

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 17. 9. 1896 Port of NEWCASTLE-ON-TYNE
 No. in Reg. Book 31 Survey held at Newcastle Date, First Survey 27th August Last Survey Sept 15th 1896
 on the Wood, Iron or Steel S.S. Bakun Master J. J. J. J.
 TONNAGE: Built at W. Hartlepool By whom W. Gray & Co When 1886 - 6th
 GROSS 1669 Owners Petroleum Transport & Storage Co. (A. Stuart & Co.) Port belonging to
 UNDER DECK 1313 Owners' Address
 NET 1093 (if not already recorded in Appendix to Register Book.)
 Surveyed Afloat or in Dry Dock 2 Ship Name of Dock Wallend Slip way & Dry Dock Cardiff
 WB=Cell/D/BorDBa tons; uE&B tons; f tons; Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
 FPT tons; APT tons; MT 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 thickness of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Survey, No. 33805 Port Dove

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

Now fitted to burn liquid fuel.
 Vessel placed on a patent ship, bottom and keel examined and the same cleaned & painted.
 Nos 2 & 3 divisions of the double bottom have been fitted for the storage of liquid fuel. In addition to the four ventilating pipes in each tank, an additional 4" pipe has been fitted to each tank, same held & found satisfactory.
 The vessel is constructed on the cellular system, with centre line keelson plate and one intercostal, (acting as efficient wash plates) on each side. Separate pumping arrangements have been fitted in a satisfactory manner to each tank (Nos 2 & 3). No sluice valves fitted. Please see Secretary's letters dated 28th August & 4th Sept. 1896.
 The ordinary pumping arrangements for the above tanks have not yet been cut off.
 The vessel is proceeding to Cardiff in water ballast & the Owners representative states the tank flanges as recommended will be fitted there. Cardiff Surveyors advised of this.

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	Good	Hatches	Good		
Decks	Ditto ditto at other places	Good	Windlass & Capstan	Good	Boats	Good		
Waterways	Keelsons	Good	Pumps	Good	Masts, Yards, &c.	Good		
Coamings	Stringers, Clamps & Shells	Good	Sluice Valves	Good	Condition, how ascertained	From OK		
Up'r Dk. Beams & Fastenings	Selling (State if examined.)	Good	Watertight Doors	Good	Sails	Good		
Low'r Dk. Beams & Fastenings	Ceiling	Good	Dblg. Plates under Sounding Pipes	Good	Equipment letter	Good		
Plating	Cement or Asphalt (State which.)	Good	Engine Room Skylights	Good	Anchors, No. of	3 B - 1 S - 2 K		
Rivets or Turnbuckles	Tanks (State if now tested.)	Good	Coal Bunker, Open'gs, Lids, &c.	Good	Cables (State if now ranged)	Good		
Breasthooks & Gunwales	Caulking of Bot'm, Dk, & Wat'rs'ys	Good	Scuppers	Good	length	size		
Transoms, Baints, & Crutches	Copper, or Y.M. (State if on Felt.)	Good	Cargo & Main H'tch'ys	Good	Rule length	size		
	When put on, Month	Year			Hawsers & Warps	Good		
					Standing & Running Rigging	Good		

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, 9,91," or "to remain as classed and to have record of survey, 9,91, and the notations of ss No. 1-91 and PTND01, &c."

This vessel is in good condition and eligible in our opinion to remain as classed, and for the 9th 1896 to be recorded - Burning liquid fuel experimental.

Office Fee (if chargeable) per Section 11, Sec. 97	£		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

100A1 Carrying Petroleum
 White Dove 18996
 Record burning liq. fuel - 9th 1896

G. A. H. R. & J. W. Scullard
 Surveyor to Lloyd's Register of British & Foreign Shipping.

