

## STEEL STEAMER or MOTORSHIP.

28 FEB 1927

Received at London Office

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

17th February 1927

Port of

Bilbao

No.

7023

Survey held at

Bilbao

Date First Survey

11/4/27

Last Survey

31st January

1927

On the

(State if Machinery fitted Aft and  
if Single, Twin or Triple Screw)

S.S. Motor "Cabo Palos"

State Type

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

Complete Superstructure

State Type of Erections

TONNAGE under  
Tonnage Deck...}

5513.99

CLASS *100 A1*State if with *freeboard*  
as condition of Class

Built at

Bilbao

Do. of space or spaces  
between Tonnage Dk.  
Upper Dk.Length from fore part of stem to after part of stern  
post on summer L.W.L. See Sec. 3 (1a)

L 397.0

Breadth (greatest moulded)

B 53.0

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

D 34.0

1st Longitudinal Number (L x D)

= 13498

2nd Numeral L x (B + D)

= 34539

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

12.4 in holds 22.8 in

Proportions—Depth to Length—Uppermost con-  
tinuous deck to top of keel

11.67

Do. Long Bridge to top  
of keel

Draught Moulded

25.4

Launched 21 August 1926 Yard No. 93

Builders *C.º Euzkalduna de Constr. y Rep.*Owners *Ybarra & Cº*Managers *Ybarra*

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

Residence *Sevilla Spain*Port of Registry *Sevilla Spanish*

If surveyed while building, afloat, or in dry dock

*While building afloat and in dry dock.*

## 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.
<b>FRAMES, Spacing amidships</b>	6/0		<b>Bracket Floors, Frame</b>	127 x 90 x 95	150 x 90 x 75
" from 1/2 length to Collision bulkhead	6/0		" " Reversed Frame	114 x 75 x 95	
" in peaks	6/0		" " Vertical Struts	254 x 90 x 105	
<b>FRAMING.</b>			<b>Centre Girder, depth and thickness amidships</b>	1092 x 135	
<i>Channel bars in M.S. 270 x 90 x 105, no</i>			top Angles	90 x 90 x 13	
<b>Frame Amidships, Angle, L or C</b>	215 x 90 x 12	(see plan)	" " bottom Angles	100 x 100 x 15	
" Extends up to	2nd Dk		<b>Side Girders, No. each side and thickness</b>	one 95	
<b>Reversed Frame Amidships, Angle</b>			<b>Margin Plate</b> depth (excl. of flange) and thickness	812 x 11	Margin plate and to ship side
" Extends up to			" " Vertical Angle to Tank side		
<b>Depth of Framing Girder</b>			Bracket abaft 1/2 len. from stem		
<b>Frame in Uppermost Continuous 'tween</b>			" " Vertical Angle to Tank side		
<b>Decks, Angle, L or C</b>			Bracket forward 1/2 len. from stem		
" <b>Second 'tween Decks, Angle, L or C</b>			" " Gussets, spacing and scantling abaft 1/2 len. from stem		
" <b>Third</b>			" " Gussets, spacing and scantling forward 1/2 len. from stem		
<b>Framing in Peaks, Angle or C</b>	203 x 75 x 9		<b>Tank Side Brackets, height above base line at toe of Frame and thickness</b>	964 x 880 x 11	(see plan)
<b>Diameter and Spacing of Rivets through Frame and Shell Plating amid- ships</b>			<b>INNER BOTTOM PLATING.</b>		
<b>State if Frame Joggled</b>	no		Breadth and thickness of Middle Line Strake	1295 x 125	
<b>FRAMING ARRANGEMENTS (Sec. 7), state system and particulars</b>	Side Stringers		Thickness of remainder in Holds	10 1/2 x 9	
<b>STRENGTHENING OF BOTTOM FOR- WARD, State Particulars</b>	Side Keelsons		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	
<b>DOUBLE BOTTOM.</b>	2 on each side		<b>BEAMS.</b>		
<b>Floors, Depth and thickness at mid-line in Holds</b>			<b>Uppermost Continuous Deck, amidships</b>	178 x 75 x 85	
Height of Brackets at side above base line at toe of frame			" " in way of Bridge, Angle, L or C		
<b>Middle Line Keelson, on Floors, Angles, L or C</b>			Spacing	6/0	
" " Through Plate or Intercostal Plate			<b>Second Deck, amidships, Angle, L or C</b>	190 x 75 x 10	
" " Foundation Plate on Floors			Spacing	6/0	
" " Flat Plate Keel Angles			<b>Third Deck, amidships, Angle, L or C</b>	203 x 75 x 11	
<b>Side Keelsons, No. each side</b>			Spacing	6/0	
" thickness of Intercostal Plate			<b>Fourth Deck, amidships, Angle, L or C</b>		
" Angles			Spacing		
<b>DOUBLE BOTTOM.</b>			<b>Poop Deck, Angle, L or C</b>		
<b>Solid Floors, thickness and spacing</b>	95 1820 7/16 in apart		Spacing		
" Are Frame and Reversed Frame joggled?	no		<b>Bridge Deck, Angle, L or C</b>	165 x 75 x 12	
<b>Bracket Floors, breadth and thickness at middle line</b>	840 x 95		Spacing	1220	
" breadth and thickness at margin plate	840 x 95		<b>Forecastle Deck, Angle, L or C</b>	190 x 75 x 11	
			Spacing	6/0	







EQUIPMENT No. <u>34539</u>										LETTER <u>Z</u>		ANCHORS.			
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.			
<u>686</u>	1st Bower ...	<u>65</u>	<u>0</u>	<u>8</u>				<u>51</u>	<u>2</u>	<u>2</u>	<u>✓</u>	<u>63 3/4</u>	Stockless "Union"	Mrs Parklander Union	Dusseldorf 6.5.26 J. J. Quest.
<u>688</u>	2nd, " ...	<u>62</u>	<u>2</u>	<u>21</u>				<u>49</u>	<u>19</u>	<u>2</u>	<u>✓</u>	<u>62 3/4</u>			6.5.26 J. J. Quest.
<u>690</u>	3rd, " ...	<u>61</u>	<u>3</u>	<u>25</u>				<u>49</u>	<u>10</u>	<u>✓</u>	<u>✓</u>	<u>60 3/4</u>			6.5.26 J. J. Quest.
	Collective weight.	<u>189</u>	<u>2</u>	<u>26</u>								<u>182</u>			
<u>692</u>	Stream .....	<u>14</u>	<u>0</u>	<u>4</u>	<u>3</u>	<u>2</u>	<u>1</u>	<u>15</u>	<u>14</u>	<u>2</u>	<u>21</u>	<u>(182 or stock)</u>	At stock		6.5.26 J. J. Quest.

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.	Statu- tory.	Break- ing.	Supplied.	Per Rule.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.
	Fathoms.	Ins.	Tons.	Tons.	Owts.	grs.	lbs.	Owts.	Fathoms.	Ins.					Fathoms.	Ins.	Tons.	Fathoms.	Ins.
228	272	2 1/4	91.2.2	127 1/2	729.0-2.5			682	270	2 1/4	Steel link	Staura kettel & Co. Hamburg	Dusseldorf 7.6.26 J. J. Quest	TOWLINE...	120	5 1/2	60		
Iron Steam Chain or Steel Wire	90	Cir. 4 3/4		48						Cir.	Steel wire	Trefiloria Española	Bilbao 28.10.26 J. J. Quest	HAWSERS & WARPS	24/90	8"			
														"	24/90	9"			

Steering Gear, Steam Electric and Hydraulic Steering Gear, Hand yes.

Boats 4 Pine boats and 2 dingies Steering Chains, Size and Test Telemotor Windlass Electric

Ceiling in Holds, thickness and material 2 1/2" White Pine Cargo Battens, thickness, material and spacing half rounds 50x20 - 4 1/2" apart

Cargo Hatchways.-(Upper Deck) Plates and Angles Thickness of Hatches 3" White Pine

Size of No. 1 Hatchway (Forward) 9'4" x 5'8 1/2" No. 2 9'4" x 5'8 1/2" No. 3 6'7" x 5'8 1/2" No. 4 9'4" x 5'8 1/2" No. 5 9'4" x 5'8 1/2" No. 6 ✓

Number of Shifting Beams and/or Fore and Afters 7 shifting beams in hatches No. 1-2-4-5 and 5 in hatch No. 3

FOR LA COMPAÑIA EUSKALDUNA DE CONSTRUCCIÓN Y REPARACIÓN DE BUQUE

Builder's Signature El Director

GENERAL DECLARATION (a) This vessel has been built on stocks in general accordance with approved plans and the Society Rules

(b) The workmanship is sound and satisfactory also the materials employed

(c) The freeboard markings have been verified and chiselled on

(d) The tanks, weather decks, stowage and bulkheads, have been tested in accordance with the Rule requirements and found satisfactory.

The plans (comprising Midship Section and Profile) are herewith sent for filing

The amount of Entry Fee ..... \$ 300.00

Fee for Freeboard Assignment ..... 360.00

Special Survey Fee ..... 16.55.00

Telegrams ..... 30.00

Travelling Expenses, if any \$ ..... 178.00

Fees applied for, 22/2/1927

Received by me, 22/2/1927

I am of opinion the Vessel should be Classed 100.A.1

State whether the Vessel has been built under Special Survey yes.

H.M. Certificate to be sent to This office Bilbao Date of issue 21/3/27

Signature J. de Pines Surveyor to Lloyd's Register of Shipping.

Committee's Minute

FRI. 18 MAR 1927

TUES. 14 JUN 1927

Character assigned

100 A.1 with Freeboard Subject.

FRI. 19 AUG 1927

Thise

Loys A. & P.

+ L. M. 1.24

Subject O.G. Oil Engines

TUES. 13 SEP 1927

FRI. 9 DEC 1927

TUES. 17 JAN 1928

FRI. 21 SEP 1928

TUE. 18 DEC 1928

W 438-0288 2/2

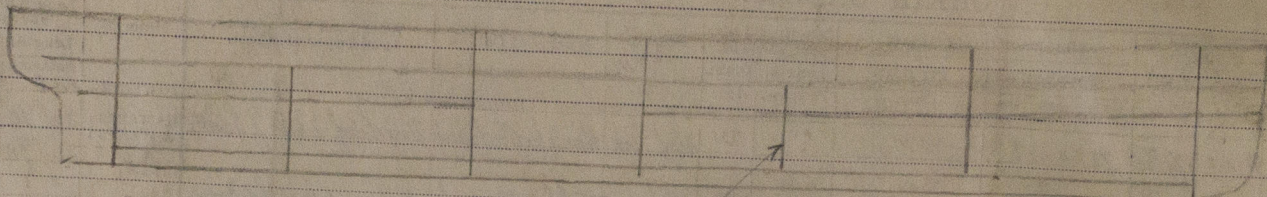
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Lloyd's Register Foundation



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 the Plans should be embodied.)

W.T. BULKHEADS.



not required by rule, (account for only 1 T)

5 1/2 Upper  
2 1/2 2nd

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

1st Bower *Anchor Head* 41.0.5 K.H. 3884 9.4.26.  
2nd " " 40.0.25 K.H. 3886 9.4.26  
3rd " " 39.2.26 K.H. 3888 9.4.26

**PARTICULARS FOR RECORD in the REGISTER BOOK.**—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle *41.0*  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (this information is to be given as it should appear in the Register Book) *3 decks of steel*

Official No. : Signal Letters

particulars of composition *nothing as is going to carry Petroleum*

Is bottom of Vessel coated with cement *no* if not

**PARTICULARS OF WATER BALLAST.**—

Where Fitted.	*Length. Feet.	Water Capacity. Tons	Where Fitted.	*Length. Feet.	Water Capacity. Tons
Double bottom, aft, <i>Tanks Nos 6-5</i>	<i>94' 0"</i>	<i>186 tons</i>	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,	<i>14' 0"</i>	<i>10.0</i>
Double bottom, if under Engines only, <i>No 4</i>	<i>32' 0"</i>	<i>121 "</i>	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward, <i>Tanks No 1-2-3</i>	<i>170' 0"</i>	<i>479 "</i>	Other tanks, if fitted, <i>Refrigerating tank</i>	<i>14' 0"</i>	<i>56 "</i>
Total capacity of double bottom		<i>786</i>	(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.

Date

Dates of Surveys held while building

*1925 Nov 11 Dec 18-22-29 1926 Jan 4-5-14-18-19-20-22-27-29 Feb 1-5-10-15-15-23-25-27 March 1-5-6-20-24-29 April 6-9-15-17-22-23-26 May 1-6-6-18-20-25-31 June 14-15-18-26 July 6-21-23-26 August 2-4-6-9-12-16-19-20-21-26-28 Sept 2-9-13-22-27-30 Oct 2-18-20-21-25-23-26-28-30 Nov 2-3-4-6-8-11-15-19-22-23-26 Dec 2-4-6-9-11-15-17-18-18-20-21-22-25-24-28 1927 Jan 4-8-10-12-17-19-21-22-26-31*

Total No. of Visits *118*