

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 8/8 1942 When handed in at Local Office 10 AUG 1942 Port of London
 No. in Survey held at London Date, First Survey 20/7/42 Last Survey 8/28/47 1942
 Reg. Book. 69583 on the Wood, Iron or Steel S.S. "ARICA" (No. of Visits 4)
 TONNAGE: Built at Sunderland By whom Sunderland S.B. Co Ltd. When 1921 MONTH 8
 GROSS 5431 Owners Ministry of War Transport Owners' Address (if not already recorded in Appendix to Register Book).
 UNDER DECK 4928 Managers T. & J. Harrison Port belonging to London
 NET 3228

Surveyed Afloat or in Dry Dock? Both Name of Dock Millwall Dry-Dock Destined Voyage

Cell/D/Bor/D/BA feet; u/E&B feet; f feet
 total capacity tons. FPT tons; APT tons; MT feet tons.

Only alterations in the existing records of tanks should be inserted.

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

Last Report, No 65374 Port Gls

Periodical Surveys, when held, must be reported in detail and serially 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 date 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 and Extension of Bldgs. to Shelter deck.
in accordance with Merchant Shipbuilding dept. communication M.S. 603/42 dated 8/7/42

Now Done: Vessel in dry-dock. Bottom and rudder cleaned, examined and recoated.

Holds, decks, casings, hatchways, ventilators, air-pipes, openings, steering gear and windlass generally examined.
 Cables ranged, examined and found in good order
 Steering chains annealed and tested.

W&T Repairs: A number of bottom rivets dealt with

(OVER)

ARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								
NT CONDITION OF THE								
See Rpt. Good	Bulkheads	Good	Good	Engine Room Skylights	Good	Copper, or Y.M.		
of Decks Good	Ceiling	Good	Good	Good Bulkheads, Openings, Covers, &c.	Good	(State if on Hull)		
Fastenings (pt. exam'd) Good	Cement or Asphalt	✓	✓	Oil Bunkers	✓	When fitted, Month	Year	
Plating See Rpt. Good	Rudder	See Rpt. Good	Good	Scuppers	Good	Boats	Good	
in way of sidelights (pt. exam'd) Good	Steering gear and its connections	Good	Good	Cargo Hatchways	Good	Masts, Yards, &c.	Good	
Frames ✓	Windlass	Good	Good	Hatches	Good	Condition, how ascertained	from deck	
inals ✓	Have pumps been examined and found efficient?	✓	✓	Planking	✓	(State if wedges removed.)	at	
es ✓	Have Sluice Valves been examined and found efficient?	✓	✓	Caulking	✓	Equipment letter		
✓	Have Watertight Doors been examined and found efficient?	✓	✓	Treenails	✓	Anchors, No. of	3 B. 1s. 1 W.	
pt. exam'd Good	Have Ventilators and their Coamings been examined and found efficient?	✓	✓	Breasthooks & Stemson	✓	Cables (State if now ranged)	Yes	
tom Plating pt. exam'd Good	Air and Sounding Pipes	Good	Good	Transoms, Pointers & Crutches	✓	length 270 ft mean diamr. 22-1/2 (on board)	22-1/2	
Tanks been examined internally? No	Doubling Plates under Sounding Pipes	✓	✓	Timbers of Frame at openings	✓	Rule length 270 ft size 25/16	25/16	
Tanks been tested? No				" " at other places	✓	Chain Locker	✓	
				Stringers, Clamps & Shelves	✓	Hawser & Warps	Good	
				Splating (State if examined.)	✓	Standing and Running Rigging	Good	
						Sails	✓	

eral 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 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 ss No. 1-38."

A vessel is eligible in our opinion, to remain as now classed in the Register Book
and to have fresh record of Survey 7/42, subject to items in S.R.L.
being dealt with as previously recommended.

Survey Fee (per Section 20) £ See Rpt. 10 : Fees applied for, 10
 Special Damage or Repair Fee (if any) £ Received by me, 10
 (per Sec. 20)
 Sailing Expenses (if chargeable) £
 and Surveyor's Fee (if any) £

Committee's Minute
 Character Assigned

FRI. 4 SEP 1942

100% Subject

Surveyor to Lloyd's Register of Shipping.

Lloyd's Register
 Foundation

N.B.—If this Report is copied by Copying Press, especial care must be taken that the copying paper is not so much damped as to spread the ink, or to cause it to show through to the other side.

Shelter deck plating examined and found to continue efficient meantime.

Fracture electrically welded, examined and found efficient. It is recommended that rudder mainpiece be further examined at the next drydocking.

Extension of Main Bhd. to Shelter deck.

In accordance with Merchant Shipbuilding Dept. communication M.S. 603/42 dated 8/7/42, existing Bhd's at frs. 44, 79 & 157 were made virtually watertight and a new Bhd fitted to frame 128 p.s.s. utilising existing store room Bhd on centre. Store room Bhd. further stiffnd with $3 \times 3 \times \frac{3}{8}$ o.a. welded $\frac{1}{2}$ way between girders Bhd's on 44, 79 & 157 were extended (non. wt.) to Shelter deck

ANCHORS.

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

on some previous occasion with barge openings fitted to same, provided with shifting boards.

Tonnage openings plated over and alternate stiffeners on 44
157 filled with a $3 \times 3 \times \frac{3}{8}$ rev. bar.

New Blk on 128 of $5/16"$ plating with $3 \times 3 \times 3/8$ stiffeners spaced 30" apart.

Bkds. hose-tested on completion and found virtually water-tight.