

# Awning or Shelter Deck, or Pt. Awning Deck.

# STEEL STEAMER.

No. 4971.

Port of Bilbao Date of completion of Report 16th May 1917 Received at London Office WED. 23 MAY. 1917  
 Survey held at Bilbao Date, First Survey 9th Dec 1915 Last Survey 14th May 1917  
 On the (State if Single, Twin, or Triple Screw) SINGLE S.S. "MAR TIRRENO" Rig Schooner

TONNAGE under 3175  
 Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.  
 Total under Upper Dk.  
 Do. of Poop.  
 Do. of R. Qr. Dk.  
 Do. of Bridge House  
 Do. of Forecastle  
 Do. of Houses on Deck  
 Do. of excess of Hatchways  
 Do. above Crown of Engine Room  
 Gross Tonnage 3367  
 Less Crew Space  
 Less above Crown of Engine Room  
 TONNAGE FOR FEES...  
 Less Engine Room  
 Less Navigation Spaces  
 Register Tonnage 1896  
 as cut on Beam...  
 CLASS 100A1. "AWNING DECK."  
 Breadth (greatest moulded) 44'00  
 Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 22'58  
 Deduct height of 'tween deck when this does not exceed 8ft.  
 Transverse Number 66'58  
 Length on deck from fore part of stem to after part of sternpost 316'00  
 Longitudinal Number 21039'00  
 Depth "d" at middle of length. See Secs. 2 & 13... 19'2 1/2  
 Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 10'68  
 " " " Upper Deck at side to top of keel 14'4  
 Destined Voyage New York

Master ANTONIO CANDINA  
 Year of Appointment (1) As Master in service of owner of present vessel: 1911 (2) As Master of this vessel: 1917  
 Built at Bilbao (Spain)  
 When built 1917 Launched 15th July 1916  
 By whom built CIA EUSKALDUNA DE C. R. DE BUQUES  
 Owners Cia Maritima del Nervion  
 Managers Migujo y Aldecoa  
 (Where necessary to be entered in Reg. Book.)  
 Residence Gran. Via No. 1 Bilbao  
 Port belonging to Bilbao (Spain)  
 If Surveyed while Building, Afloat, and in Dry Dock Yes

LENGTH on Deck as per Rule	Ft.	Ins.	BREADTH — Moulded	Ft.	Ins.	DEPTH, ACTUAL — Top of Floors to top of Awn. or Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid	No. of Tiers of Beams
316	0		44	0		26-11 1/2	19	11 1/2	2	2
Dimensions of Ship per Register, Length 316 breadth 44'2 depth 19'6 Upper Deck. Moulded depth, ft. 22 ins. 7 To Upper Dk.										
FRAMING.						PILLARS.				
FRAME, Angles, or [C] 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 AND STRINGERS.				
" length to collision bulkhead						CENTRE LINE KEELSON, Vertical Plate above				
" of Frames from centre to centre in peaks						" Rider Plate				
REVERSED FRAME, Angles						" Flat Keel Plate 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-bdth. 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 and bottom)						" Attached to outside plating with Angle				
" spacing of Solid						SIDE STRINGERS, Number				
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss						" Angle				
" Angles, Top						" Intercoastal Plate, for lng.				
" Bottom						" Attached to outside plating with Angle				
" to Floors						Awning or Shelter Deck Stringer Plates,				
" Brackets at intermdt. frmg., wdth & thcknss						" breadth and thickness				
SIDE GIRDERS, number and thickness						" Angle on ditto				
" state if flanged (top & bottom)						" Tie Plates, fore and aft, outside Hatchways				
" Angles						" Deck, * Iron or Steel, for full lng.				
MARGIN PLATE, depth (exclusive of flange) and thickness						" Wood Deck, Material & thickness				
" Angles to outside plating						Upper Deck Stringer Plate, breadth and thickness				
" to floors						" Angles on ditto, No.				
" Brackets at intermdt. frmg., wdth & thcknss						" Tie Plates, outside Hatchways				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" Deck, * Iron or Steel, for full lng.				
" thickness in Engine and Boiler space						" Wood Deck, Material & thickness				
" Remainder in Holds						Second Deck Stringer Plates, br'dth & thckn's				
BEAMS, Awng or Shelter Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel						" Angles on ditto, No.				
" Spacing						" Tie Plates, outside Hatchways				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel						" Deck, * Material and thickness				
" Spacing						Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness				
BEAMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel						" Angles on ditto, No.				
" Angles on upper edge						" Tie Plates, outside Hatchways				
" Spacing						" Deck, Material and thickness				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						Poop Deck Stringer Plate, breadth & thickness				
" Angles on upper edge						" Angles on ditto				
" Spacing						" Tie Plates				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						" Deck, Material and thickness				
" Angles on upper edge						Bridge Deck Stringer Plate, br'dth & thickness				
" Spacing						" Angle on ditto				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						" Tie Plates				
" Angles on upper edge						" Deck, Material and thickness				
" Spacing						Forecastle Deck Stringer Plate, br'dth & th'kns				
						" Angle on ditto				
						" Tie Plates				
						" Deck, Material and thickness				

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







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ 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 should appear in the Register Book) 2 Decks steel

Official No. \_\_\_\_\_; Signal Letters \_\_\_\_\_

State if Machinery is fitted aft No

How are the surfaces preserved from oxidation? Inside Cement and several coats of paint Outside Several coats of paint

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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, <u>2 Separate tanks</u>	<u>100</u>	<u>215</u>	Fore peak tank,	<u>22</u>	<u>123</u>
Double bottom, under Engines and Boilers,			After peak tank,	<u>24</u>	<u>124</u>
Double bottom, if under Engines only,	<u>20</u>	<u>64</u>	Deep tank, aft,		
Double bottom, if under Boilers only, <u>Dry tank</u>	<u>18</u>		Deep tank, forward,		
Double bottom, forward, <u>2 Separate tanks</u>	<u>130</u>	<u>344</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>623</u>	(If necessary, furnish further information by sketch.)		<u>247</u>

\* The wells are not to be included in the lengths of the tanks. 268

State whether the above have been tested as required by the Rules Yes, also dry tank in boiler shop

Order for Special Survey No. \_\_\_\_\_

Date 15/9/15

No. 37

in builder's yard.

DATES of Surveys held while building

1915 Dec. 9, 14, 20, 24, 30, 31 1916 JAN. 20, 25 FEB. 1, 7, 12, 15, 21, 26. MARCH 10, 15, 16, 18, 22, 24, 29, 31. April 5, 6, 13, 14, 24, 28 MAY. 6, 11, 19, 24, 30. JUNE 2, 7, 9, 26. JULY 4, 7, 11, 12, 15, 20, 28 AUG. 1, 3, 8, 12, 23, 29. SEPT. 4, 7, 8, 13, 18, 21, 27, 28 Oct. 2, 7, 9, 10, NOV. 6, 11, 15, 17, Dec. 2, 9, 19, 29. 1917 JAN. 10, 15, 16, 26, 31. FEB. 5, 12, 17. MARCH 6, 22, APRIL 2, 7, 9, 18, 25, 26, 30 MAY 5, 7, 8, 9, 10, 11, 14.

Total No. of Visits 97

Surveyor's Signature

For John Pollack & Self. W. H. England