

STEEL STEAMER or MOTORSHIP.

Received at London Office

18 JUNE 1926

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 **10th June, 1926.**Port of **GREENOCK**No. **18568.**Survey held at **PORT GLASGOW.**Date First Survey **9th December 1925.**

Last Survey

9th June**1926.**

On the (State if Machinery fitted with or without Tonnage Openings)

SINGLE SCREW STEAMER "IBERO"

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

FULL SCANTLING.State Type of Erections **BRIDGE, FOLE AND RAISED QUARTER DECK.**

TONNAGE under Tonnage Deck

988.18CLASS ***100 A.I.**

State if with freeboard as condition of Class

No

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Total

Gross Tonnage

1190.70

Register Tonnage

724.70

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

L 219.0

Breadth (greatest moulded)

B 34.5

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

D 17.51st Longitudinal Number (L x D) = **3832.5**2nd Numeral L x (B + D) = **11388**

Framing Depth "d" at middle of length. See Sec. 3 (1d)

14.5 1/2 UPPER Dk

Proportions—Depth to Length—Uppermost continuous deck to top of keel

18.3 1/2 R.Q. Dk**12.51**

Do. Long Bridge to top of keel

8.93

Draught Moulded

16-1/2Built at **PORT GLASGOW.**Launched **MAY 5th 1926** Yard No. **372**Builders **ROBERT DUNCAN & Co.**Owners **MIGUEL M. DE PINILLOS.**Managers **✓**

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

Residence **CADIZ, SPAIN.**Port of Registry **CADIZ, SPAIN.**

If surveyed while building, afloat, or in dry dock

BUILDING AND 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	23 1/2		Bracket Floors, Frame	ANGLE	6 3 .38
" " from 1/2 length to Collision bulkhead	23 1/2		" " Reversed Frame		6 3 .32
" " in peaks	23 1/2		" " Vertical Struts		6 3 .32
FRAME FRAMING.			Centre Girder, depth and thickness amidships	29 1/4 x .40	
Frame Amidships	6 3 .43		" " top Angles	SINGLE	3 3 .38
" " Extends up to	UPPER Dk + R.Q. Dk		" " bottom Angles	SINGLE	3 1/2 3 1/2 .40
Reversed Frame Amidships, Angle	BULB ANGLE FRAMING.		Side Girders, No. each side and thickness	ONE @ .30	
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	25 .36	
Depth of Framing Girder	6" x 7"		" " Vertical Angle to Tank side Bracket abaft 1/2 len. from stem	3 3 .34	
Frames in Uppermost Continuous 'tween Decks, Angle, [or]			" " Vertical Angle to Tank side Bracket forward 1/2 len. from stem	4 1/2 4 1/2 .34	IN WAY OF DEEP FRAMING.
" " Second 'tween Decks, Angle, [or]			" " Gussets, spacing and scantling abaft 1/2 len. from stem	NONE	
" " Third " " " "			" " Gussets, spacing and scantling forward 1/2 len. from stem	NONE	
Framing in Peaks, Angle	6 3 .44		Tank Side Brackets, height above base line at toe of Frame and thickness	51 .34	
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4 DIA ABOUT 5 1/2 APART		INNER BOTTOM PLATING.		
State if Frame Joggled	YES.		Breadth and thickness of Middle Line Strake	72 .34	
FRAMING ARRANGEMENTS (Sec. 7), state system and particulars	DEEP FRAMING, 2. STRINGERS & AS PER RULES.		Thickness of remainder in Holds	.32	
STRENGTHENING OF BOTTOM FORWARD. State Particulars	EXTRA INTERCOSTAL. DOUBLE FRAMES INCREASED SHELLY AS PER RULES.		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	YES.	
ANGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in Holds			Uppermost Continuous Deck, amidships in Wells, Angle, [or]	6 3 .34	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, [or]	6 3 .34	
Middle Line Keelson, on Floors, Angles, [or]			Spacing	23 1/2	
" " Through Plate or Intercostal Plate			Second Deck, amidships, Angle, [or]		
" " Foundation Plate on Floors			Spacing		
" " Flat Plate Keel Angles			Third Deck, amidships, Angle, [or]		
Side Keelsons, No. each side			Spacing		
" " thickness of Intercostal Plate			Fourth Deck, amidships, Angle, [or]		
" " Angles			Spacing		
DOUBLE BOTTOM.			RAISED QUARTER DECK, Angle, [or]	6 3 .34	
Solid Floors, thickness and spacing	.30 EVERY THIRD		Spacing	23 1/2	
" " Are Frame and Reversed Frame joggled?	YES.		Bridge Deck, Angle, [or]	5 3 .36	
Bracket Floors, breadth and thickness at middle line	25" .30		Spacing	23 1/2	
" " breadth and thickness at margin plate	27 1/2 .30		Forecastle Deck, Angle, [or]	6 3 .36	
			Spacing	23 1/2	

PILLARS AND DECKS.

	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.
PILLARS , No. of Rows.....	ONE.			Stringer Plate, breadth and thickness in way of Bridge			
„ in 'tween Decks, Size and Spacing.....	2 3/8 IN BRIDGE			Thickness of Plating abreast Deck openings in way of Wells			
„ „ „ „ „	2 1/4 IN F.C.L.E.			Thickness of Plating abreast Deck openings in way of Bridge			
„ in Holds „ „	SELF TRIMMING HATCHES. DECK SUPPORTED BY			Thickness of Plating within line of openings...	.30		
„ „ „ „ „	BRACKETS.			If Sheathed, material and thickness	NOT SHEATHED		
Centre Line Bulkhead.				Third Deck.			
Stiffeners and Spacing.....	✓			Stringer Plate, breadth and thickness.....			
Plating, thickness of	✓			If Plated, state thickness.....			
STRINGERS AND DECKS.				Fourth Deck.			
Uppermost Continuous Deck.				Stringer Plate, breadth and thickness.....			
Stringer Plate, breadth and thickness in Wells	49	75		If Plated, state thickness			
„ „ „ „ in way of Bridge	49	34		Poop Deck.			
„ Angle in Wells	5	51		Stringer Plate, breadth and thickness			
Thickness of Plating abreast Deck openings in way of Wells				Plating, Sheathing, material and thickness			
Thickness of Plating abreast Deck openings in way of Bridge .....	.30			Bridge Deck.			
Thickness of Plating within line of openings...	.30			Stringer Plate, breadth and thickness.....	47	34	
If Sheathed, material and thickness	NOT SHEATHED			Plating, Sheathing, material and thickness .....	.30 EXPOSED 28 WITH WOOD SHEATHING 2 1/2" W.P.		
RAISED QUARTER Second Deck.				Forecastle Deck.			
Stringer Plate, breadth and thickness in Wells...	67	40		Stringer Plate, breadth and thickness.....	30		
				Plating, Sheathing, material and thickness	26 SHEATHED 2 1/2" O.P.		

SHELL PLATING.

SCANTLINGS.						RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? <i>No</i>			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.			Inches.	Inches.		Inches.	Inches.	
FLAT PLATE KEEL	4 1/2	.51	.47	.47	✓	DOUBLE	7/8	3 5/4	TREBLE	7/8	3/8	LAPPED
„ DBLG. (if any)												
BOTTOM PLATING, No. of of Strakes <i>TWO</i>.....		.41	.41	.37	✓	—	3/4	2 15/16	—	3/4	2 5/8	—
BILGE PLATING, No. of Strakes <i>ONE</i>.....		.41	.37	.38	✓	—	3/4	„	—	3/4	„	—
SIDE PLATING, No. of Strakes <i>ONE</i>.....		.41	.38	.38	✓	SINGLE	3/4	„	DOUBLE	3/4	„	—
UPPER DECK, Sheer- strake in Wells.....	45	.51	.40	.37	✓	—	7/8	3 5/4	TREBLE	7/8	3/8	—
UPPER DECK, Sheer- strake in Bridge ...		.41	✓	✓	✓	—	3/4	2 15/16	—	3/4	2 5/8	—
STRAKE BELOW Sheer- strake in Wells.....	72	.45	.37	.38	✓	—	3/4	„	—	3/4	„	—
STRAKE BELOW Sheer- strake in Bridge ...		.41			✓	—	3/4	„	—	3/4	„	—
POOP SIDE PLATING✓ <i>R.Q.D</i> „ „	45	.45		.37	✓	—	3/4	„	—	3/4	„	—
BRIDGE SIDE PLATING ...	72	.44			✓	—	3/4	„	—	3/4	„	—
FOREC'TLE SIDE PLATING			.30		✓	—	3/4	„	SINGLE	3/4	„	—

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—						
Extending to Upper Deck (Sec. 3 c)		FOUR				
,, Deck next below		✓				
As per Rule		FOUR.				
		Plating Thickness.	STIFFENERS.			
			VERTICAL.		HORIZONTAL.	
			Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks						
,,	,,	Second	,,			
,,	,,	Third	,,			
,,	,,	Holds	✓	.37-.27	10 1/2 x 42 BA.	.32"
COLLISION	,,	(in Hold)	✓	.43-.26	6 x 3 x 32 BA.	.24" { W.T. PLAT SEMI-BOX BEAM.
AFTER PEAK	,,	,,	✓	.42-.26	6 x 3 x 34 BA.	.24" { W.T. PLAT TUNNEL RECESS TOP

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL , Bar	FLAT PLATE KEEL.			
STEM	ROLLED BAR 6 3/4 x 1 3/4.			
STERN FRAME	Propeller Post	FORGED	6 1/2 x 5	CLELANDS
	Rudder „	IRON	5 3/4 x 5	LTD
RUDDER—A x D	116			
Speed of Vessel	UNDER 10 KNOTS.			
RUDDER mainpiece at head	5 1/4 DIA. SKODA			
„ „ heel	4" DIA. LTD			
„ how constructed	BUILT FORGING			
„ double or single plate	SINGLE PLATE .89"			
„ coupling, vertical	8-1 3/8 DIA BOLTS			
„ horizontal				

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) (OPEN HEARTH PROCESS)

COLVILLE, LANARKSHIRE, STEEL CO OP SCOTLAND, BARRMORE.

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

EQUIPMENT No. 12315												LETTER 2		ANCHORS.		16 JAN 26	
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.		Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.					
41685	1st Bower ...	26	3	5	Stockless.			26	3	3	0	25 1/2	Stockless (Fellows)	Not Stated	CRADLEY HEATH 27/2/26 L.E. PAUL.		
41687	2nd „ ...	25	0	24	---			24	19	1	14	25 1/2	---	„	---	27/2/26 ---	
41699	3rd „ ...	22	1	7	---			22	13	0	14	22	---	„	---	27/2/26 ---	
	Collective weight.	74	1	8								73					
88192	Stream	6	2	3	1	2	14	8	17	2	0	6-2-0	IRON STOCK	„		NETHERTON 27/2/26 H. GREEN.	

CHAIN CABLES.												HAWSERS AND WARPS.							
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and size supplied.		Breaking Test of Steel Wire.	Length and size per Table 53.	
	Length.	Diam.	Statutory.	Breaking.	Supplied.		Per Rule.	Length.	Diam.	Length.					Cir.	Length.		Cir.	
	Fathoms.	Ins.	Tons.		Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
79676	210½	1½	40½	58¾	242	1	5	242.	210	1⅞	STUPLINK	WILLETTS & SONS	NETHERTON 27/26 H. GREEN.	TOWLINE ...	90	3¼	22	90	3¼
Iron Stream Chain or Steel Wire	75	3½	26						75	3½	G.S.W.			HAWSERS & WARPS	90	2¼	9½	90	2¼
														"	90	1¾	5½	90	1¾

Steering Gear, Steam MACGREGORS (PORT GLASGOW)

Steering Gear, Hand MACGREGORS (PORT GLASGOW ENG² CO.)

Boats 2- 21 Ft LIFEBOATS.
1- 12 Ft DINGHY.

Steering Chains, Size and Test 1 3/16 DIA TEST TENS 18 CWT. LPHCH 25910

Windlass CLARKE, CHAPMAN & CO

Ceiling in Holds, thickness and material 2 1/2" WHITE PINE

Cargo Battens, thickness, material and spacing NO CARGO BATTENS.

Cargo Hatchways.-(Upper Deck) 42" x .44 SELF TRIMMING

Thickness of Hatches 3" SOLID COVERS

Size of No. 1 Hatchway (Forward) 20'0" x 17'0" No. 2 22'6" x 20'0" No. 3 15'10 1/2" x 18'0" No. 4 13'11" x 18'0" No. 5 ✓ No. 6 ✓

Number of Shifting Beams and/or Fore and Afters No 1 = 4 : No 2 = 5 : No 3 = 3 : No 4 = 3.

Builder's Signature Robert Duncan & Co Ltd per Kelly

GENERAL DECLARATION This vessel has been built in accordance with the approved plans and in general conformity with the Society's rules for the class contemplated.
The workmanship is good and the materials used in the vessels construction are also good.
The freeboard has been verified and the marks cut in on the vessel's side.
The double bottom tanks and after peak tank and fore peak have been tested to rule requirements and found satisfactory.
The weather decks, W.T. Bulkheads and tunnel were hose tested and found satisfactory.

The amount of Entry Fee £ 5 : 0 : 0
Special Survey Fee.... £ 119 : 2 : 0
FREEBOARD 5 : 0 : 0
Travelling Expenses, if any £ : :
Fees applied for, 11th June, 1926
Received by me, 14.6.26

I am of opinion the Vessel should be Classed + 100 A1.
CARGO BATTENS NOT FITTED.

State whether the Vessel has been built under Special Survey YES

Signature Kenneth Inglis
Surveyor to Lloyd's Register of Shipping.

Certificate to be sent to GREENOCK OFFICE Date of issue 30/6/26

Committee's Minute GLASGOW 15 JUN 1926

Character assigned + 100 A1

6.26

Lloyd's Assoc

+ LMC 6.26

Cargo battens not fitted

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.)

This vessel is a ²sister vessel of the S.S. "CELTA" built by Messrs R. Duncan & Co and Greenock Report No. 18195 + is also a sister vessel of the S.S. "VASCO" Messrs R. Duncan & Co's yard No. 373, now building.

The following approved plans are herewith forwarded.

Midship Section.

Profile and deck plans.

Rudder and Stern frame.

Pumping arrangement.

Liller.

Masts.

Bhds, Painting arrangement and tunnel.

Stiffening at Bridge ends.

Amendment to Raised Quarter Deck.

Midship Section as built.

Profile & Deck plans as built.

These plans should be returned to this office for dealing with the sister vessel now completing

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

1st Bower ^{C.W.T.S.} 17-0-14 : D.D.W : 396 : 5/6/25
2nd „ 16-3-7 : D.D.W : 332 : 5/5/25
3rd „ 13-2-10 : D.D.W : 316 : 28/4/25.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. 63'2" ft., Bridge 63'2" ft., Forecastle 27'6.2" ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated. RAISED QUARTER DK JOINED TO BRIDGE.

No. and Material of Decks (this information is to be given as it should appear in the Register Book)

1 Dk (Stl).

Official No. ☒

; Signal Letters

Is bottom of Vessel coated with cement ☒

if not give

particulars of composition. CEMENT FILLETS IN ALL TANKS EXCEPT UNDER BOILERS WHERE BITUMASTIC IS FITTED.

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	48-11 1/2	74	Fore peak tank,		<input checked="" type="checkbox"/>
Double bottom, under Engines and Boilers,			After peak tank,		22
Double bottom, if under Engines only,	13-8 1/2	27.	Deep tank, aft,		<input checked="" type="checkbox"/>
Double bottom, if under Boilers only, Dry Tank (W.T. Comp.)	13-8 1/2		Deep tank, forward,		<input checked="" type="checkbox"/>
Double bottom, forward,	103-9 1/2	173	Other tanks, if fitted,		<input checked="" type="checkbox"/>
Total capacity of double bottom		274	(If necessary, furnish further information by sketch.)		

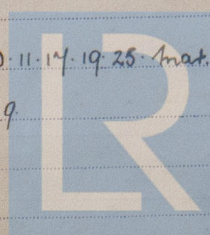
* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 3169.

Date. 21. 1. 26

Dates of Surveys held while building

(1925) Dec. 9. 23. (1926) Jan. 4. 11. 13. 15. 21. 24. 29. Feb. 2. 5. 8. 10. 11. 14. 19. 25. Mar. 9. 11. 12. 16. 18. 22. 23. 26. 30. Apr. 1. 5. 7. 9.
13. 14. 15. 16. 19. 20. 22. 23. 27. 28. 29. May 3. 5. 12. 19. 21. June 4. 9.



Lloyd's Register
Foundation
Total No. of Visits. 48