

With or Without

STEEL STEAMER.

Disconnected Erections.

State if Report is also sent on the Machinery of the Vessel *Yes*

Date of completion of report
Survey held at

23rd April 1919
Bellao

Port of *Bellao*
Date, First Survey *8th June 1916*

Last Survey *12th March*
No. *5356*

1919

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

SINGLE SCREW STEAMER "CONDE DE ZUBIRIA"

Rig *Schooner*

TONNAGE under

CLASS *100A1 LLOYD'S* FEET.

Master *E. ECHEVARRIA*

Tonnage Deck...

Breadth (greatest moulded)..... *47.90*

Year of appointment *1917*

Do. between Tonnage Dk. and 3rd and 4th Dk.

Depth, at middle of length from top of keel to top of upper deck beams at side..... *24.36*

Built at *Bellao*

Total under Upper Dk. *2673.17*

Transverse Number..... *72.26*

When built *1915-16* Launched *7th July 1917*

Do. of Poop

Length on deck from fore part of stem to after part of stern post..... *314.15*

By whom built *Soc. Espanola de Construcción Naval*

Do. of R.Q.Dk.

Longitudinal Number..... *22700*

Owners *Soc. ANON ALTOS HORNOS DE VIZCAYA*

Do. of Bridge House

Depth "d," at middle of length (See Secs. 2 & 13).... *20.92*

Managers

Do. of Forecastle

Proportions—Depths to Length—Upper Deck Beam at side to top of keel..... *12.89*

Residence

of Houses on Dk.

" " Long Bridge Deck Beam at side to top of keel..... *✓*

Port belonging to *Bellao*

Access of Hatchways

Destined Voyage *Cardiff*

If Surveyed while Building, Afloat, or in Dry Dock—Which building and in dry dock.

Crown of Room ..

Depth "d," at middle of length (See Secs. 2 & 13).... *20.92*

No. of Decks with flat laid *One*

Space

Proportions—Depths to Length—Upper Deck Beam at side to top of keel..... *12.89*

No. of Tiers of Beams *One*

Crown of Room ..

" " Long Bridge Deck Beam at side to top of keel..... *✓*

FOR FEES..

" " Long Bridge Deck Beam at side to top of keel..... *✓*

Room

" " Long Bridge Deck Beam at side to top of keel..... *✓*

igation Spaces

" " Long Bridge Deck Beam at side to top of keel..... *✓*

Tonnage

" " Long Bridge Deck Beam at side to top of keel..... *✓*

on Deck

" " Long Bridge Deck Beam at side to top of keel..... *✓*

er Rule ..

" " Long Bridge Deck Beam at side to top of keel..... *✓*

Dimensions of Ship per Register, Length *95.11* breadth *14.66* depth *6.63* Moulded depth, ft. *✓* ins. *✓* To Bridge Dk. Round of Upper Dk. Beam, Actual *305 1/4* ins.

FRAMING.				PILLARS.			
Inches in Ship				Inches in Ship			
IE, Angles, or <i>✓</i> Bars amidships				PILLARS, In 'tween Deck, size and spacing			
in peaks.....				" " Hold			
in way of Double Bottoms at Solid Floors.....				" " Quarter 'tween Dks.,			
" " at intermdt. Bkts.				" " in Hold			
g of Frames from centre to centre amidships				KEELSONS & STRINGERS.			
" " length to Collision bulkhead				CENTRE LINE KEELSON, Vertical Plate above			
" " " in peaks..				floors, Through Plate, or Intercoastal Plate			
RSED FRAME, Angles.....				Rider Plate.....			
in way of Double Bottoms at Solid Floors...				Flat Plate Keel Angles			
" " at intermdt. Bkts.				Horizontal Plates on Floors			
ING, depth of girder				Angles or Bulb Angles			
RS, depth and thickness of Floor Plate				SIDE KEELSONS, Number			
at mid-line for $\frac{1}{2}$ 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 $\frac{1}{2}$ the half breadth, as per Rule ...				Attached to outside Plating with Angle...			
height extended at the Bilges				BILGE KEELSON, Angles			
RS 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			
IE GIRDER, in Dbl. bottom, dpth. & thknss.				Angles			
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)			
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.....			
Brackets at intermdt. frmg., wdth & thknss				Deck. * Iron or Steel, for <i>Full</i> lng			
Height of Outside Brackets above at bilge				Thickness (clear of Bridge)			
BOTTOM PLATING, breadth and				(in way of Bridge)			
thickness of Middle Line Strake				Wood Deck. Material & thickness			
in Engine and Boiler space				Second Deck Stringer Plate, br'dth & thickness			
Remainder in Holds.....				Angles on ditto, No.....			
S, Upper Deck, Single Angle, Bulb				Tie Plates outside Hatchways			
Angle, Plate, Tee Bulb, or Channel				Deck. * Iron or Steel, for lng.			
In way of Long Bridge				Wood Deck. Material & thickness			
Spacing				Third Deck Stringer Plate, br'dth & thickness			
Second Deck, Single Angle, Bulb				Angles on ditto, No.....			
Angle, Plate, Tee Bulb, or Channel				Tie Plates, outside Hatchways.....			
Spacing				Deck. * Material and thickness			
Third and Fourth Deck, Single Angle				Fourth and Fifth Deck Stringer Plate, } breadth & thickness			
Bulb Angle, Plate, Tee Bulb, or Channel				Angles on ditto, No.....			
Angles on upper edge				Tie Plates outside Hatchways			
Spacing				Deck. Material & thickness.....			
Poop Deck, Angle, Bulb Angle, Plate,				Poop Deck Stringer Plate, breadth & thickness			
Tee Bulb, or Channel				Angle on ditto			
Angles on upper edge				Tie Plates			
Spacing				Deck. Material and thickness			
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate,				Bridge Deck Stringer Plate, br'dth & thickness			
Tee Bulb, or Channel				Angle on ditto.....			
Angles on upper edge				Tie Plates.....			
Spacing				Deck. Material and thickness			
BEAMS, Forecastle Deck, Angle, Bulb Angle,				Forecastle Deck Stringer Plate, b'dth & th'kns			
Plate, Tee Bulb, or Channel				Angle on ditto.....			
Angles on upper edge				Tie Plates			
Spacing				Deck. Material and thickness			

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

The Survivors are requested not to write on or

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 76'0" ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 39'1" (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) 1 Deck steel, 1 Tier of beams.

Official No. ☒ ; Signal Letters ☒ State if Machinery is fitted aft Yes.

How are the surfaces preserved from oxidation? Inside Cement and 2 coats of paint Outside 3 coats on shell and 4 coats on bottom.

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

Where Fitted.	*Length. Feet. M.	Water Capacity. Tons.	Where Fitted.	*Length. Feet. M.	Water Capacity. Tons.
Double bottom, aft, Forward of dry tank	65.625	733.59	Fore peak tank,	8.124	189.81
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	After peak tank,	3.660	45.52
Double bottom, if under Engines only,	8.125	26.43	Deep tank, aft,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, if under Boilers only, DRY TANK.	6.250	41.30	Deep tank, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, forward,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Other tanks, if fitted,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Total capacity of double bottom 801.32			(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. 1916 JUNE 8-21, JULY 5-28, AUG 9-14-21-28-31, SEPT 1-4-5-8-14-19-22-29 OCT 4-9-17-23-24-26-28, NOV 3-7-10-14
 Date 22nd March 1916. DATES of Surveys held while building DEC 1-11-12-16-20, 1917 JAN 4-9-11-18-27-30 FEB 3-5-10-14-21-23 MARCH 5-7-13-17-21-30 APRIL 7-16-17-21-27 MAY 5-15-25
 No. 2 in builder's yard. APRIL 5-10-16-23, MAY 3-16-28-31, JULY 3-26-30 AUG 12-22, SEPT 16-26, OCT 3-26, NOV 12-13-18-22 DEC 3-7
 Total No. of Visits 131

Surveyor's Signature *W. W. Langdon* Lloyd's Register Foundation