

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 22nd April 1930 When handed in at Local Office 19 Port of Hamburg

No. in Reg. Book 16687 Survey held at Hamburg Date, First Survey 5th April Last Survey 17th April 1930
(No. of Visits 7)

on the WOODEN/IRON/STEEL TWINS "CALLIOPE"

TONNAGE: — Built at Kiel By whom Hawaldtswerke Wh n 1926

GROSS 8744 Owners Baltisch-Amer. Petroleum Imp. Owners' Address Yus. m. b. H.

UNDER DK. 8417 Managers Yus. m. b. H. Port belonging to Danwig

NET 5026.5781 Surveyed Afloat or in Dry Dock? both Name of Dock Rickensley D. Weg Destined Voyage

WB=CellDBorDBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

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. 938 Port L. A.

(Periodical Surveys, when held, must be reported in detail and seriatim 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. 24.1.1930)

| CHARACTER. for Special Survey. Date of last Survey and of Periodical Surveys. | Year Assigned expired. | Machinery and Boiler Surveys (including date of N.B., if any). |
|---|------------------------|--|
| <u>100A1 Shellwork with fuel 6,29</u> | | <u>LINC 8,26</u> <u>LINC(M) 2,29</u> <u>D.B. 2,29</u> |
| <u>Carrying Petroleum in bulk</u> | | <u>2 WTDB</u> <u>TSCLPN 2,29</u> <u>S. 2,29</u> |
| OIL ENGINE | | |

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 not required

Certificate attached Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR Part Special Survey No. 1: Alteration to rudder and

Damage repairs:
Part L.S. No. 1 was done: The vessel placed in dry dock, the bottom cleaned, examined, Kel, Stem, Stumpost and Outside plating, found all now in good condition and the bottom recoated. The Rudder examined and altered as per approved plan attached, found in good working order. The holds and peak spaces cleared, examined framing and plating, found all in here coated in good condition. Engine spaces and bilges cleared, examined framing, plating & scabings, found all parts coated in good condition. All oil tanks, cofferdams, after peak tank and double bottom tanks in engine space opened up, examined inside framing & plating, found all parts cleaned and coated as necessary in good condition, all these tanks now tested as required

| SUMMARY OF DAMAGE REPAIRS:— | Shell Plates. | Frames. | R. Frames. | Floors. | Beams. | Str. Plates. | Dk. Plates. | Other Items:— |
|--------------------------------|---------------|-----------------|------------|---------|--------|--------------|-------------|-------------------------------|
| Renewed | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | <u>P.T.O.</u> |
| Removed and Fair'd or Repaired | <u>2</u> | <u>1 Hangit</u> | ✓ | ✓ | ✓ | ✓ | ✓ | <u>1 Stanchion frame part</u> |
| Fair'd or Repaired in place | <u>2</u> | <u>1 Hangit</u> | ✓ | ✓ | ✓ | ✓ | ✓ | |

| PRESENT CONDITION OF THE | | State if Tanks have been examined inside <u>see Rep.</u> | | Dblig. Plates under Sounding Pipes <u>good</u> | | Copper, or Y.M. of Wood Vessels (State if on Feet). When put on, Month Year | |
|----------------------------------|---|--|---------------------------------|--|-------------------|---|--|
| Decks <u>good</u> | State if Tanks now tested <u>see Report</u> | Engine Room Skylights <u>good</u> | Copper, or Y.M. of Wood Vessels | When put on, Month Year | Boats <u>good</u> | Masts, Yards, &c. <u>good</u> | Condition, how ascertained <u>examined</u> |
| Caulking of Decks <u>good</u> | Bulkheads <u>good</u> | Coal Bunkers, Open'gs, Lids, &c. <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) <u>removed</u> |
| Coamings <u>good</u> | Ceiling <u>good</u> | Scuppers <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Beams & Fastenings <u>good</u> | Cement or Asphalt <u>see Report</u> | Cargo Hatchways <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Outside Plating <u>good</u> | Rudder <u>good</u> | Hatches <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Breasthooks <u>good</u> | Steering gear and its connections <u>good</u> | Planking of Wood Vessels <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Transoms <u>good</u> | Windlass <u>good</u> | Caulking ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Frames <u>good</u> | Have Pumps now been examined and found efficient? <u>yes</u> | Treenails ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Reverse Frames <u>good</u> | Have Sluice Valves now been examined and found efficient? <u>yes</u> | Breasthooks & Stemon ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Longitudinals <u>good</u> | Have Watertight Doors now been examined and found efficient? <u>yes</u> | Transoms, Pointers, & Crutches ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Transverses <u>good</u> | Have Ventilators and their Coamings been examined and found efficient? <u>yes</u> | Timbers of Frame at openings ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Floors <u>good</u> | | Ditto ditto at other places ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Keelsons <u>good</u> | | Stringers, Clamps & Shelves ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Stringers <u>good</u> | | Salting ditto <u>good</u> | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |
| Inner Bottom Plating <u>good</u> | | (State if examined.) | Boats | Masts, Yards, &c. | Masts, Yards, &c. | Condition, how ascertained | (State if wedges removed) |

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 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 vessel appears, as far as seen, to be in a sound and efficient condition, eligible in my opinion to remain as classed in the Society's Register Book and to have fresh record of survey, 4.30, and the notation of L.S. No. 1 deleted for completion.

| Survey Fee (per Section 20) | Alterations | Fees applied for, |
|---|-------------|-------------------|
| £ 20 | £ 6 | 26. 4. 1930 |
| Special Damage or Repair Fee (if any) (per Sec. 20) | £ 10 | Received by me. |
| Travelling Expenses (if chargeable) | £ 10 | 2. 12. 1930 |
| Second Surveyor's Fee (if any) | £ | |

Committee's Minute; TUE. 27 MAY 1930

Character Assigned 100A1 (without condⁿ)
Wide Hops Shelter D.B. w. 70d
Carrying Pet. in bulk DB 4.30

Th. Goring
Surveyor to Lloyd's Register of Shipping.

TUE. 2 DEC 1930



