. L. Tegner

TONNAGE:-  
 GROSS 739 Built at Sunderland By whom Davison & Co When 1873 MONTH 9  
 UNDER DE. 546 Owners R. M. Thorburn Port belonging to Uddervalla  
 NET 426 Owners' Address  
 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Name of Dock Commercial Destined Voyage Uddervalla  
 WB=Cell.D.Bor.DBa feet; u.E&B feet; J feet; }  
 total capacity tons. FPT tons; APT tons; MT feet tons. }

*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. 54983 47 Port Low Got  
 (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.)

CHARACTER. * for Special Survey. Date of last Survey and of Periodical Surveys.	Years Amount expired.	Machinery and Boiler Surveys (including date of N.B., if any).
<u>+ 90 A 1</u>		<u>LMC 2-97</u>
<u>2 97</u>		
<u>S.S. Got 2 2 97</u>		<u>R 26 98</u>

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition  
 Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

This vessel was placed in dry dock, her bottom cleaned examined and recoated, rudder rebushed & several rivets renewed in same.

*B.S. due 1898  
 to be taken a fortnight*

Summary of Damage Repairs :-	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-
Renewed								
Removed and Faird or Repaired								
Faird or Repaired in place								

PRESENT CONDITION OF THE	Stringers*	Engine Room Skylights	Boats
<u>Good</u>	<u>Good</u>	<u>Good</u>	<u>Good</u>
Inner Bottom Plating	<u>Good</u>	Coal Bunkers, Open'gs, Lids, &c.	<u>Do</u>
State if Tanks now tested	<u>Good</u>	Scuppers	<u>Do</u>
Bulkheads	<u>Do</u>	Cargo Hatchways	<u>Do</u>
Ceiling	<u>Do</u>	Hatches	<u>Do</u>
Cement or Asphalt (State which.)	<u>Do</u>	Planking of Wood Vessels	<u>Do</u>
Rudder	<u>Do</u>	Treenails ditto	<u>Do</u>
Windlass	<u>Do</u>	Breasthooks & Stemson ditto	<u>Do</u>
Have Pumps now been examined and found efficient?	<u>Do</u>	Transoms, Pointers, & Crutches ditto	<u>Do</u>
Have Sluice Valves now been examined and found efficient?	<u>Do</u>	Timbers of Frame at openings ditto	<u>Do</u>
Have Watertight Doors now been examined and found efficient?	<u>Do</u>	Ditto ditto at other places ditto	<u>Do</u>
Dblg. Plates under Sounding Pipes	<u>Do</u>	Stringers, Clamps & Shelves ditto	<u>Do</u>
		Salting (State if examined.) ditto	<u>Do</u>
		Copper, or Y.M. (State if on Fell.) ditto	<u>Do</u>
		When put on, Month Year	<u>Do</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 ptND98, &c."

This vessel now appears to be in a good and efficient condition and is eligible in my opinion to remain as classed and to have record of survey 6.98 Lou.

Office Fee (if chargeable) per Scale II., Sec. 37	Fees applied for,
Survey Fee (per Section 33)	18
Special Damage or Repair Fee (if any) (per Sec. 33.)	
Traveling Expenses (if chargeable)	18
Second Surveyor's Fee (if any)	

Received by me, E. J. Milton  
 Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute TUES. 21 JUN 1898  
 Character assigned Deferred for  
 TUES. 12 JUL 1898  
 90 A 1