

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report: Sept. 29, 1943 when handed in at Local Office Oct. 7, 1943 Port of Baltimore, Maryland

No. in Reg. Book: Survey held at Baltimore, Md. Date, First Survey 8th March Last Survey 26th August, 1943  
 on the ~~Wood, Iron or Steel~~ S.S. "LEONARDO da VINCI" Now EMPIRE CLYDE

By whom Ansaldo San Giorgio When 1925  
 Owners Ministry of War Transport Owners' Address  
 Managers City Line, Ltd. Port belonging to Embassy London

TONNAGE: GROSS 7515 NET 4205  
 Built at Spezia  
 Surveyed Afloat or in Dry Dock? Both Name of Dock Maryland Drydock Co. Destined Voyage

Cell/D/Bor/D/BA feet; u/E&B feet; total capacity tons. FPT tons; APT tons; MT feet tons.  
 Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)  
 (Classification Contemplated)  
Fitted for oil fuel

Last Report, No. Port  
 (Periodical surveys, when held, must be reported in detail and specified in the terms of the Rules and Books remaining to be completed 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 value 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 10 ft. 8 1/2 in.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Special Survey No. 3

Vessel placed in drydock, bottom and rudder (lifted), cleaned, examined and recoated.  
 Holds, peaks, tween decks, engine and boiler spaces cleaned and examined, scaled and coated where necessary.  
 All close ceiling and cargo battens removed, shell plating examined in way of sidelights and all oxidation removed from steel surfaces.  
 The shell plating was not drilled at this time, it being understood same was done at Bombay recently.  
 Double bottom tanks, deep tanks and bunkers, sewage collection tanks and peak tanks examined internally and afterwards tested and ceiling relaid.  
 Anchors and cables (ranged) examined, also decks, chain locker, masts (wedging removed), rigging and general equipment; hatch coamings covers and supports, ventilators, casings, steering gear, windlass, pumps, W.T. doors and air and sounding pipes examined. (P.T.O.)

| SUMMARY OF DAMAGE REPAIRS      | Shell Plates | Frames | R. Frames | Floors and Bracket Plating | Boats | Inner Bottom Plates | Plk. Plates | Other Items |
|--------------------------------|--------------|--------|-----------|----------------------------|-------|---------------------|-------------|-------------|
| Renewed                        |              |        |           |                            |       |                     |             |             |
| Removed and Fair'd or Repaired |              |        |           |                            |       |                     |             |             |
| Fair'd or Repaired in place    |              |        |           |                            |       |                     |             |             |

| PRESENT CONDITION OF THE                 |      | Good   |      | Good                                |      | Good                         |          | Good               |       |
|--|------|--|------|-------------------------------------|------|------------------------------|----------|--------------------|-------|
| Decks                                    | Good | Bulkheads  | Good | Engine Room Skylights               | Good | Copper, or I.M.              |          | When fitted, Month | Year  |
| Caulking of Decks                        | "    | Ceiling  | "    | Coal Bunkers, Openings, Covers, &c. |      | Boats                        | Good     |                    |       |
| Coamings                                 | "    | Cement or Asphalt  | "    | Oil Bunkers                         | Good | Masts, Yards, &c.            | "        |                    |       |
| Beams & Fastenings                       | "    | Rudder   | "    | Scuppers                            | "    | Condition, how ascertained   | by exam. |                    |       |
| Outside Plating                          | "    | Steering gear and its connections                                      | "    | Cargo Hatchways                     | "    | (State if wedges removed.)   | Yes      |                    |       |
| " " in way of sidelights                 | "    | Windlass   | "    | Hatches                             | "    | Equipment letter             |          |                    |       |
| Frames                                   | "    | Have pumps been examined and found efficient?                          | Yes  | Planking                            |      | Anchors, No. of              | 3 B 1 S  |                    |       |
| Reverse Frames                           | "    | Have Sluice Valves been examined and found efficient?                  |      | Caulking                            |      | Cables (State if now ranged) | Yes      |                    |       |
| Longitudinals                            |      | Have Watertight Doors been examined and found efficient?               | Yes  | Treenails                           |      | " length                     | 225      | mean diam.         | 2 1/8 |
| Transverses                              |      | Have Ventilators and their Coamings been examined and found efficient? | Yes  | Breasthooks & Stemson               |      | " Rule length                | 330      | size               | 2-7   |
| Floors                                   | Good | Air and Sounding Pipes   | Good | Transoms, Pointers & Crutches       |      | Chain Locker                 | Good     |                    |       |
| Keelsons                                 | "    | Doubling Plates under Sounding Pipes                                   | "    | Timbers of Frame at openings        |      | Hawse & Warps                | "        |                    |       |
| Stringers                                | "    |  |      | " " at other places                 |      | Standing and Running Rigging | "        |                    |       |
| Inner Bottom Plating                     | "    |  |      | Stringers, Clamps & Shelves         |      | Sails                        |          |                    |       |
| Have the Tanks been examined internally? | Yes  |  |      | Salting                             |      |                              |          |                    |       |
| Have the Tanks been tested?              | Yes  |  |      | (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 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 being now in good and efficient condition appears eligible to be classed 100 A1 with record of survey Bal. 8,43 and notation of S.S. Bal. No.3 - 8,43, subject to 15 fms. of chain cable being supplied at first opportunity.

|   |        |                                |  |
|---|--------|--------------------------------|--|
| S. S. No. 3 Contemplated Classification | 786.00 | Fees applied for, Oct. 7, 1943 |  |
| Survey Fee (per Section 29)             | 45.00  | Received by me,                |  |
| Tele. & Photostats                      | 445.00 |                                |  |
| Special Damage or Repair Fee (if any)   | 30.00  |                                |  |
| Late and Sun. Fees                      | 124.00 |                                |  |
| Travelling Expenses (if chargeable)     | 25.00  |                                |  |
| Marking of Sea Valves                   | 10.00  |                                |  |
| Rigging Exam.                           |        |                                |  |
| Second Surveyor's Fee (if any)          |        |                                |  |

Committee's Minute NEW YORK OCT 20 1943  
 Character Assigned See 1st Entry Report attached

