

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office WED. 26 JUL. 1916

State if Report is also sent on the Machinery of the Vessel

Yes

Date of completion of report 22nd July 1916

Port of Sandu Land

No. 26763

Survey held at Sandu Land

Date, First Survey 22 Dec. 1914

Last Survey 22 July 1916

in the (State if Single, Twin, or Triple Screw) Single Screw Steamer

TURITA MIRITA Rig Schooner

Tonnage under

CLASS T100 A1

FEET.

Master W.ickers

Year of appointment

(1) As Master in service of owner of present vessel—1915
(2) As Master of this vessel—1916

Tonnage under

Tonnage Deck...

Tonnage between Tonnage Dk. and 3rd and 4th Dk.

Tonnage under Upper Dk. 5307.56

Tonnage of Poop 250.35

Tonnage of Bridge House 89.62

Tonnage of Forecastle 61.84

Tonnage of Houses on Dk. 36.29

Tonnage of excess of Hatchways above Crown of Engine Room 78.89

Gross Tonnage 5830.30

Tonnage Crew Space 134.56

Tonnage above Crown of Engine Room 78.89

Tonnage for FEES 5616.85

Tonnage Engine Room 1865.70

Tonnage Navigation Spaces 142.32

Register Tonnage 3687.71

Breadth (greatest moulded) 52.16

Depth, at middle of length from top of keel to top of upper deck beams at side 31.50

Transverse Number 83.66

Length on deck from fore part of stem to after part of stern post 407.0

Longitudinal Number 34049

Depth "d," at middle of length (See Secs. 2 & 13) -

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 12.92

" " Long Bridge Deck Beam at side to top of keel -

Built at Sandu Land

When built 1916 Launched 19th January 1916

By whom built La J. Langtons & Co

Owners W. Molyneux Cohen

Managers

(Where necessary to be entered in Reg. Book.)

Residence 43 St. Mary's Area

Port belonging to London London EC

Destined Voyage Admiralty Charter If Surveyed while Building, Afloat, or in Dry Dock Building & Afloat

| LENGTH on Deck as per Rule | Feet. | Inches. | BREADTH—Moulded | Feet. | Inches. | DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams | Feet. | Inches. | No. of Decks with flat laid |
|----------------------------|-------|---------|-----------------|-------|---------|---|-------|---------|-----------------------------|
| 407 | 0 | | 52 | 2 | | Do. do. do. do. Second Dk. Beams | 31 | 6 1/2 | 2 |

Dimensions of Ship per Register. Length 407.0 breadth 52.45 depth 31.55. Moulded depth, ft. 31 ins. 6 To Bridge Dk. Round of Upper Dk. Beam, Actual 12 1/2 ins.

| FRAMING. | | | | | | PILLARS. | | | | | |
|---|--|--|--|--|--|--|--|--|--|--|--|
| FRAME, Angles, E or L Bars amidships | | | | | | PILLARS, In 'tween Deck, size and spacing | | | | | |
| Do. in peaks | | | | | | " " Hold | | | | | |
| Do. in way of Double Bottoms at Solid Floors | | | | | | " Quarter 'tween Dks., | | | | | |
| " " at intermdt. Bkts. | | | | | | " " in Hold | | | | | |
| Spacing of Frames from centre to centre amidships | | | | | | KEELSONS & STRINGERS. | | | | | |
| " " " " from 1/2 length to Collision bulkhead | | | | | | CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate | | | | | |
| " " " " in peaks | | | | | | " Rider Plate | | | | | |
| REVERSED FRAME, Angles | | | | | | " Flat Plate Keel Angles | | | | | |
| Do. in way of Double Bottoms at Solid Floors | | | | | | " Horizontal Plates on Floors | | | | | |
| " " at intermdt. Bkts. | | | | | | " Angles or Bulb Angles | | | | | |
| FRAMING, depth of girder | | | | | | SIDE KEELSONS, Number | | | | | |
| FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships | | | | | | " Angles or Bulb Angles | | | | | |
| " in way of Engine and Boiler Spaces | | | | | | " Plate above floors, for length | | | | | |
| " thickness at the ends of vessel | | | | | | " Intercoastal Plate, for length | | | | | |
| " depth at 1/2 the half breadth, as per Rule | | | | | | " Attached to outside Plating with Angle | | | | | |
| " height extended at the Bilges | | | | | | BILGE KEELSON, Angles | | | | | |
| FLOORS in Cell. Double Bottoms | | | | | | " Intercoastal Plate for length | | | | | |
| " state if flanged (top & bottom) | | | | | | " Attached to outside Plating with Angle | | | | | |
| " Spacing of Solid floors | | | | | | SIDE STRINGERS, Number | | | | | |
| CENTRE GIRDER, in Dbl. bottom, dpth. & thknss. | | | | | | " Angle | | | | | |
| " Angles, Top | | | | | | " Intercoastal Plate, for length | | | | | |
| " Bottom | | | | | | " Attached to outside plating with Angle | | | | | |
| " to Floors | | | | | | Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge) | | | | | |
| " Brackets at intermdt. frmg., wdth & thknss | | | | | | " " " " br'dth & thickness (in way of Bridge) | | | | | |
| SIDE GIRDERS, number on each side & thickness | | | | | | " " " " Angle (clear of Bridge) | | | | | |
| " state if flanged (top and bottom) | | | | | | " " " " Tie Plate at sides of Hatchways | | | | | |
| " Angles (top and bottom) | | | | | | " Deck * Iron or Steel, for full lng. | | | | | |
| " to Floors | | | | | | " " " " Thickness (clear of Bridge) | | | | | |
| MARGIN PLATE, depth (exclusive of flange) and thickness | | | | | | " " " " (in way of Bridge) | | | | | |
| " Angle to Outside Plating | | | | | | " Wood Deck. Material & thickness | | | | | |
| " Floors | | | | | | Second Deck Stringer Plate, br'dth & thickness | | | | | |
| " Brackets at intermdt. frmg., wdth & thknss | | | | | | " Angles on ditto, No. way of oil | | | | | |
| Height of Outside Brackets above at bilge | | | | | | " Tie Plates outside Hatchways | | | | | |
| INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake | | | | | | " Deck * Iron or Steel, for full lng. | | | | | |
| " in Engine and Boiler space | | | | | | " " " " Wood Deck. Material & thickness | | | | | |
| " Remainder in Hold | | | | | | Third Deck Stringer Plate, br'dth & thickness | | | | | |
| BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | " Angles on ditto, No. | | | | | |
| " In way of Long Bridge | | | | | | " Tie Plates, outside Hatchways | | | | | |
| " Spacing | | | | | | " Deck * Material and thickness | | | | | |
| BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | Fourth and Fifth Deck Stringer Plate, breadth & thickness | | | | | |
| " Spacing | | | | | | " Angles on ditto, No. | | | | | |
| BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | " Tie Plates outside Hatchways | | | | | |
| " Angles on upper edge | | | | | | " Deck. Material & thickness | | | | | |
| " Spacing | | | | | | Poop Deck Stringer Plate, breadth & thickness | | | | | |
| BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | " Angle on ditto | | | | | |
| " Angles on upper edge | | | | | | " Tie Plates | | | | | |
| " Spacing | | | | | | " Deck. Material and thickness | | | | | |
| BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | Bridge Deck Stringer Plate, br'dth & thickness | | | | | |
| " Angles on upper edge | | | | | | " Angle on ditto | | | | | |
| " Spacing | | | | | | " Tie Plates | | | | | |
| BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel | | | | | | " Deck. Material and thickness | | | | | |
| " Angles on upper edge | | | | | | Forecastle Deck Stringer Plate, br'dth & th'kns | | | | | |
| " Spacing | | | | | | " Angle on ditto | | | | | |

* If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

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| EQUIPMENT No. 35349 | | | | | | ANCHORS. | | | | | | TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS | | | | | |
|------------------------|--------------------|----------|------|------------------|-------|------------------|------|-----------------------|-------|------------------------------|------|--|------|---------|----------------|---|------------------------|
| Number of Certificate. | | Anchors. | | WEIGHT EX STOCK. | | WEIGHT OF STOCK. | | TEST PER CERTIFICATE. | | WEIGHT REQUIRED BY TABLE 31. | | Description of Anchor. | | Makers. | | Where and when tested and Superintendent. | |
| | | Cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | Tons. | cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | | | |
| 19756 | 1st Bower | 64 | 2 | 0 | — | — | — | 50 | 15 | 0 | 0 | 63 | 3 | 0 | Byr's Hookless | — | Md. 14-10-15 L.Hoffman |
| 19770 | 2nd " | 63 | 0 | 7 | — | — | — | 50 | 2 | 2 | 0 | 63 | 3 | 0 | " | — | " 15-10-15 " |
| 19583 | 3rd " | 54 | 3 | 7 | — | — | — | 45 | 5 | 3 | 21 | 54 | 2 | 0 | " | — | " 26-8-15 " |
| | 4th " | | | | | | | | | | | | | | | | |
| | Collective weight. | 182 | 1 | 14 | | | | | | | | 182 | 1 | 0 | | | |
| 20190 | Stream | 17 | 2 | 1 | 4 | 2 | 14 | 18 | 16 | 1 | 0 | 17 | 2 | 0 | Rodgers Common | J Taylor & Sons | Md. 1-3-16 L.Hoffman |
| 20191 | Kedge | 7 | 2 | 7 | 1 | 3 | 21 | 9 | 15 | 3 | 21 | 7 | 2 | 0 | " | | |

| CHAIN CABLES. | | | | | | | | | | HAWSETERS AND WARPS. | | | | | | | | | | | | | | | |
|------------------------|--|---------------------------|---------|-----------------------|--------|---------------------------------|------|-----------|-------|-------------------------------|------|--------------|---------|-------------------|------------------|--|--|-----------|-------------------|---------------------------|---------|--------------------------------------|-------|-------------------------------|---------|
| Number of Certificate. | | Length and size supplied. | | Test per Certificate. | | WEIGHT OF CHAIN CABLE Supplied. | | Per Rule. | | Length and Size per Table 31. | | Description. | | Makers of Cables. | | Where and when tested, and Superintendent. | | Material. | | Length and Size supplied. | | Breaking Test of Steel Wire Towline. | | Length and Size per Table 31. | |
| | | Fathoms. | Inches. | Tons. | Tons. | Cwts. | qrs. | lbs. | Cwts. | qrs. | lbs. | Fathoms. | Inches. | | | | | | | Fathoms. | Inches. | Tons. | Tons. | Fathoms. | Inches. |
| 7548 | | 30 | 2 1/4 | 9 1/2 | 12 1/2 | 81 | 1 | 7 | 682 | 1 | 11 | 270 | 2 1/2 | Steel | — | Md. 26-3-15 | | | TOWLINE | 120 | 5 | 5 | 5 | 120 | 5 |
| 7549 | | 135 | | | | 343 | 3 | 15 | | | | | | Link | Bristol Chain Co | " 30-6-15 | | | HAWSETERS & WARPS | 2-90 | 8 | 8 | 8 | 2-90 | 8 |
| 7550 | | 270 | | | | 683 | 1 | 7 | | | | | | | | " 18-10-15 | | | | 2-90 | 7 | | | 2-90 | 7 |
| | | | | | | 683 | 2 | 1 | | | | | | | | L.Hoffman | | | | 3-90 | 3 1/2 | 26 | | | |
| | | | | | | | | | | | | | | | | by Makers | | | | 2-90 | 2 1/2 | 12 1/2 | | | |

Boats 3 lifeboats (wood) one small boat. Steering Gear, Steam fitted. Steering Gear, Hand fitted.
Pumps, Number no hand pumps. Diameter of Barrel — State whether they are in efficient working order —
Windlass is by Emerson Walker & Thompson. Capstan —
Engine Room Skylights.—How constructed? Steel What arrangements for deadlights in bad weather? Lids & bulks heads
Coal Bunker Openings.—How constructed? Steel coamings How are lids secured? tarpaulins & bolts Height above deck? 30"
Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Seven scuppers each side, upper freeing ports 4' x 16".
Ceiling in Holds, thickness and material (in bunks only) 2 1/2 W.P. Cargo Battens, thickness and material in fore hold only 2 "W.P.
Cargo Hatchways.—How formed? Steel coamings Hatches, If strong and efficient? yes
State size No. 1 Hatch (Forward) 8'0" x 12'0" No. 2 Hatch Oil hatchways No. 2 Hatch 8'6" x 5'2" No. 4 Hatch Sumner 7'0" x 3'6"
Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch N1 = One web. Oil hatchways = oil tight seams
down holds. No. of Breasthooks four No. of Crutches deep floors
Bulwarks, height above deck and description Steel 3'6" x 25" Main Rail, material and size 6 x 3 x 40
The foregoing is a correct statement of particulars LAING & SONS, LIMITED. Surveyor's Signature J Allan
Builder's Signature (here only) Hugh Laing Surveyor to Lloyd's Register of Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made in any correspondence connected with the case). M. 27.11.14,
17.12.14 22.12.14, 7.1.15, 8.1.15 12.1.15, 21.1.15, 19.7.16 F E 22.1.16

Workmanship. Are the butts of plating planed or otherwise fitted? planed
Is the riveted work properly closed? yes
Are the liners between the frames and plates solid single pieces? joggled framing Do the holes for riveting plate to frames, butt straps, or plate
to plate, &c., conform well to each other? yes Are the rivet holes well and sufficiently countersunk in the plate and punched
from the faying surfaces? yes Do any rivets break into or through the seams or butts of the plating? one or two
Are the butts of Plating, Stringers, &c., properly shifted and strapped? yes
Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)? yes State results of tests satisfactory
Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)? yes State results of tests satisfactory.
General Remarks (State quality of workmanship, &c.) The vessel has been built in accordance
with the approved plans, & generally, in accordance with the Rules
the workmanship throughout is good.
She is constructed on the longitudinal system of framing and
is intended for the carriage of oil in bulk.
All the oil compartments oil fuel bunkers, ballast tanks, fore
peak & cofferdams have been tested as required by the Rules with
satisfactory results.
N.B. There is no cement in the oil tanks.

The Surveyor should state the Number of Report and Name of any Sister Vessel.
Plans to be forwarded with F.E. Report showing vessel as built.

The amount of Entry Fee £ 5 : 0 : 0 Fees applied for, 2 100 1916
Special Survey Fee £ 167 : 18 : 6 Received by me, 1 1/2 16 19 2 1/2
Travelling Expenses, if any £ 165 : 8 : 6
State whether the Vessel has been built under Special Survey yes
I am of opinion this Vessel should be Classed + 100 A1. carrying petroleum in bulk
With, or without Freeboard, as condition of Class without
Committee's Minute TUE 1-AUG 1916
Character assigned 100A1
Carrying oil fuel T.P. above 150°F L.S.
+ L.M.B. 7.16
Write Builders Lt. 1/16
" Note. (copy)
S.Y.A.
Lloyd's Assn. P.
L.D. Terms for oil fuel. T.P.
above 150°F
FRI 25 AUG 1916
100A1
Carrying petroleum in bulk
© 2021 Lloyd's Re

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The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered
respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

1c,11,10.--T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 99.0 ft., ~~B.D.~~ — ft., Bridge 28.0 ft., Forecastle 40.0 ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated —

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book) *2 LHS (SH) & web frames. (Longitudinal framing)*

Official No. 139137 ; Signal Letters - State if Machinery is fitted aft yes

How are the surfaces preserved from oxidation? Inside *Paint & Cement* (NB Nothing on oil tanks) Outside *Paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors. *Cellular*

| Where Fitted. | *Length. Feet. | Water Capacity. Tons. | Where Fitted. | *Length. Feet. | Water Capacity. Tons. |
|---|------------------------------------|--------------------------|--|-------------------|--------------------------|
| Double bottom, aft, | — | — | Fore peak tank, | — | — |
| Double bottom, under Engines and Boilers, | 73.0 | 189 | After peak tank, | 14.0 | 102 |
| Double bottom, if under Engines only, | — | — | Deep tank, aft, | — | — |
| Double bottom, if under Boilers only, | — | — | Deep tank, forward, | 40.0 | 433 |
| Double bottom, forward, | — | — | Other tanks, if fitted, | — | — |
| | Total capacity of double bottom | 189 | (If necessary, furnish further information by sketch.) | — | — |

* The wells are not to be included in the above.

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. yes

Order for Special Survey No. 5205

Date..


No. 652 in builder's yard.

DATTS of Surveys
held while building

1914. Dec. 20. 31. Jan. 6. 13. 15. 20. 26. 29. Feb. 3. 8. 16. 19. 24. Mar. 2. 5. 9. 12. 16. 19. 22. 24. 29. Apr. 7. 16. 20. 26. May. 3. 7. 14. 17. 21. 26.
24. 31. Jun. 1. 4. 12. 16. 21. 29. Jul. 6. 9. 13. 15. 20. 23. 28. Aug. 6. 16. 19. 24. 26. 30. Sep. 3. 8. 10. 13. 20. 30. Oct. 6. 11. 15. 25. 27. Nov. 1. 3. 11.
15. 23. 26. 29. 30. Dec. 2. 3. 6. 7. 8. 9. 10. 11. 13. 14. 15. 16. 17. 18. 20. 21. 22. 23. 24. 28. 29. 30. 31. Jan. 7. 12. 18. 19. 26. Feb. 9. 18. Mar. 3.
14. 22. 27. 28. May. 1. 7. Jun. 5. 12. Jul. 5. 12. 15. 18. 20. 22.

Total No. of Visits 117

Surveyor's Signature



Lloyd's Register Foundation