

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report Feb. 1 1945 when handed in at Local Office Feb. 2 1945 Port of New York

No. in Reg. Book. Survey held at East Coast Shipyards, Bayonne, N.J. Date, First Survey Dec. 15, 1944 Last Survey Jan. 4 1945 (No. of Visits 6)

79455 on the Wood Iron Steel S.S. "LIEBRE"

TONNAGE:— Built at Oakland, Cal. By whom Union Construction Co. When 1921 2  
GROSS 7057 Owners United States War Shipping Administration Owners' Address  
UNDER DK. 6824 Managers (if not already recorded in Appendix to Register Book).  
NET 4327 Port belonging to New York

Surveyed Afloat or in Dry Dock? Afloat Name of Dock East Coast Ship-yards, Bayonne, N.J. Destined Voyage

Cell DBor 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.  
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. 4516 Port Gal.

Periodical Surveys, when held, must be reported in detail and serialim 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.

| CHARACTER for Special Survey. Date of last Survey and of Periodical Surveys. | Machinery and Boiler Surveys (including date of N.B., if any). |
|--|--|
| *100A1 7,44  | *IMC 10,41   |
|  | BS 7,44  |
| ssBal.No.3-4,33  | TS CL W7,42  |
| ssBal.No.2-42  |  |
| Carrying petroleum in bulk.  |  |
| Fitted for oil fuel 2,21, F.P. above 150° F.                                 |  |

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 } 6 ft. 5 1/2 ins.

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR repairs to damage as reported in Galveston Report No. 4508. Vessel examined afloat, freeboard verified and the following repairs were carried out to meet War Emergency requirements.

Damage Repairs: Bow plating now permanently repaired on 4th and 5th strakes below sheer port and starboard sides in way of fore deep tank; also double plate 4th strake from bow 2nd below sheer. One plate was cropped 10 ft. and another 16 ft. and renewed to complete the repair. Other minor repairs were made. Scattered rivets were caulked in way of repairs and tanks were tested and found efficient.

Work Done for General Examination: Cargo tanks, summer tanks, cofferdams, pumproom, fuel oil bunkers, weather decks, structures under boilers, fore and after peak spaces and peaks, machinery spaces, casings, ventilators, hatchways and closing appliances, general equipment, steering gear and windlass examined and found in good condition.

| SUMMARY OF DAMAGE REPAIRS:—    | Shell Plates. | Frames. | R. Frames. | Floors and Bracket Floors | Beams. | Inner Bottom Plates. | Dk. Plates. | Other Items:—                                     |
|--------------------------------|---------------|---------|------------|---------------------------|--------|----------------------|-------------|---|
| Renewed                        | 3 partly      |         |            |                           |        |                      |             | As above and scattered rivets caulked and welded. |
| Removed and Faired or Repaired |               |         |            |                           |        |                      |             |   |
| Faired or Repaired in place    |               |         |            |                           |        |                      |             |   |

| PRESENT CONDITION OF THE   | Good       |
|--|------------|------------|------------|------------|------------|------------|------------|------------|
| Bulkheads  | Good       |
| Ceiling  |            |            |            |            |            |            |            |            |
| Cement or Asphalt  |            |            |            |            |            |            |            |            |
| Rudder   |            |            |            |            |            |            |            |            |
| Steering gear and its connections                                      | Good       |
| Windlass   | Good       |
| Have pumps been examined and found efficient?                          | Yes        |
| Have Sluice Valves been examined and found efficient?                  |            |            |            |            |            |            |            |            |
| Have Watertight Doors been examined and found efficient?               | Yes        |
| Have Ventilators and their Coamings been examined and found efficient? | Yes        |
| Air and Sounding Pipes   |            |            |            |            |            |            |            |            |
| Doubling Plates under Sounding Pipes                                   |            |            |            |            |            |            |            |            |
| Engine Room Skylights  | Good       |
| Coal Bunkers, Openings, Covers, &c.                                    |            |            |            |            |            |            |            |            |
| Oil Bunkers  |            |            |            |            |            |            |            |            |
| Scuppers   | Good       |
| Cargo Hatchways  |            |            |            |            |            |            |            |            |
| Hatches  |            |            |            |            |            |            |            |            |
| Planking   |            |            |            |            |            |            |            |            |
| Caulking   |            |            |            |            |            |            |            |            |
| Treenails  |            |            |            |            |            |            |            |            |
| Breasthooks & Stemson  |            |            |            |            |            |            |            |            |
| Transoms, Pointers & Crutches  |            |            |            |            |            |            |            |            |
| Timbers of Frame at openings   |            |            |            |            |            |            |            |            |
| " " at other places  |            |            |            |            |            |            |            |            |
| Stringers, Clamps & Shelves  |            |            |            |            |            |            |            |            |
| Salting (State if examined.)   |            |            |            |            |            |            |            |            |
| Copper, or Y.M. (State if on Felt.)                                    |            |            |            |            |            |            |            |            |
| When fitted, Month   |            |            |            |            |            |            |            |            |
| Year   |            |            |            |            |            |            |            |            |
| Boats  | Good       |
| Masts, Yards, &c.  | Good       |
| Condition, how ascertained   | from deck  |
| (State if wedges removed.)   |            |            |            |            |            |            |            |            |
| Equipment letter   |            |            |            |            |            |            |            |            |
| Anchors, No. of  |            |            |            |            |            |            |            |            |
| Cables (State if now ranged)   |            |            |            |            |            |            |            |            |
| " length (on board) mean diamr.  |            |            |            |            |            |            |            |            |
| " Rule length size   |            |            |            |            |            |            |            |            |
| Chain Locker   |            |            |            |            |            |            |            |            |
| Hawsers & Warps  | sufficient |
| Standing and Running Rigging   | Good       |
| Sails  | none       |

### 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 is in good condition and eligible, in my opinion, to be continued as classed without fresh record of survey, subject to bottom plate in way of No. 5 cargo tank, p.s.f., being permanently repaired at first opportunity, and to have Notation of "Examined 1-15" (12 months validity).

|   |          |                   |
|---|----------|-------------------|
| Survey Fee (per Section 29)                         | \$100.00 | Fees applied for, |
| Special Damage or Repair Fee (if any) (per Sec. 29) | \$40.00  | Feb 9 1945        |
| Travelling Expenses (if chargeable)                 | \$5.00   | Mar 6 45          |
| Second Surveyor's Fee (if any)                      |          | Received by me,   |
|   |          | 7 19              |

Surveyor to Lloyd's Register of Shipping.

Committee's Minute NEW YORK FEB 28 1945  
Character Assigned As new subject  
Examined 1-45 NYK  
B.S. 1-45

without condition - bow plating in way Fore Deep Tank.

Stamp: FRI. 29 NOV 1945  
Stamp: Laid up pending survey  
Stamp: Write NYK

Is Certificate required? If so, to be sent to