

With or Without Disconnected Erections.

STEEL STEAMER.

Received at London Office 1 MAR 1923

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

Date of completion of report 25 Feb.
Survey held at TARRAGONA.

Port of BARCELONA
Date, First Survey 7 MAY. 1923

No. 2625
Last Survey 25 February 1926

On the (State if Single, Twin, or Triple Screw)

MOTOR COAST PATROL VESSEL C.18

Rig SCHOONER

TONNAGE under
Tonnage Deck...
Do. between Tonnage Dk. and 3rd and 4th Dk. 21.
Total under Upper Dk.
Do. of Poop
Do. of R.Q. Dk.
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Dk.
Do. of excess of Hatchways
Do. above Crown of Engine Room... 36.
Gross Tonnage
Less Crew Space
Less above Crown of Engine Room...
TONNAGE FOR FEES...
Less Engine Room
Less Navigation Spaces

CLASS A.1. FOR HARBOUR PURPOSES.

Breadth (greatest moulded) 11.4
Depth, at middle of length from top of keel to top of upper deck beams at side 4.7
Transverse Number 16.59
Length on deck from fore part of stem to after part of stern post 75.0
Longitudinal Number 126
Depth "d," at middle of length (See Secs. 2 & 13) ...
Proportions—Depths to Length—Upper Deck Beam at side to top of keel
" " Long Bridge Deck
" " Beam at side to top of keel

Master

Year of appointment (1) As Master in service of owner of present vessel—19 (2) As Master of this vessel—19

Built at TARRAGONA

When built 1925 Launched 14 OCTOBER 1925

By whom built UNION NAVAL DE LEVANTE

Owners C.A. ARRENDATARIA DE TOBACOS

Managers

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

Residence

Port belonging to BARCELONA

Register Tonnage (as cut on Beam)

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock BUILDING

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
75.0			11.5			4.4			4	4
Moulded depth, ft. ins. To Bridge Dk. Round of Upper 2.75 ins.										
Moulded depth, ft. ins. To Upper Dk. Dk. Beam, Actual										
FRAMING.						PILLARS.				
FRAME, Angles, or 1 or 2 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 & STRINGERS.				
" " from 1/2 length to Collision bulkhead						CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate				
" " in peaks						" Rider Plate				
REVERSED FRAME, Angles						" Flat Plate Keel 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 breadth, 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 & bottom)						" Attached to outside Plating with Angle				
" Spacing of Solid floors						SIDE STRINGERS, Number				
CENTRE GIRDER, in Dbl. bottom, dpth. & thicknss.						" Angle				
" Angles, Top						" Intercoastal Plate, for length				
" Bottom						" Attached to outside plating with Angle				
" to Floors						Upper Deck Stringer Plate, br'dth & thickness				
Brackets at intermdt. frmg., wdth & thknss						" (clear of Bridge)				
SIDE GIRDERS, number on each side & thickness						" br'dth & thickness				
" state if flanged (top and bottom)						" (in way of Bridge)				
" Angles (top and bottom)						" Angle (clear of Bridge)				
" to Floors						" Tie Plate at sides of Hatchways				
MARGIN PLATE, depth (exclusive of flange) and thickness						" Deck. Iron or Steel, for lng.				
" Angle to Outside Plating						" Thickness (clear of Bridge)				
" Floors						" (in way of Bridge)				
Brackets at intermdt. frmg., wdth & thknss						" Wood Deck. Material & thickness				
Height of Outside Brackets above at bilge						Second Deck Stringer Plate, br'dth & thickness				
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake						" Angles on ditto, No.				
" in Engine and Boiler space						" Tie Plates outside Hatchways				
" Remainder in Holds						" Deck. Iron or Steel, for lng.				
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Wood Deck. Material & thickness				
" In way of Long Bridge						Third Deck Stringer Plate, br'dth & thickness				
" Spacing						" Angles on ditto, No.				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Tie Plates, outside Hatchways				
" Spacing						" Deck. Material and thickness				
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						Fourth and Fifth Deck Stringer Plate, breadth & thickness				
" Angles on upper edge						" Angles on ditto, No.				
" Spacing						" Tie Plates outside Hatchways				
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Deck. Material & thickness				
" Angles on upper edge						Poop Deck Stringer Plate, breadth & thickness				
" Spacing						" Angle on ditto				
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Tie Plates				
" Angles on upper edge						" Deck. Material and thickness				
" Spacing						Bridge Deck Stringer Plate, br'dth & thickness				
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" Angle on ditto				
" Angles on upper edge						" Tie Plates				
" Spacing						" Deck. Material and thickness				
						Forecastle Deck Stringer Plate, br'dth & thickness				
						" 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.

21500-SH00-1/2

WEB FRAMES.				FORGINGS or CASTINGS.				Inches in Ship.		Inches per Rule.	
WEB FRAMES, In Fore Body, No. and spacing				KEEL, Bar, depth and thickness				FLAT PLATE KEEL			
brdth. & thickness				STEM, moulding and thickness				4.5 x 5		4.5 x 5	
No. of Side Stringers				STERN-POST for Rudder do. do.							
WEB FRAMES, In E. & B. Space, No. & spacing				" for Propeller							
brdth. & thickness				RUDDER-A x D Table 22. Speed				1 1/2 knots			
WEB FRAMES, In After Body, No. and spacing				Main-Piece, diameter at head				3.85		3.85	
brdth. & thickness				" at heel							
No. of Side Stringers				RUDDER, how constructed				FORCED FRAME 2 SIDE PLATES			
Size of Face Angles to Web-Frames				Thickness of Plates or Single Plate				.15			
BRACKET PLATES to Stringers between Web Frames, depth and thickness				Can the Rudder be unshipped afloat?				YES			
BULKHEADS.				STIFFENERS.				Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, Plating, &c.?			
Vessel.				Horizontal.				ALTOS HORNOS VISCAYA BILBAO			
Per Rule.				Vertical.				Has the Steel been tested as required by the Rules? YES			
Thickness.				Single or Double Frames.							
W.T. BULKHEADS				No. 8							
18				15							
33				14							
45				15							
COLLISION				15							
PARTITION				15							
LONGITUDINAL				15							
Are the outside Plates doubled two spaces of Frames in length?											
Are the Staircase Valves and Watertight Doors in efficient working order?											
PLATING.				RIVETING.							
STRAKES.				EDGES.				BUTTS.			
AS IN SHIP.				PER RULE OR AS APPROVED.				DOUBLE or TRIPLE and for what Length.			
AMIDSHIP.				AMIDSHIP.				RIVETS.			
Breadth.				Breadth.				Diam.			
Thickness.				Thickness.				Spacing or to or.			
FLAT PLATE KEEL				SINGLE				DOUBLE			
GARBOARD or A Strake				" "				" "			
B "				" "				" "			
C "				" "				" "			
D "				" "				" "			
E "				" "				" "			
F "				" "				" "			
G "				" "				" "			
H "				" "				" "			
I "				" "				" "			
J "				" "				" "			
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V "				" "				" "			
W "				" "				" "			
THICKNESS OF SHEERSTRAKE				CLEAR OF LONG BRIDGE				DO. OF STRAKE BELOW			
DO. OF STRAKE BELOW				DBLG. of Flat Plate Keel				Sheerstrakes			
Length and thickness.				POOP SIDES				SHORT BRIDGE SIDES			
FORECASTLE SIDES											
Upper Deck				Butts, riveted for				Butts of Side Stringers			
Stringer Plate				Straps, single or overlapped for				Tie Plates			
Second Deck				Butts, riveted for				Inner Bottom Plating, riveting of Edges			
Stringer Plate				Straps, single or overlapped for				Centre Girder Butts			
								Frames, riveted through Plates with			
								Rivets, state whether Iron or Steel			
FRAMES extend in one length from				KEEL to UPPER DECK				State if ordinary or joggled			
REVERSED FRAMES on floors and frames extend from				ON FLOORS FROM SHIP'S SIDE TO SHIP'S SIDE				State if ordinary or joggled			
MASTS, SPARS, &c.											
Material.				Total Length.				DIAMETER AND THICKNESS.			
At Partners.				Heel.				Hounds.			
Fore				PITCH PINE				32'-0"			
Main				PITCH PINE				32'-0"			
Mizen											
Bowsprit											
Topmasts, Yards and Remainder of Spars											
Rigging, Material and Size, Shrouds				2 Stays each side 1/2 p. line				Stays FORE STAY 7/8 wire			
Sails.				2. Sail				Sails, and the following spare sails			

EQUIPMENT No.		LETTER		ANCHORS.		TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS	
Number of Certificate.	17963	1st Bower	1	1	21	3	8
2nd	18602	2nd	3	14	3	3	-
3rd		3rd					
4th		4th					
Collective weight.	2	1	7				
Stream							
Kedge							
Particulars of Drop Test of Cast Steel Anchors, viz.:-		1st Bower					
Weight, Surveyor's Initials, Number of Certificate, Date of Test.		2nd					
		3rd					
		4th					
CHAIN CABLES.		HAWSERS AND WARPS.					
Number of Certificate.	40014	Length and size supplied.	50	50	4	7.1	6.2.0
Length.	50	Test per Certificate.	4	7.1	6.2.0		
Diam.	50	Weight of Chain Cable.	4	7.1	6.2.0		
Patrons.	50	Length and size per Table 31.	4	7.1	6.2.0		
Iron (Stream Chain or Steel Wire)	50	Description.	4	7.1	6.2.0		
	50	Makers of Cables.	4	7.1	6.2.0		
	50	Where and when tested, and Superintendent.	4	7.1	6.2.0		
	50	Material.	4	7.1	6.2.0		
	50	Length and size supplied.	4	7.1	6.2.0		
	50	Breaking Test of Steel Wire.	4	7.1	6.2.0		
	50	Length and size per Table 31.	4	7.1	6.2.0		
	50	Length.	4	7.1	6.2.0		
	50	Patrons.	4	7.1	6.2.0		
	50	Iron (Stream Chain or Steel Wire)	4	7.1	6.2.0		
	50	Boats	4	7.1	6.2.0		
	50	Pumps, Number	4	7.1	6.2.0		
	50	Windlass is	4	7.1	6.2.0		
	50	Engine Room Skylights.—How constructed?	4	7.1	6.2.0		
	50	Coal Bunker Openings.—How constructed?	4	7.1	6.2.0		
	50	Number of Scuppers, and numbers and dimensions of Freeing Ports, &c.	4	7.1	6.2.0		
	50	Ceiling in Holds, thickness and material	4	7.1	6.2.0		
	50	Cargo Hatchways.—How formed?	4	7.1	6.2.0		
	50	State size No. 1 Hatch (Forward)	4	7.1	6.2.0		
	50	No. 2 Hatch	4	7.1	6.2.0		
	50	No. 3 Hatch	4	7.1	6.2.0		
	50	No. 4 Hatch	4	7.1	6.2.0		
	50	Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch	4	7.1	6.2.0		
	50	No. of Breasthooks	4	7.1	6.2.0		
	50	No. of Crutches	4	7.1	6.2.0		
	50	Bulwarks, height above deck and description	4	7.1	6.2.0		
	50	The foregoing is a correct description.	4	7.1	6.2.0		
	50	Builder's Signature (there only)	4	7.1	6.2.0		
	50	Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case)	4	7.1	6.2.0		
	50	Workmanship.—Are the butts of plating planed or otherwise fitted?	4	7.1	6.2.0		
	50	Is the riveted work properly closed?	4	7.1	6.2.0		
	50	Are the liners between the frames and plates solid single pieces?	4	7.1	6.2.0		
	50	Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other?	4	7.1	6.2.0		
	50	Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces?	4	7.1	6.2.0		
	50	Do any rivets break into or through the seams or butts of the plating?	4	7.1	6.2.0		
	50	Are the butts of Plating, Stringers, &c., properly shifted and strapped?	4	7.1	6.2.0		
	50	Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)?	4	7.1	6.2.0		
	50	Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?	4	7.1	6.2.0		
	50	General Remarks (State quality of workmanship, &c.)	4	7.1	6.2.0		
	50	The workmanship being good and the vessel being well constructed of tested material and built in accordance with the approved plans and under special survey, is in my opinion eligible for Classification with notation of	4	7.1	6.2.0		
	50	Oil Engines, 1 Deck, Cruiser Stern. F. 16 ft. F.K. 5. B.H.	4	7.1	6.2.0		
	50	Sister vessel C. 17 Report No. 2611.	4	7.1	6.2.0		
	50	The Surveyor should state the Number of Report and Name of any Sister Vessel.	4	7.1	6.2.0		
	50	Plans to be forwarded with F.E. Report showing vessel as built.	4	7.1	6.2.0		
	50	The amount of Entry Fee	4	7.1	6.2.0		
	50	Special Survey Fee	4	7.1	6.2.0		
	50	Travelling Expenses, if any	4	7.1	6.2.0		
	50	State whether the Vessel has been built under Special Survey	4	7.1	6.2.0		
	50	I am of opinion this Vessel should be Classed	4	7.1	6.2.0		
	50	With, or without Freeboard, as condition of Class	4	7.1	6.2.0		
	50	Committee's Minute	4	7.1	6.2.0		
	50	Character assigned	4	7.1	6.2.0		
	50	TUES. 2 MAR 1926	4	7.1	6.2.0		
	50	A.I. For Harbour purposes	4	7.1	6.2.0		
	50	+ L.M.C. 2:26	4	7.1	6.2.0		
	50	Oil Engines	4	7.1	6.2.0		
	50	Surveyor to Lloyd's Register of Shipping.	4	7.1	6.2.0		

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 should appear in the Register Book) 1 Deck. Wood.

Official No. ☒ ; Signal Letters ☒ State if Machinery is fitted aft No.
How are the surfaces preserved from oxidation? Inside Bottom plating Cement. 2 Coats Anti Corrosion Outside 2 Coats of Anti Corrosion Anti fouling.

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,			Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		
Double bottom, if under Engines only,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,			Other tanks, if fitted <u>Oil fuel tanks. Ammunition</u>	<u>2' 6"</u>	
Total capacity of double bottom			(If necessary, furnish further information by sketch.)		

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

State whether the above have been tested as required by the Rules Yes

Order for Special Survey No.

Date March 1923

No. 918 in builder's yard.

DATES of Surveys held while building

7/5/23. 13/7/23 23/10/23 13/11/23 3/1/24 7/3/24 18/2/24 9/8/24 14/10/24 13/11/24 7/1/25 13/1/25 13/2/25
23/3/25 2/4/25 20/4/25 12/5/25 13/5/25 29/5/25 12/6/25 19/6/25 8/7/25 23/7/25 13/8/25 26/8/25
4/9/25 23/9/25 2/10/25 16/10/25 16/10/25 20/10/25 13/1/26 23/1/26 25/2/26

Total No. of Visits 34

Surveyor's Signature

C. H. Fowling

SSOF attached to C.17. Bel 2611