

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 19... When handed in at Local Office 19 FEB 1940 Port of Liverpool
 No. in Reg. Book. 33312 Survey held at Liverpool Date, First Survey 14/2/40 Last Survey 15/2/1940
 (No. of Visits 2)

33312 on the Wood, Iron or Steel SCIENTIST
 TONNAGE:— Built at Port Glasgow By whom Luthgows Ltd When 1938-8
 GROSS 6199 Owners Charvante S.S. Co Ltd Owners' Address
 UNDER DK. 5722 Managers W. J. Harrison (if not already recorded in Appendix to Register Book).
 NET 3794 Port belonging to Liverpool

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Herculanum Destined Voyage
 Cell DBor DBa feet; uEB feet; f feet } Particulars of Classification (which must be inserted
 total capacity tons; FPT tons; APT tons; MT feet tons. } precisely as in Register Book & Supplements

N.B.—All alterations in the existing records of tanks should be underlined.

Last Report, No. 112807 Port Liv

(Periodical surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to complete the surveys should be summarised. 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.)

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

Society's Freeboard (if assigned) as painted on Ship and now verified } ft. ins.

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR

Condition:
 The vessel placed in dry dock, the shell plating & rudder cleaned examined & recoated.
 General examination made of hatchways, ventilator coamings, decks & general equipment.

A few rivets in bulge keel straps renewed (p 15)
 The connections of rudder plates to bottom arm, also landings of shell plating at keel of stemframe reinforced by electric welding.
 Rivets in landings of bulge side plating, fore & aft - p 15 - to bulwark upper edges renewed.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE

Decks <u>good</u>	Bulkheads <u>-</u>	Engine Room Skylights <u>good</u>	Copper, or Y.M. (State if on Feet.)
Caulking of Decks <u>"</u>	Ceiling <u>-</u>	Coal Bunkers, Openings, Covers, &c. <u>good</u>	When fitted, Month Year
Coamings <u>"</u>	Cement or Asphalt <u>-</u>	Oil Bunkers <u>-</u>	Boats <u>good</u>
Beams & Fastenings <u>good</u>	Rudder <u>good</u>	Scuppers <u>-</u>	Masts, Yards, &c. <u>"</u>
Outside Plating <u>good</u>	Steering gear and its connections <u>"</u>	Cargo Hatchways <u>good</u>	Condition, how ascertained (State if wedges removed)
" " in way of sidelights <u>good</u>	Windlass <u>"</u>	Hatches <u>"</u>	Equipment letter <u>at</u>
Frames <u>-</u>	Have pumps been examined and found efficient? <u>-</u>	Planking <u>-</u>	Anchors, No. of <u>3-1</u>
Reverse Frames <u>-</u>	Have Sluice Valves been examined and found efficient? <u>-</u>	Caulking <u>-</u>	Cables (State if now ranged) <u>yes</u>
Longitudinals <u>-</u>	Have Watertight Doors been examined and found efficient? <u>-</u>	Treenails <u>-</u>	" length <u>270 fms</u> mean diamr. <u>2 5/16</u>
Transverses <u>-</u>	Have Ventilators and their Coamings been examined and found efficient? <u>yes</u>	Breasthooks & Stemson <u>-</u>	" (on board) <u>270 fms</u> size <u>2 5/16</u>
Floors <u>-</u>	Air and Sounding Pipes <u>-</u>	Transoms, Pointers & Crutches <u>-</u>	Chain Locker <u>-</u>
Keelsons <u>-</u>	Doubling Plates under Sounding Pipes <u>-</u>	Timbers of Frame at openings <u>-</u>	Hawsers & Warps <u>sufficient</u>
Stringers <u>-</u>		" " at other places <u>-</u>	Standing and Running Rigging <u>good</u>
Inner Bottom Plating <u>-</u>		Stringers, Clamps & Shelves <u>-</u>	Sails <u>-</u>
Have the Tanks been examined internally? <u>-</u>		Saling (State if examined.) <u>-</u>	
Have the Tanks been tested? <u>-</u>			

General Observations, Opinion as to Class, Recommendation, &c.:—

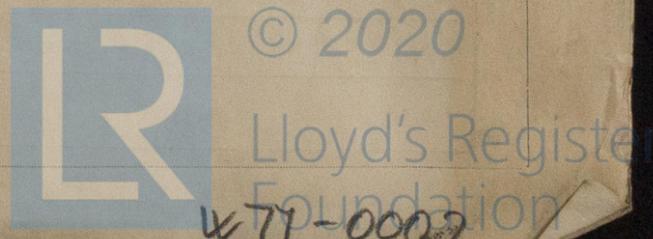
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of * No. 1-38."

This vessel so far as now seen is in good and efficient condition & eligible in my opinion to remain as classed with fresh record of survey 2, 40.

Survey Fee (per Section 20) £	Fees applied for, £
Special Damage or Repair Fee (if any) (per Sec. 20) £	19
Travelling Expenses (if chargeable) £	Received by me, £
Second Surveyor's Fee (if any) £	19

R. B. Shepherd
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute LIVERPOOL 27 FEB 1940
 Character Assigned 100A1



W 77-0002

If a survey also been held on the machinery of the ship, or when will it be sent?

Is Certificate required? If so, to be sent to