

# 1 or 2 Dks., R. Q. Dk., and Pt. Awng. Dk.

# IRON OR STEEL STEAMER.

No. 305

JUN. 25 JUN 1903

State if Report is also sent on the Machinery of the Vessel  
Date of completion of Report 20<sup>th</sup> June 1903  
Date, First Survey 8<sup>th</sup> Feb 1901

Received at London  
Port of Cadix  
Last Survey 20<sup>th</sup> June 1903 1902-1903  
Rig Schooner

Survey held at Cadix  
On the S. S. "Pedro Luis Lascave"  
TONNAGE under 1773, 59  
Tonnage Deck... 58, 90  
Do. of Poop 58, 90  
Do. of Raised Or. 141, 99  
Do. of Bridge House 35, 15  
Do. of Forecastle 49, 34  
Do. of Houses on Deck 35, 02  
Do. of Hatchways 34, 91  
Do. above Crown of Engine Room 2128, 90  
Gross Tonnage 111, 20  
Less Crew Space 67, 14  
Less above Crown of Engine Room 1950, 56  
TONNAGE FOR FEES 681, 25  
Navigation Spaces 111, 20

One deck deep framing  
ONE OR TWO DECKED VESSEL  
CLASS 100 A-1

Half Breadth (moulded) 19.92  
Depth from upper part of Keel to top of Main Deck Bms. 22.44  
Girth of Half Midship Frame (as per Rule) 37.61  
1st Number 79.97  
Length on deck from after part of stem to fore part of stern post 279.83  
2nd Number 22378  
Proportions—Breadths to Length 7.02  
Depths to Length—Upper Deck to top of Keel 12.47  
Destined Voyage General

Master Jose Romero  
Year of appointment (1) As master in service of owner of present vessel: 1903  
(2) As master of this vessel: April 1903  
Built at Cadix  
When built 1901-1903 Launched 28 February 1903  
By whom built La Constructora Naval Española  
Owners La Cia Gaditana de Navegacion  
Managers Mrs Henry Macpherson  
(Where necessary to be entered in Reg. Book.)  
Residence Cadix  
Port belonging to Cadix

Master Tonnage 1336, 45  
cut on Beam...  
Length on Deck as per Rule 279  
BREADTH—Moulded 39  
DEPTH, ACTUAL—Upper Deck to top of Main Deck Beams 19  
No. of Decks with Flat laid one steel  
No. of Tiers of Beams one  
Dimensions of Ship per Register, Length, 281.46 breadth, 40.08 depth, 19.17 Moulded Depth, 21 ft. 8 ins. Round of Beam, Actual 9 1/2 ins.

FRAMING.				FORGINGS AND CASTINGS.			
NAME, Angles, 1/2 or 3/4 Bars, for 1/2 length	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.	NAME, Angles, 1/2 or 3/4 Bars, for 1/2 length	Inches in Ship.	Inches in Ship.	16ths or 20ths in Ship.
Do. for 1/2 at each end	5	3	8/20	KEEL, Bar or Side Plates depth and thickness	Flat Keel	Flat Keel	
Do. in way of Double Bottoms at Solid Floors	5	3	8/20	STEM, moulding and thickness	10" x 2 1/2"	10" x 2 1/2"	
acing of Frames from centre to centre	5 1/2	3	8/20	SERN-POST for Rudder do. do.	10" x 5 1/2"	10" x 5 1/2"	
EVERSED FRAME, Angles for 3/4	5 1/2	3	8/20	MAIN PIECE of Rudder, diameter at head	7 3/4"	7 3/4"	
EEP FRAMING, depth of girder	39 1/2	7/20	39 1/2	do. at heel	6 1/2 x 3 3/4	main piece 6 1/2 x 3 3/4	
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	39 1/2	7/20	39 1/2	RUDDER, how constructed	Single plate fitted with Wedgwood's Patent Interlocking	Can the Rudder be unshipped afloat? Scarphed joint	Yes
in way of Engines and Boilers	39 1/2	7/20	39 1/2	KEELSONS AND STRINGERS. <td></td> <td></td> <td></td>			
thickness at the ends of vessel	39 1/2	7/20	39 1/2	CENTRE LINE KEELSON, Vertical Plate above	39 1/2	10/20	39 1/2
depth at 1/2 the half breadth, as per Rule	39 1/2	7/20	39 1/2	do. Through Plate, or Intercoastal Plate			
height extended at the Bilges	39 1/2	7/20	39 1/2	Rider Plate			
LOORS & BRACKETS, in Cell Dble Bottoms	39 1/2	7/20	39 1/2	Bulb Plate to Intercoastal Keelson			
state if flanged (top & bottom)	39 1/2	7/20	39 1/2	Horizontal Plates on Floors			
Spacing	39 1/2	7/20	39 1/2	Angles			
ENTRE GIRDER, in Double Bottom, depth	39 1/2	7/20	39 1/2	SIDE KEELSON, Angles			
and thickness	39 1/2	7/20	39 1/2	Bulb or Plate above floors for lng.			
Angles, Top	4	4	9/20	Intercoastal Plate for whole length	3 1/2	3 1/2	3 1/2
Bottom	6	4	9/20	Attached to outside plating with Angle	3 1/2	3 1/2	3 1/2
IDE GIRDERS, number on each side & thickness	one	7/20	one	BILGE KEELSON, Angles			
state if flanged (top & bottom)	one	7/20	one	Bulb or Plate above floors for lng.			
Angles	3 1/2	3 1/2	7/20	Intercoastal Plate for			
MARGIN PLATE, depth (exclusive of flange)	25	8/20	25	Attached to outside plating with Angle			
and thickness	25	8/20	25	BILGE STRINGER Angles	6	4	14/20
Angles to Outside Plating	3 1/2	3 1/2	7/20	CONTINUOUS Bulb Plate for whole length	21	10/20	21
Floors	3 1/2	3 1/2	7/20	Intercoastal Plate for			
Height of Floors at the Bilges	60		60	Attached to outside plating with Angle	4	4	9/20
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	10	8	9/20	SIDE STRINGER Angles	6	4	14/20
thickness in Engine and Boiler space	10	8	9/20	CONTINUOUS Bulb or Intercoastal Plate for whole lng.	34	10/20	34
Remainder in Holds	7/20		7/20	Attached to outside plating with Angle	4	4	9/20
BEAMS, Main and Raised Quarter Deck	8	3	8/20	Upper Main and Raised Quarter Deck Stringer	42	10/20	42
Single Angle, Bulb Angle, Plate or Tee Bulb	8	3	8/20	Plate, breadth and thickness	4 1/2 x 4 1/2	10/20	4 1/2 x 4 1/2
Angles on Upper Edge	8	3	8/20	Angle on ditto	15	8/20	15
Spacing	on every frame	on every frame	on every frame	Tie Plates, outside Hatchways			
BEAMS, Lower Deck, Single Angle, Bulb	8	3	8/20	Diagonal Tie Plates on Bms., No. of Pairs			
Angle, Plate or Tee Bulb	8	3	8/20	Main Dk Iron or Steel for whole lng.	7/20	7/20	7/20
Angles on Upper Edge	8	3	8/20	R. Q. Dk Iron or Steel for			
Spacing	on every frame	on every frame	on every frame	Wood Deck, Material & thickness			
BEAMS, Hold, Plate or Tee Bulb	8	3	8/20	Lower Deck Stringer Plate, breadth and thickness			
Angles on Upper Edge	8	3	8/20	Angles on ditto, No.			
Spacing	on every frame	on every frame	on every frame	Tie Plates, outside Hatchways			
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle Plate, or Tee Bulb	6	3	8/20	Deck Material and thickness			
Angles on Upper Edge	6	3	8/20	HOLD STRINGER PLATE			
Spacing	on every frame	on every frame	on every frame	Angles on ditto, No.			
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3	8/20	Poop Deck Stringer Plate, breadth & thickness	32	7/20	32
Angles on Upper Edge	6	3	8/20	Angle on ditto	3 1/2 x 3 1/2	7/20	3 1/2 x 3 1/2
Spacing	on every frame	on every frame	on every frame	Tie Plates	15	8/20	15
PILLARS, In 'tween Decks, Size and Spacing	2 1/2" dia	2 1/2" dia	2 1/2" dia	Deck, Material and thickness	P. PINE 3"	P. PINE 3"	P. PINE 3"
Hold	2 1/2" dia	2 1/2" dia	2 1/2" dia	Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness	42	10/20	42
Quarter, 'tween Dks.,	2 1/2" dia	2 1/2" dia	2 1/2" dia	Angle on ditto	3 1/2 x 3 1/2	7/20	3 1/2 x 3 1/2
in Hold	2 1/2" dia	2 1/2" dia	2 1/2" dia	Tie Plates			
WEB FRAMES, In Fore Body, No. and Spacing	two	two	two	Deck, Material and thickness	Partial 2.0 steel and 1/2 steel and over		
No. of Side Stringers	two	two	two	Forecastle Deck Stringer Plate, brdth & thcknss	32	7/20	32
WEB FRAMES, In E. & B. Space, No. and Spacing	one 20 ft from Bulkhead	one 20 ft from Bulkhead	one 20 ft from Bulkhead	Angle on ditto	3 1/2 x 3 1/2	7/20	3 1/2 x 3 1/2
Brdth. & Thickness	2 1/2" x 8/20	2 1/2" x 8/20	2 1/2" x 8/20	Tie Plates			
WEB FRAMES, In After Body, No. and Spacing	two	two	two	Deck, Material and thickness	P. PINE 3"	P. PINE 3"	P. PINE 3"
Brdth. & Thickness	2 1/2" x 8/20	2 1/2" x 8/20	2 1/2" x 8/20	Are the outside Plates doubled two spaces of Frames in length? For angle shaped doublings			
No. of Side Stringers	two	two	two	Are the Sluice Valves and Watertight Doors in efficient working order?			
Size of Angles or Tee Bars to Web Frames	3 1/2 3 1/2 8/20	3 1/2 3 1/2 8/20	3 1/2 3 1/2 8/20				
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness	2 1/2" x 8/20	2 1/2" x 8/20	2 1/2" x 8/20				



