

Rpt. 1

STEEL STEAMER OR MOTORSHIP.

18-AUG 1956

Received at London Office.

DISCLOSED

15 AUG 1956

DISCLOSED

SECTION

No. 788

No. 45505

Date of completion of report

30th July, 1956

Port of

GLASGOW

Survey held at

GLASGOW

Date First Survey

4.9.55

Last Survey

6.7.

1956

On the

(State if Machinery fitted Aft and if Single, Twin or Triple Screw)

STEEL QUARTER WHEEL MOTORSHIP

"PADAPYAN"

State Type

(Full Scantling, Complete Superstructure with or without Tonnage Openings)

State Type of Erections

NONE

TONNAGE under
Tonnage Deck ...Do. of space or spaces
between Tonnage Dk.
and Upper Dk.

Total

Gross Tonnage 200 APPROX.

Register Tonnage

REGISTERED DIMENSIONS.

FEET

Length

Breadth

Depth

FOR SERVICE ON RIVER

CLASS A1 IRRAWADDY-BURMA State if with freeboard

LIMITING PORT SEAWARDS, RANGOON as condition of Class

FEET

Length from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a)

L 134.0

Breadth (greatest moulded)

B 34.0

Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c)

D 5.50

1st Longitudinal Number (L x D)

2nd Numeral L x (B + D)

Framing Depth "d," at middle of length. See
Sec. 3 (1d)Proportions—Depth to Length—Uppermost con-
tinuous deck to top of keelDo. Long Bridge to
top of keel

Draught Moulded

4.00

Built at

GLASGOW

Launched

8/5/56

Yard No. 2108

Builders

YARROW & CO LTD.

Owners

GOVT. OF UNION OF BURMA

Managers

(Where necessary to be entered in Reg. Book)

Residence

RANGOON

Port of Registry

RANGOON

If surveyed while building, afloat, or in dry dock

WHILE BUILDING & AFLOAT

FRAMES, DOUBLE BOTTOM AND BEAMS.

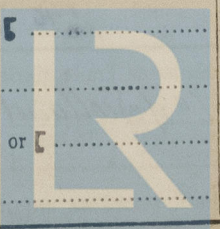
| | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. | | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. |
|---|--|--|---|-----------------|--|
| FRAMES, Spacing amidships | 24 | | Bracket Floors, Frame | | |
| " " from 1/2 length amidships to Collision bulkhead | 24 | | " " Reversed Frame | | |
| " " in peaks | 24 | | " " Vertical Struts | | |
| SIDE FRAMING. | | | Centre Girder, depth and thickness amidships | | |
| Frame Amidships, Angle, E or F | 3 2 .25 | | " " top Angles | | |
| " " Extends up to | MAIN DECK | | " " bottom Angles | | |
| Reversed Frame Amidships, Angle | | | Side Girders, No. each side and thickness | | |
| " " Extends up to | | | Margin Plate depth (excl. of flange) and thickness | | |
| Depth of Framing Girder | 3 | | " " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem | | |
| Frames in Uppermost Continuous 'tween Decks, Angle, E or F | | | " " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area | | |
| " " Second 'tween Decks, Angle, E or F | | | " " Gussets, spacing and scantling abaft 1/2 len. from stem | | |
| " " Third " " " " | | | " " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area | | |
| " " from 1/2 len. for'd. to 15% len. from Stem | 13 2 .25 | | Tank Side Brackets, height above base line at toe of Frame and thickness | | |
| " " in Peaks, Angle E or F | 13 2 .25 | | INNER BOTTOM PLATING. | | |
| Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships | 1 1/2 @ 3 1/2 | | Breadth and thickness of Middle Line Strake | | |
| State if Frame Joggled | 1 YES | | Thickness of remainder in Holds | | |
| Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved? | AS APPD. | | Are Rule requirements complied with regard- ing increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room? | | |
| Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved? | AS APPD. | | BEAMS. | | |
| SINGLE BOTTOM. | | | Uppermost Continuous Deck, amidships in Wells, Angle, E or F | 3 2 .25 | |
| Floors, Depth and thickness at mid-line in Holds | 6 x 3 x 3 x 12.41 LBS. CH ⁴ 10 x 3 x 3 x 19.28 LBS. CH ⁴ IN E.R. | | " " in way of Bridge, Angle, E or F | | |
| Height of Brackets at side above base line at toe of frame | NONE | | Spacing | 24 | |
| Middle Line Keelson, on Floors, Angles, E or F | | | Second Deck, amidships, Angle, E or F | | |
| " " " Through Plate or Inter- costal Plate | 9 x 4 x 4 x 21 LBS. JOIST 4 x 3 x 3/8 TEE BAR IN E.R. | | Spacing | | |
| " " " Foundation Plate on Floors | | | Third Deck, amidships, Angle, E or F | | |
| " " " Flat Plate Keel Angles | | | Spacing | | |
| Side Keelsons, No. each side | ONE | | Fourth Deck, amidships, Angle, E or F | | |
| " " thickness of Intercoastal Plate | CONTINUOUS 18 x 3 x 3 x 15.96 LBS. CH ⁴ 10 x 3 x 3 x 19.28 LBS. CH ⁴ IN E.R. (INTERC) | | Spacing | | |
| " " Angles | | | Poop Deck, Angle, E or F | | |
| DOUBLE BOTTOM. | | | Spacing | | |
| Solid Floors, thickness and spacing | | | Bridge Deck, Angle, E or F | | |
| " " Are Frame and Reversed Frame joggled? | | | Spacing | | |
| Bracket Floors, breadth and thickness at middle line | | | Forecastle Deck, Angle, E or F | | |
| " " breadth and thickness at margin plate | | | Spacing | | |

DISCLOSED

SECTION

No. 788

012548-012605-00381/2



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Lloyd's Register
Foundation

PILLARS AND DECKS.

| PILLARS, No. of Rows | | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. | INCHES IN SHIP. | Any Departure from Approved Plans to be Noted. | Number of Certificate. |
|---|--|-----------------|--|-----------------|--|------------------------|
| PILLARS, No. of Rows | | | | | | 79601 |
| in 'tween Decks, Size and Spacing | | | | | | |
| 3 ROWS - 2 OUTBOARD ROWS COMBINED WITH DIAGONAL BRACING - AS APPROVED | | | | | | |
| in Holds | | | | | | |
| Centre Line Bulkhead. Stiffeners and Spacing | | | | | | 27188 |
| Plating, thickness of | | | | | | |
| STRINGERS AND DECKS. | | | | | | |
| Uppermost Continuous Deck. | | | | | | |
| Stringer Plate, breadth and thickness in Wells | | | | | | |
| in way of Bridge | | | | | | |
| Angle in Wells | | | | | | |
| Thickness of Plating abreast Deck openings in way of Wells | | | | | | |
| Thickness of Plating abreast Deck openings in way of Bridge | | | | | | |
| Thickness of Plating within line of openings | | | | | | |
| If Sheathed, material and thickness | | | | | | |
| Second Deck. | | | | | | |
| Stringer Plate, breadth and thickness in Wells | | | | | | |
| Stringer Plate, breadth and thickness | | | | | | |
| If Plated, state thickness | | | | | | |
| Fourth Deck. | | | | | | |
| Stringer Plate, breadth and thickness | | | | | | |
| If Plated, state thickness | | | | | | |
| Poop Deck. | | | | | | |
| Stringer Plate, breadth and thickness | | | | | | |
| Plating, Sheathing, material and thickness | | | | | | |
| Bridge Deck. | | | | | | |
| Stringer Plate, breadth and thickness | | | | | | |
| Plating, Sheathing, material and thickness | | | | | | |
| Forecastle Deck. | | | | | | |
| Stringer Plate, breadth and thickness | | | | | | |
| Plating, Sheathing, material and thickness | | | | | | |

SHELL PLATING.

| SCANTLINGS. | | | | | RIVETING. | | | | | | | |
|---|---------------|------------|------------|------------|--|-------------------|---------|--------------------|------------------------|---------|--------------------|---------------------|
| STRAKES. | AS IN VESSEL. | | | | ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED. | EDGES. | | BUTTS. | | | | |
| | AMIDSHIPS. | | FORWARD. | AFT. | | SINGLE OR DOUBLE. | RIVETS. | | No. OF ROWS OF RIVETS. | RIVETS. | | STRAPPED OR LAPPED. |
| | Breadth. | Thickness. | Thickness. | Thickness. | | | Diam. | Spacing cr. to cr. | | Diam. | Spacing cr. to cr. | |
| | Inches. | Inches. | Inches. | Inches. | | | | | | | | |
| Flat Plate Keel..... | ✓ 54 | ✓ .25 | ✓ .25 | ✓ .25 | | | | | | | | |
| „ Dblg. (if any) | | ✓ | | | | | | | | | | |
| Bottom Plating, No. of Strakes 3..... | | ✓ 3/16 | ✓ 3/16 | ✓ 3/16 | | | | | | | | |
| Bilge Plating, No. of Strakes 1..... | | ✓ 3/16 | ✓ 3/16 | ✓ 3/16 | | | | | | | | |
| Side Plating, No. of Strakes N/A..... | | ✓ | | | | | | | | | | |
| Upper Deck, Sheer-strake in Wells..... | | ✓ 3/16 | ✓ 3/16 | ✓ 3/16 | | | | | | | | |
| Upper Deck, Sheer-strake in Bridge ... | | ✓ | | | | | | | | | | |
| Strake below Sheer-strake in Wells..... | | ✓ | | | | | | | | | | |
| Strake below Sheer-strake in Bridge ... | | ✓ | | | | | | | | | | |
| Poop Side Plating..... | | ✓ | | | | | | | | | | |
| Bridge Side Plating..... | | ✓ | | | | | | | | | | |
| Forecastle Side Plating | | ✓ | | | | | | | | | | |

All bottom shell seams welded bet. frs. 9-49, except upper & lower seams of bilge strake, and seams at fore and after ends 1/2" dia. 1 3/4" s.r. 2-18" apart. Shell plates built welded on bhd. boundary bars frs. 9-49. End laps at fore & aft ends 1/2" dia rivs. 3 1/4" s.r. 1 3/4" apart.

FORGINGS AND CASTINGS.

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c) 7 6

„ Deck next below -

As per Rule AS APPD 7

STIFFENERS.

| | | Plating Thickness. | VERTICAL. | | HORIZONTAL. | |
|------------------|--------------------|--------------------|------------------|----------|-------------|----------|
| | | | Scantlings. | Spacing. | Scantlings. | Spacing. |
| | 0 | ✓ .15 | 2 x 1/4 F.B. | 15/14" | | |
| | 12 | ✓ .15 | 4 1/2 x 3/8 F.B. | 12" | | |
| | 29 | ✓ .15 | 2 x 1/4 F.B. | 25 1/2" | | |
| MIDSHIP BULKH'D, | Upper 'tween-decks | | 4 1/2 x 3/8 F.B. | | | |
| | Second | ✓ .15 | 2 x 1/4 F.B. | 25 1/2" | | |
| | 39 | ✓ .15 | 4 1/2 x 3/8 F.B. | 14/ | | |
| | Third | ✓ .15 | 2 x 1/4 F.B. | 25 1/2" | | |
| | 49 | ✓ .15 | 4 1/2 x 3/8 F.B. | 25 1/2" | | |
| | Hold | ✓ .15 | 2 x 1/4 F.B. | 25 1/2" | | |
| | 59 | ✓ .15 | 4 1/2 x 3/8 F.B. | 15/ | | |
| | (in Hold) | ✓ .15 | 2 x 1/4 F.B. | 24" | | |
| | 9 | ✓ .15 | 4 1/2 x 3/8 F.B. | | | |
| | | ✓ .15 | 2 x 1/4 | | | |

FORGINGS AND CASTINGS.

| | Casting or Forging. | Scantlings. | Maker's Name. | Any Departure from Approved Plans to be Noted | Comments |
|---|-------------------------|-------------|---------------|---|-----------------|
| KEEL, Bar | | ✓ | | | |
| STEM | SCOW | ✓ | | | |
| STERN FRAME | Propeller Post | ✓ | | | |
| | Rudder | ✓ | | | |
| Speed of Vessel | 10 MPH. (8.68 KNOTS) | | | | |
| RUDDERS Type | BALANCED | | | | |
| " A x D | M.S. BRIGHT BAR 3" DIA. | | | | ALL AS APPROVED |
| " Diam. of head | 3" | | | | |
| " UPPER BEARING | 1 1/2" | | | | |
| " Mainpiece at top of riddle | RIVETED | | | | |
| " LOWER BEARING | SINGLE 3/8" THK. | | | | |
| " heel | NONE | | | | |
| " how constructed | | | | | |
| " double or single plate coupling, vertical or horizontal | | | | | |

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *OPEN HEARTH*
The Steel Co of Scotland Ltd. Colvilles Ltd. Smith & McLean Ltd. The Etna Iron & Stl. Co

Has the Steel been tested as required by the Rules?

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

SISTER VESSELS: 45051 "PONDAUNG" 45502 "PONNYA" 45504 "PADAMY"
45503 "PADASHIN"

PARTICULARS OF ELECTRIC WELDING (if employed) SEAMS & BUTTS OF MAIN DECK PLATING. SHELL SEAMS (EXCEPT BILGE) AND BUTTS OF SHELL PLATING, EXCEPT AT ENDS: AND PLATING AND STIFFENERS OF W. T. BULKHEADS.

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

PART E.W. LLOYDS A.C.P. OIL ENG. (DIESEL)

Cargo battens not fitted.

RADAR Equipment (State if fitted) NO

State Type or Pattern No.

State Name of Maker and/or Supplier

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower

2nd

3rd

4-0-3 (INC. PINS) J.H.T. 12484 6-12-55

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated

Official No. Signal Letters Extreme Breadth over Belting 35.2' Over-all Length 153.2' OVER RU 149.6 OVER BE

No. and Material of Decks ONE STL NO RISE OF FLOOR (Circ. 1703)

Parts of Bottom of Vessel coated with cement or approved composition SHELL & DECK GALVANISED

Particulars of composition (if fitted) and of approval

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284) Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included

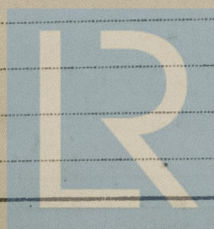
| Where Fitted. | Length. | Water Capacity. | Where Fitted. | Length. | Water Capacity. |
|---|---------|-----------------|---|-----------|-----------------|
| | Feet. | Tons. | | Feet. | Tons. |
| Double bottom, aft, | ✓ | | Fore peak tank, | DRY SPACE | |
| Double bottom, under Engines and Boilers, | ✓ | | After peak tank, | DRY SPACE | |
| Double bottom, if under Engines only, | ✓ | | Deep tank, aft, | ✓ | |
| Double bottom, if under Boilers only, | ✓ | | Deep tank, forward, | ✓ | |
| Double bottom, forward, | ✓ | | Other tanks, if fitted, | ✓ | |
| Total length (if continuous) and Capacity | ✓ | | (If necessary furnish further information by sketch.) | | |

Order for Special Survey No. 7379

Date 11.1.56.

Dates of Surveys held while building

1955 Sep. 4. 28. Oct. 20. Nov. 4. 18. Dec. 1. 6. 13. 27. 1956. Jan. 9. 12. 18. 26. Mar. 6. 16. 19. Apr. 3. 12. 25. 30. May 2. 3. 8. 25. 28. June 22. July 2. 6.



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