

RECEIVED

22 NOV 1951

IN D.O.

STEEL STEAMER OR MOTOR SHIP.

Received at London Office

21 NOV 1951

State if Report has been sent on the Freeboard of the Vessel. YES.

State if Report is sent on the Machinery of the Vessel. YES.

Date of completion of report 19.11.51 Port of GLASGOW No. 47865.

Survey held at GLASGOW. Date First Survey 10th March 1950 Last Survey 1st November 1951

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw) SINGLE SCREW MOTOR VESSEL "CIUDAD DE BARQUISIMETO" (MACHINERY FITTED AMIDSHIPS)

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings) COMPLETE SUPERSTRUCTURE TYPE WITH TONNAGE OPENING AFT. State Type of Erections FOCSE ON C.S.S. DK.

TONNAGE under 3400.55
Tonnage DeckDo. of space or spaces
between Tonnage Dk.
and Upper Dk.

Total -

Gross Tonnage 4214.04

Register Tonnage 2384.49

REGISTERED DIMENSIONS.

FEET

Length 405.4

Breadth 55.25

Depth 20.9

CLASS +100 A.I.

State if with freeboard
as condition of ClassLength from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a) L 395.0

Breadth (greatest moulded) B 55.0

Depth, at middle of length from top of keel to top
of beam at side of uppermost continuous
deck. See Sec. 3 (1c) D 33.50

1st Longitudinal Number (L x D) =

2nd Numeral L x (B + D) =

Framing Depth "d," at middle of length. See
Sec. 3 (1d) 12.4Proportions—Depth to Length—Uppermost con-
tinuous deck to top of keel 11.80Do. Long Bridge to
top of keel

Draught Moulded SUMMER 22.69

Built at GOVAN, GLASGOW.

Launched 22.5.51 Yard No. 753

Builders FAIRFIELD S.B. & F. CO. LD

Owners FLOTA MERCANTE GRANCOLOMBIANA.

Managers

(Where necessary to be entered in Reg. Book)

Residence

Port of Registry LA GUAIRA.

If surveyed while building, afloat, or in dry dock

BUILDING, Afloat & IN DRY DOCK.
VESSEL UNDOCKED 22ND OCT. 1951

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	30	✓	Bracket Floors, Frame	6" 3 1/2" .46	✓
" " from 1/2 length amidships to Collision bulkhead	27	✓	" " Reversed Frame	6" 3" .37	✓
" " in peaks	24	✓	" " Vertical Struts	8" 3" 3" .40	✓
SIDE FRAMING.			Centre Girder, depth and thickness amidships	41" x .51	✓
Frame Amidships, Angle, E or F	9 3 1/2 .38	✓	" " top Angles	3 1/2 3 1/2 .45	✓
" " Extends up to	LOWER DECK.	✓	" " bottom Angles	3 1/2 3 1/2 .49	✓
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	ONE a) .36	✓
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	34 3/4 x .49	✓
Depth of Framing Girder	✓		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	3 1/2 x .45	✓
Frames in Uppermost Continuous 'tween Decks, Angle, E or F	7 3 1/2 .32	✓	" " Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area	3 1/2 x .45	✓
" " Second 'tween Decks, Angle, E or F	7 3 1/2 .32	✓	" " Gussets, spacing and scantling abaft 1/2 len. from stem	.45 IN E.R. & N th HOLD.	✓
" " Third " " " "	✓		" " Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area	.45 FOR OF FR. 137	✓
" " from 1/2 len. for'd. to 15% len. from Stem	9 3 1/2 .45	✓	Tank Side Brackets, height above base line at toe of Frame and thickness	69 1/2 x .44	✓
" " in Peaks, Angle or F	7 3 1/2 .37	✓	INNER BOTTOM PLATING.		
Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships	7/8" a) 5 3/4	✓	Breadth and thickness of Middle Line Strake	57" x .49	✓
State if Frame Joggled	YES.	✓	Thickness of remainder in Holds	.42	✓
Are the scantlings and arrangements in the Panting Area in accordance with the Rules and/or as approved?	AS APPROVED.	✓	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?	YES. AS APPVD.	✓
Are the scantlings and arrangements in way of the Bottom Forward in accordance with the Rules and/or as approved?	AS APPROVED.	✓	BEAMS.		
SINGLE BOTTOM.			Uppermost Continuous Deck, amidships in Well, Angle, E or F	8 3 1/2 .35	✓
Floors, Depth and thickness at mid-line in Holds	✓		" " in way of Bridge, Angle, E or F	✓	
Height of Brackets at side above base line at toe of frame	✓		Spacing	EVERY FRAME.	✓
Middle Line Keelson, on Floors, Angles, C or F	✓		Second Deck, amidships, Angle, E or F	10 3 1/2 .44	✓
" " Through Plate or Inter- costal Plate	✓		Spacing	EVERY FRAME.	✓
" " Foundation Plate on Floors	✓		Third Deck, amidships, Angle, E or F	9 3 1/2 .51	✓
" " Flat Plate Keel Angles	✓		Spacing	EVERY FRAME.	✓
Side Keelsons, No. each side	✓		Fourth Deck, amidships, Angle, E or F	✓	
" " thickness of Intercoastal Plate	✓		Spacing	✓	
" " Angles	✓		Peep Deck, Angle, E or F	✓	
DOUBLE BOTTOM.			Spacing	✓	
Solid Floors, thickness and spacing	.40 EVERY FOURTH.	✓	Bridge Deck, Angle, E or F	✓	
" " Are Frame and Reversed Frame joggled?	FRAMES JOGGLED	✓	Spacing	✓	
Bracket Floors, breadth and thickness at middle line	31" x .40	✓	Forecastle Deck, Angle, E or F	7" 3" .44	✓
" " breadth and thickness at margin plate	31" x .40	✓	Spacing	EVERY FRAME.	✓

SHELL PLATING.

WATERTIGHT BULKHEADS.

FORGINGS AND CASTINGS.

STEEL.

Has the Steel been tested as required by the Rules? YES.

"CIUDAD DE BARQUISIMETO"

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 VESSEL:— GLASGOW REPORT N° 77063 "CIUDAD DE MEDELLIN"

"AS-FITTED" PLANS HERewith:— MIDSHIP SECTION. PROFILE & DECKS. CAPACITY PLAN.

APPROVED PLANS ALREADY FORWARDED WITH PREVIOUS SISTER VESSEL. PLEASE ENDORSE WITH GLASGOW REPORT N° 77865.

ADDITIONAL APPROVED PLAN FOR "CIUDAD DE BARQUISIMETO" ONLY, HERewith:— PANTOON HATCH COVERS FOR SHELTER DECK HATCHWAYS.

INTERIM CERTIFICATE ISSUED AT OWNERS' REQUEST: COPY ATTACHED.

FORGING, ETC REPORTS HERewith:—

FABRICATED STERNFRAME BOSS.

STERNFRAME SOLEPIECE & GUDGEONS.

RUDDER STOCK & GUDGEONS.

TILLER.

STEERING GEAR.

NOTE:— ALL THE WELDED SHELL BUTTS OVER THE FLAT OF BOTTOM PLATING HAVE BEEN SPECIALLY EXAMINED AND FAIRED AS NECESSARY DURING CONSTRUCTION. THE DEFLECTION, MEASURED OVER 8 FT LENGTH, DOES NOT EXCEED 1/4"

PARTICULARS OF ELECTRIC WELDING (if employed) BUTTS OF KEEL, BOTTOM & SIDE SHELL PLATING. BUTTS OF CR. GIRDER. DB. FLOORS & GIRDERS TO TANK TOP IN ENGINE ROOM. W.T. & O.T. FLOORS IN DB. TO TANK TOP, MARGIN & SHELL. A MARGIN PLATE TO SHELL. MARGIN CONNECTIONS TO MARGIN. TANK TOP SEAMS & BUTTS. GUSSETS TO TANK TOP. BUTTS & SEAMS OF LOWER DK, MAIN DK & UPPER DK PLATING. BUTTS & SEAMS OF W.T. & O.T. BULKHEADS, & BULKHEADS TO TANK TOP. SHAFT TUNNEL. MACHINERY SEATS. HOLD PILLARS. BUTTS & SEAMS OF STEM FASHION PLATES. STERNFRAME. RUDDER. SEAMS & BUTTS OF BRIDGE & BOAT DECK PLATING. ENGINE ROOM OIL TANKS SEAMS, BUTTS, BOUNDARIES OF PLATING & STIFFENERS TO PLATING. BUTTS OF PLATING OF DECKHOUSES & CASINGS. MASTS. OTHER DETAILS.

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

CRUISER STERN. WIRELESS. GYRO-COMPASS. E.S.D. PART ELEC-WELDED.

LLOYD'S A & C.P. OIL ENGINE. REFRIG. MACHRY. D.F. RADAR

RADAR Equipment (State if fitted) YES

State Type or Pattern No. MARINE TYPE 2

State } Maker. KELVIN HUGHES

Name } and/or

of } Supplier

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

1st Bower	40-2-7	incl. PIN	✓	D.P.	4259	21-9-50.
2nd "	40-2-0	" "	✓	D.P.	4149	30-8-50.
3rd "	35-2-7	" "	✓	AEG	1678	7-7-50.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop. ✓ ft., R.Q.D. ✓ ft., Bridge. ✓ ft., Forecastle. 35.75 ft.

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

Official No. NOT REGISTERED Signal Letters YVDA Extreme Breadth over Belting No BELTING Over-all Length 423.5 ft.

No. and Material of Decks 1 DECK & SHELTER DECK 3-DECK (STEEL) IN FORWARD HOLDS & ENGINE ROOM.

Parts of Bottom of Vessel coated with cement or approved composition FORE & AFT PEAK TANKS: D.B. BALLAST TANKS: FW. DEEP TANKS.

(D.B. OIL FUEL TANKS BARE STEEL)

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.
Double bottom, aft, N° 5 & 6	Feet. 112.5	Tons. 230	Fore peak tank,	Feet. —	Tons. 38
Double bottom, under Engines and Boilers,	—	—	After peak tank,	—	133
Double bottom, if under Engines only, N° 4	52.5	0.5	Deep tank, aft, FW. TANKS AT TUNNEL SIDES.	22.5	121
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward, (incl. C.D.) N° 1, 2 & 3	180.75	572	Other tanks, if fitted,	—	—
Total length (if continuous) and Capacity	345.75	802	(If necessary furnish further information by sketch.)	—	—

Order for Special Survey No. 7069

Date 17-2-50.

Dates of Surveys held while building

(1950) Mar 10. May 23. July 20. Oct. 11. 19. Nov 26. Dec 26. (1951) Jan 15. 22. 29. Feb 9. 12. Mar 12. 13. 16. 21. 29. 30. Apr. 2. 3. 5. 6. 9. 10. 12. 13. 16. 18. 19. 20. 23. 24. 25. 26. 27. May 1. 2. 3. 4. 6. 7. 8. 10. 11. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. June 11. 12. 14. 15. 18. 19. 27. 29. July 3. 4. 5. 10. 11. Aug 15. 28. 31. Sep. 4. 5. 7. 10. 11. 13. 14. 18. 19. 26. 28. Oct. 2. 4. 5. 8. 16. 23. 24. 25. Nov. 1. 12.

Total No. of Visits 91