

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 27.9.20 When handed in at Local Office 27.9.20 Port of Middlesbrough-on-Tees

No. in Reg. Book Survey held at Stockton-on-Tees Date, First Survey 16<sup>th</sup> Sept. Last Survey 22<sup>nd</sup> Sept. 1920

56200 on the Wood, Iron or Steel S.S. Diadem. Master

TONNAGE:- Built at Sunderland By whom Sunderland SBC & Co. When 1920. MONTH

GROSS 4550 Owners Hall Bros. Port belonging to Newcastle.

UNDER DEK. Owners' Address

NET (if not already recorded in Appendix to Register Book).

Surveyed Afloat or in Dry Dock? 7<sup>th</sup> Name of Dock Destined Voyage Tyne.

WB=CelldBorDBa feet; uE&B feet; f feet; } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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. Port

(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. Whenever the replacement of Anchors or Chains is reported, the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.

CHARACTER.	NAME	MONTH
<input checked="" type="checkbox"/> for Special Survey. Date of last Survey and of Periodical Surveys.	Name of Vessel Date of Survey Date of Survey	Machinery and Boiler Surveys (including date of N.B., if any).
100 a 1.	Sh' Wk with fld (Contemplated)	
	FF not yet before Committee	
	Society's Freeboard (if assigned) as painted on Ship and now verified	

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined? Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Completion of Final Entry: see fld. Final Entry report.

Now done :- Casings in way of machinery openings, riveted, & caulked. Down on pump tried and found efficient. Jernul completed, tested by hose, and found satisfactory. General equipment found efficient.

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

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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and pND15, &c."

This vessel is now in an efficient condition, and eligible, in my opinion, for the class contemplated.

Survey Fee (per Section 28)	£	Fees applied for,
Special Damage or Repair Fee (if any) (per Sec. 29)	£	19
Travelling Expenses (if chargeable)	£	Received by me,
Second Surveyor's Fee (if any)	£	19

Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. OCT. 15 1920. Character Assigned 100 a 1 Shell & dk with flds



Has a survey also been held on the machinery of the ship? If so, to the Report sent now, or when will it be sent?

To Certificate required? If so, to be sent to