

SAT. FEB. 12 1921

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 19... When handed in at Local Office 19... Port of LIVERPOOL
 No. in Survey held at Liverpool Date, First Survey Jan 25th Last Survey Feb 5th 1921
 Reg. Book. 70109 on the Wood, Iron or Steel *Sp Remore* Master

TONNAGE:-

GROSS 6572

UNDER DECK 6311

NET 4134

Built at Sundulana

By whom J. I. & Langston & Co

When 1918 6

Owners

Johnson & Co Ltd

Port belonging to Liverpool

Owners' Address

Furness Works Ltd

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

Surveyed Afloat or in Dry Dock? *Yes*Name of Dock *Harby*

Destined Voyage

WB=CellDBorDBa

feet; u&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. 81608 Port *Liv*

(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 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, *3100 A1*
 Date of last Survey and of Periodical Surveys, *Shelter Dr with*
 Years Assigned *12.20. above 150° F. in D.B. & D.T.*
 expired, *6.18*
 Machinery and Boiler Surveys (including date of N.B., if any). *T. 3 11.20.*

Society's Freeboard (if assigned) as maintained on Ship and now verified } *12.20. above 150° F. in D.B. & D.T.*

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 Alterations for burning oil fuel*
See also Liverpool Report No 81608

The riveting & caulking in way of new H.T. floor, at after end of tank below Boiler, now overhauled. Renewed & made good. Also repaired the tank tested and found tight. Work done in way of Shift forward Boiler removed and replaced with steel. The ventilation in way of Settling Tanks for oil fuel units made satisfactory.

SUMMARY OF DAMAGE REPAIRS:—

	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fairied or Repaired								
Fairied or Repaired in place								

PRESENT CONDITION OF THE

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

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 ptND15, &c.”

This vessel is now so far as seen in good and efficient condition, eligible to remain as classed without fresh Record, to be noted. Fitted for oil fuel (with date) F.P. above 150° F, when satisfactory reported upon by Engineer Surveyor

Survey Fee (per Section 28) £
 Special Damage or Repair Fee (if any) (per Sec. 29) £
 Travelling Expenses (if chargeable) £
 Second Surveyor's Fee (if any) £

Fees applied for,

19

Received by me,

19

James Bradley
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Character Assigned

Deferred for Completion
72

Lloyd's Register
 Foundation

003495-003502-0198