

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 27<sup>th</sup> AUG. 1940 When handed in at Local Office 30.8.40 Port of GLASGOW

No. in Reg. Book 78121 Survey held at GLASGOW Date, First Survey 3<sup>rd</sup> JULY Last Survey 26<sup>th</sup> AUGUST 1940  
(No. of Visits 28)

78121 on the Wood, Iron or Steel S.S. "LARISTAN" YEAR MONTH 1927 11.

TONNAGE:— Built at SUNDERLAND. By whom SHORT BROS. LD. When 1927 11.

GROSS 6401 Owners HINDUSTAN STEAM SHIPPING CO. LD. Owners' Address (if not already recorded in Appendix to Register Book),

UNDER DEK. 5883. Managers COMMON BROS. LD. Port belonging to NEWCASTLE.

NET 3863. ELDERSLIE WHARF. Surveyed Afloat or in Dry Dock? BOTH. Name of Dock: " DRY DOCK NO.1. Destined Voyage

Cell/D/Bor/DBa 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. } CHARACTER. Date of last Survey and of Periodical Surveys. Machinery and Boiler Surveys (including date of N.B., if any).

N.B.—All alterations in the existing records should be underlined. Last Report, No. 3151. Port Hfx

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR SPECIAL SURVEY N<sup>o</sup>3. - DUE 11.39. AND DOCKING.

NOW DONE. S.S. N<sup>o</sup>3.

Vessel placed in dry dock, bottom and rudder cleaned, examined, now satisfactory & recoated. All cargo tanks, stowwork cleaned, strums opened up, examined internally, tested afloat to level of hatch coamings, tested in dry dock to light line and now satisfactory. Forward deep tank, fore and aft peak tanks, Summer tanks, D.B. tanks and cofferdams, cleaned, examined internally, tested and now satisfactory. Oil Fuel Bunker tanks, cleaned, examined internally, tested to level of hatch coamings and now satisfactory. Upper & Lower Cargo Tween decks fore, poop, bridge & fore-castle, peak spaces, machinery spaces, under boilers, engine room stow and pump rooms examined & now satisfactory (SEE P.2)

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		Copper, or Y.M. (State if on Felt.) When fitted, Month Year	
Decks <u>Good</u>	Bulkheads <u>Good</u>	Engine Room Skylights <u>Good</u>	Copper, or Y.M. <u>Good</u>
Caulking of Decks <u>do</u>	Ceiling <u>NONE</u>	Coal Bunkers, Openings, Covers, &c. <u>Good</u>	When fitted, Month Year
Coamings <u>do</u>	Cement <u>Good</u>	Oil Bunkers <u>Good</u>	Boats <u>Good</u>
Beams & Fastenings <u>do</u>	Rudder <u>do</u>	Scuppers <u>do</u>	Masts, Yards, &c. <u>Good</u>
Outside Plating <u>do</u>	Steering gear <u>TILLER &amp; QUADRANT Good</u>	Cargo Hatchways <u>do</u>	Condition, how ascertained <u>See Report.</u>
" " in way of sidelights <u>do</u>	Windlass <u>Good</u>	Hatches <u>do</u>	(State if wedges removed) <u>NONE</u>
Frames <u>do</u>	Have pumps been examined and found efficient? <u>YES</u>	Planking	Equipment letter <u>at</u>
Reverse Frames	Have Sluice Valves been examined and found efficient? <u>Good</u>	Caulking	Anchors, No. of <u>3 H.</u>
Longitudinals <u>Good</u>	Have Watertight Doors been examined and found efficient? <u>NONE</u>	Treenails	Cables (State if now ranged) <u>YES</u>
Transverses <u>do</u>	Have Ventilators and their Coamings been examined and found efficient? <u>YES</u>	Breasthooks & Stomson	" length <u>270</u> mean diam. <u>2 1/8</u>
Floors <u>do</u>	Air and Sounding Pipes <u>Good</u>	Transoms, Pointers & Crutches	" (on board) Rule length <u>270</u> size <u>2 5/16</u>
Keelsons <u>do</u>	Doubling Plates under Sounding Pipes <u>Good</u>	Timbers of Frame at openings	Chain Locker <u>Good</u>
Springers		" " at other places	Hawsers & Warps <u>do</u>
Inner Bottom Plating <u>do</u>		Stringers, Clamps & Shelves	Standing and Running Rigging <u>do</u>
Have the Tanks been examined internally? <u>YES</u>		Salting (State if examined.)	Seals
Have the Tanks been tested? <u>YES</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 ss No. 1-38"

This vessel so far as now seen is in an efficient condition & eligible in our opinion to remain as at present classed in the Register Book and to have fresh record of survey 8. 40 and the notation SS. GLS N<sup>o</sup>3 8.40 subject to two indented plates (S.S.f) being dealt with at Owners convenience

Survey Fee (per Section 29) £ <u>34</u> : <u>10</u> : -	Fees applied for, <u>17 SEP 1940</u>
Special Damage or Repair Fee (if any) (per Sec. 29) £	Received by me, <u>George Fullerton &amp; R. Kinnear</u>
Travelling Expenses (if chargeable) £	Surveyor to Lloyd's Register of Shipping.
Second Surveyor's Fee (if any) £	

Committee's Minute GLASGOW 17 SEP 1940  
Character Assigned 100A1 8.40 subject  
S.S. No. 3-8.40  
- Lmc 8.40 subject  
Note ESD

24 SEP 1940

If so, is the Rep. sent now, or when will it be sent?

Is Certificate required? If so, to be sent to



S.S. "LARISTAN."

Scupper, air, sounding & soil pipes, and storm valves examined and now satisfactory. Doubling plates found or fitted under sounding pipes.

Decks, casings, hatch and ventilator coamings and covers, hatch beams, cleats, tarpaulins & butts, boats and general equipment examined and now satisfactory.

Masts and Rigging examined and now satisfactory. (Report attached herewith) no mast wedging.

Chain cables ranged, anchors, cables, chain locker & cable fastenings examined & now satisfactory.

Plating under sidelights examined & found satisfactory.

Windlass, rudder quadrant & tiller & emergency steering examined & found satisfactory.

Fore Peak hand pump tried & found satisfactory.

Freeboard verified.

REPAIRS NOW EFFECTED.

Defective rivets in shell and bulkheads renewed, ends of longitudinals electrically welded before re-riveting.

Fore Peak Tank Top, doubling plate fitted across aft end in recess under chain locker.

Chain locker after section of chain locker division bulkhead renewed.

Forecastle Bulkhead, doubling plate fitted in way of gangway connection to bulkhead.

A few minor repairs were effected for Renewal Freeboard Survey.

N<sup>o</sup> 2. CARGO TANK (S.S) Fra. Web on aft bulkhead buckled. Plate cropped and part renewed.

STEERING GEAR. This vessel is not fitted with rod and chain gear.

Emergency Gear - Block & tackle - placed in position, examined and found satisfactory.

S.R. LIST. Nothing was done at this time to two indented plates (S.S.f) The plates were examined and found efficient.

FREEBOARD. A Renewal Freeboard survey was carried out at this time and new certificates issued.

ECHO SOUNDING DEVICE. An echo sounding device - Marconi type - was fitted at this time in aft. cofferdam (between N<sup>o</sup> 2 Cargo Tank and Oil Bunkers) Starboard Side.