

MAR -4 1939

## REPORT of SURVEY for REPAIRS, &amp;c.

Date of writing Report 19... When handed in at Local Office 3 MAR 1939 Port of SUNDERLAND  
 No. in Survey held at Sunderland Date, First Survey Jan 20 Last Survey Feb 23 1939  
 Reg. Book. 87299 on the Wood, Iron or Steel MV. BRITISH LIBERTY (No. of Visits 12)

TONNAGE:— Built at Havelin Hill-on-Lea By whom Furness S.B. Co. When 1939 —  
 GROSS 8330 Owners British Tanker Co Ltd Owners' Address (if not already recorded in Appendix to Register Book).  
 UNDER DK. 7450 Managers Port belonging to  
 NET 4955

Surveyed Afloat or in Dry Dock? Both Name of Dock Darfords Quay, Destined Voyage  
 WB=CellDBorDBa feet; uE&B feet; f feet  
 total capacity tons. FPT tons; APT tons; MT feet tons.

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

If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. Port

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

CHARACTER.  
 \* for Special Survey.  
 Date of last survey and of Periodical Surveys.

Machinery and Boiler Surveys (including date of N.B., if any).

100.A.1

(Class Composite)

Carrying Petroleum in bulk.

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. 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 Yes owners

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

Representative not required Was a damage report made by anyone else? If so, by whom? Mr Brown Jnr.

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage & Completion of 1st Entry Rpt  
 Damage stated to have been caused by striking North Inner Pier at entrance to River Wear on the 20th Jan 1939 whilst vessel under tow from the River Tees to River Wear for fitting of Engines.

Vessel placed in dry dock bottom cleaned enameled and coated.  
 Upper portion of stem bar renewed, faired & refitted  
 Lower portion of stem bar renewed  
 Shell plating - (numbered from aft).  
 Port side - B stake no 18 plating renewed  
 C stake no 17 plating renewed

| SUMMARY OF DAMAGE REPAIRS:—           | Shell Plates. | Frames. | R. Frames. | Floors. | Beams. | Str. Plates. | Dk. Plates. | Other Items:— |
|---------------------------------------|---------------|---------|------------|---------|--------|--------------|-------------|---------------|
| Renewed ... ..                        | 12            | 10      | —          | 5       | 8      | 5            | —           | as per report |
| Removed and Faired or Repaired ... .. | —             | —       | —          | —       | 5      | —            | —           |               |
| Faired or Repaired in place ... ..    | —             | —       | —          | —       | —      | —            | —           |               |

## PRESENT CONDITION OF THE

|                          |  |                                     |   |
|--------------------------|--|-------------------------------------|---|
| Decks                    | State if Tanks have been examined inside                               | Air and Sounding Pipes              | Copper, or Y.M. of Wood Vessels (State if on Felt). |
| Caulking of Decks        | State if Tanks now tested  | Dging. Plates under Sounding Pipes  | When put on, Month Year                             |
| Coamings                 | Bulkheads  | Engine Room Skylights               | Boats   |
| Beams & Fastenings       | Ceiling  | Coal Bunkers, Open'gs, Lids, &c.    | Masts, Yards, &c.                                   |
| Outside Plating          | Cement or Asphalt (State which.)                                       | Oil Bunkers                         | Condition, how ascertained                          |
| " " in way of sidelights | Rudder   | Scuppers                            | (State if wedges removed)                           |
| Breasthooks              | Steering gear and its connections                                      | Cargo Hatchways                     | Sails   |
| Transoms                 | Windlass   | Hatches                             | Equipment letter                                    |
| Frames                   | Have pumps now been examined and found efficient?                      | Planking of Wood Vessels            | Equipment letter                                    |
| Reverse Frames           | Have Sluice Valves now been examined and found efficient?              | Caulking ditto                      | Anchors, No. of                                     |
| Longitudinals            | Have Watertight Doors now been examined and found efficient?           | Treenails ditto                     | Chain Locker  |
| Transverses              | Have Ventilators and their Coamings been examined and found efficient? | Breasthooks & Stemson ditto         | Cables (State if now ranged)                        |
| Floors                   |  | Transoms Pointers, & Crutches ditto | " length mean diamr. (on board)                     |
| Keelsons                 |  | Timbers of Frame at openings ditto  | " Rule length size                                  |
| Stringers                |  | Ditto Ditto at other places ditto   | Hawser & Warps                                      |
| Inner Bottom Plating     |  | Stringers, Clamps & Shells ditto    | Standing and Running Rigging                        |
|                          |  | Salting ditto                       |   |
|                          |  | (State if examined.)                |   |

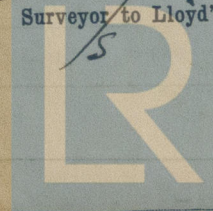
## General Observations, Opinion as to Class, Recommendation, &amp;c.:—

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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss No. 1-24 and ptnd24, &c."

This report is supplementary to the Middlesbrough Surveyors 1st Entry Report

Survey Fee (per Section 20) £ : Fees applied for, 3 MAR 1939  
 Special Damage or Repair Fee (if any) £ 18 : 18 Received by me, J. C. 1939  
 Travelling Expenses (if chargeable) £ 2 : 2  
 Second Surveyor's Fee (if any) £ :  
 Surveyor to Lloyd's Register of Shipping.

Committee's Minute TUE 7 MAR 1939  
 Character Assigned See Mdr FE 16536



Lloyd's Register Foundation



E strake to 20 plate renewed  
 G strake to 21 plate renewed  
 H strake to 20 plate renewed  
 J strake to 21 plate renewed  
 2 lengths J solid half round moulding renewed

Starboard:-

B strake to 18 plate renewed  
 C strake to 17 plate renewed  
 E strake to 20 plate renewed  
 G strake to 21 plate renewed  
 H strake to 20 plate renewed  
 J strake to 21 plate renewed  
 2 lengths J solid half round moulding renewed

Fore Peak Tank:- (continuing from fore)

No 2 Strugeth:- base plate renewed. p & s side no 1 plate renewed  
 12 shell lugs removed, faired refitted  
 10 beam knees renewed, faired refitted  
 No 2, 3, 4, 5 & 6 Strugeth beams renewed, faired refitted

No 3 Strugeth. p & s sides no 1 & 2 plates renewed  
 6 shell lugs renewed  
 12 shell lugs removed, faired refitted  
 8 beam knees renewed  
 No 3, 4, 5 & 6 Strugeth beams renewed

No 4 Strugeth p & s sides no 1 & 2 plates renewed  
 6 shell lugs renewed  
 12 shell lugs removed, faired refitted  
 8 beam knees renewed  
 No 3, 4, 5 & 6 Strugeth beams renewed

No 1, 2, 3, 4 & 5 floors renewed complete  
 p & s sides nos 2, 3, 4, 5 & 6 frames renewed

Fore peak tank tested on completion of repairs.

No 1, 2, 3 & 4 Main Cargo Tanks, fore deck tank & fore cofferdam  
 tested & found in good order

Port Cable & anchor examined & found in good order  
 Port anchor cable stopper renewed

Completion of 1<sup>st</sup> Entry Report

Steam & combiner steering gear, auxiliary steering gear &  
 steam windlass examined under working conditions.  
 Engine & boiler casings examined after completion.