

# With or Without Disconnected Erections

## STEEL STEAMER.

Received at London Office 1 MAR 1926

Date of completion of report 25 February 1926 Port of Barcelona  
Survey held at Vaneza Date, First Survey 7 May 1923 Last Survey 25 February 1926  
On the (State if Single, Twin, or Triple Screw) Motor Coast Patrol vessel "C 21" 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** All 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** 16.9  
**Length** on deck from fore part of stem to after part of stern post 75.0  
**Longitudinal Number** 106  
**Depth "d,"** at middle of length (See Secs. 2 & 13) 11.4  
**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** Vaneza  
**When built** 1926 **Launched** 24 Dec 1925  
**By whom built** Union Naval de Levante  
**Owners** Cia. Armadora de Poblen  
**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			Do. do. do. do. Second Dk. Beams	4	4		
Moulded depth, ft. ins.			To Bridge Dk. Round of Upper Dk. Beam, Actual			2.75 ins.				
Moulded depth, ft. ins.			To Upper Dk.							
FRAMING.			Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule.	Inches per Rule.
FRAME, Angles, or $\angle$ or $\angle$ Bars amidships			1.5	1.5	.20	1.5	1.5	.18		
Do. in peaks			1.5	1.5	.20	1.5	1.5	.18		
Do. in way of Double Bottoms at Solid Floors										
" " at intermdt. Bkts.										
Spacing of Frames from centre to centre amidships			15			15				
" " from $\frac{1}{2}$ length to Collision bulkhead			15			15				
" " in peaks			1.5	1.5	.20	1.5	1.5	.18		
REVERSED FRAME, Angles										
Do. in way of Double Bottoms at Solid Floors										
" " at intermdt. Bkts.			1.5			1.5				
FRAMING, depth of girder			1.5			1.5				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships			5	.20		5	.20			
" in way of Engine and Boiler Spaces			12	.20		12	.20			
" thickness at the ends of vessel				.20			.20			
" depth at $\frac{1}{2}$ the half breadth, as per Rule										
" height extended at the Bilges										
FLOORS in Cell. Double Bottoms										
" state if flanged (top & bottom)										
" Spacing of Solid floors										
CENTRE GIRDER, in Dbl. bottom, dpth. & thknss.										
" Angles, Top										
" Bottom										
" to Floors										
Brackets at intermdt. frmg., wdth & thknss										
SIDE GIRDERS, number on each side & thickness										
" state if flanged (top and bottom)										
" Angles (top and bottom)										
" to Floors										
MARGIN PLATE, depth (exclusive of flange) and thickness										
" Angle to Outside Plating										
" Floors										
Brackets at intermdt. frmg., wdth & thknss										
Height of Outside Brackets above at bilge										
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake										
" in Engine and Boiler space										
" Remainder in Holds										
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel			2.75	2	.25	2.75	2	.25		
" In way of Long Bridge			2.75	2	.25	2.75	2	.25		
" Spacing			30			30				
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Spacing										
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel										
" Angles on upper edge										
" Spacing										
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel			2.75	2	.25	2.75	2	.25		
" Angles on upper edge										
" Spacing			30			30				
PILLARS.			Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule.	Inches per Rule.
PILLARS In 'tween Deck, size and spacing			1.5	1.5	X 2	1.5	1.5	X 2		
" Hold										
" Quarter 'tween Dks.										
" in Hold										
KEELSONS & STRINGERS.			Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches per Rule.	Inches per Rule.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate			2.75	2.75	.3	2.75	2.75	.3		
" Rider Plate										
" Flat Plate Keel Angles										
" Horizontal Plates on Floors										
" Angles or Bulb Angles										
SIDE KEELSONS, Number										
" Angles or Bulb Angles										
" Plate above floors, for length										
" Intercoastal Plate, for length										
" Attached to outside Plating with Angle										
BILGE KEELSON, Angles										
" Intercoastal Plate for length										
" Attached to outside Plating with Angle										
SIDE STRINGERS, Number										
" Angle										
" Intercoastal Plate, for length										
" Attached to outside plating with Angle										
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)			10	X 20		10	X 20			
" " " " (br'dth & thickness in way of Bridge)			12	X 20		12	X 20			
" " " " Angle (clear of Bridge)			2.5	X 2.5	.25	2.5	X 2.5	.25		
" " " " Tie Plate at sides of Hatchways			4	X 20		4	X 20			
" Deck. Iron or Steel, for length										
" Thickness (clear of Bridge)										
" " (in way of Bridge)										
" Wood Deck. Material & thickness			Red Pine	2		2				
Second Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates outside Hatchways										
" Deck. Iron or Steel, for length										
" Wood Deck. Material & thickness										
Third Deck Stringer Plate, br'dth & thickness										
" Angles on ditto, No.										
" Tie Plates, outside Hatchways										
" Deck. Material and thickness										
Fourth and Fifth Deck Stringer Plate, breadth & thickness										
" Angles on ditto, No.										
" Tie Plates outside Hatchways										
" Deck. Material & thickness										
Poop Deck Stringer Plate, breadth & thickness										
" Angle on ditto										
" Tie Plates										
" Deck. Material and thickness										
Bridge Deck Stringer Plate, br'dth & thickness										
" Angle on ditto										
" Tie Plates										
" Deck. Material and thickness										
Forecastle Deck Stringer Plate, br'dth & thickness			18	X 20		18	X 20			
" Angle on ditto			2.4	X 2.4	.25	2.4	X 2.4	.25		
" Tie Plates			4	X 2		4	X 16			
" Deck. Material and thickness			Red Pine	2		Red Pine	2			

If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.

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GENERAL REMARKS—(continued).

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 16.  
(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 ho.

How are the surfaces preserved from oxidation? Inside Bottom plating Cement. 2 Coats Anti Corrosion Outside 2 Coats of Anti Corrosion

**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. Amidships</u>	2'-6"	
			(If necessary, furnish further information by sketch.)		
Total capacity of double bottom			State whether the above have been tested as required by the Rules <u>Yes.</u>		

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

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

Date March 1923

No. C21 in builder's yard.

Days of Survey held while building

7/5/23	13/7/23	23/10/23	13/11/23	3/1/24	7/3/24	18/7/24	9/8/24	14/10/24	13/11/24	7/1/25	15/1/25
13/2/25	23/3/25	2/4/25	20/4/25	12/5/25	13/5/25	29/5/29	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	14/10/25	16/10/25	20/4/25	27/11/25	25/1/26	22/2/26	2/3/26	2/3/26

Surveyor's Signature C. H. Fowling

Total No. of Visits 35

SSOF. attached to  
C17  
Be. 1611

