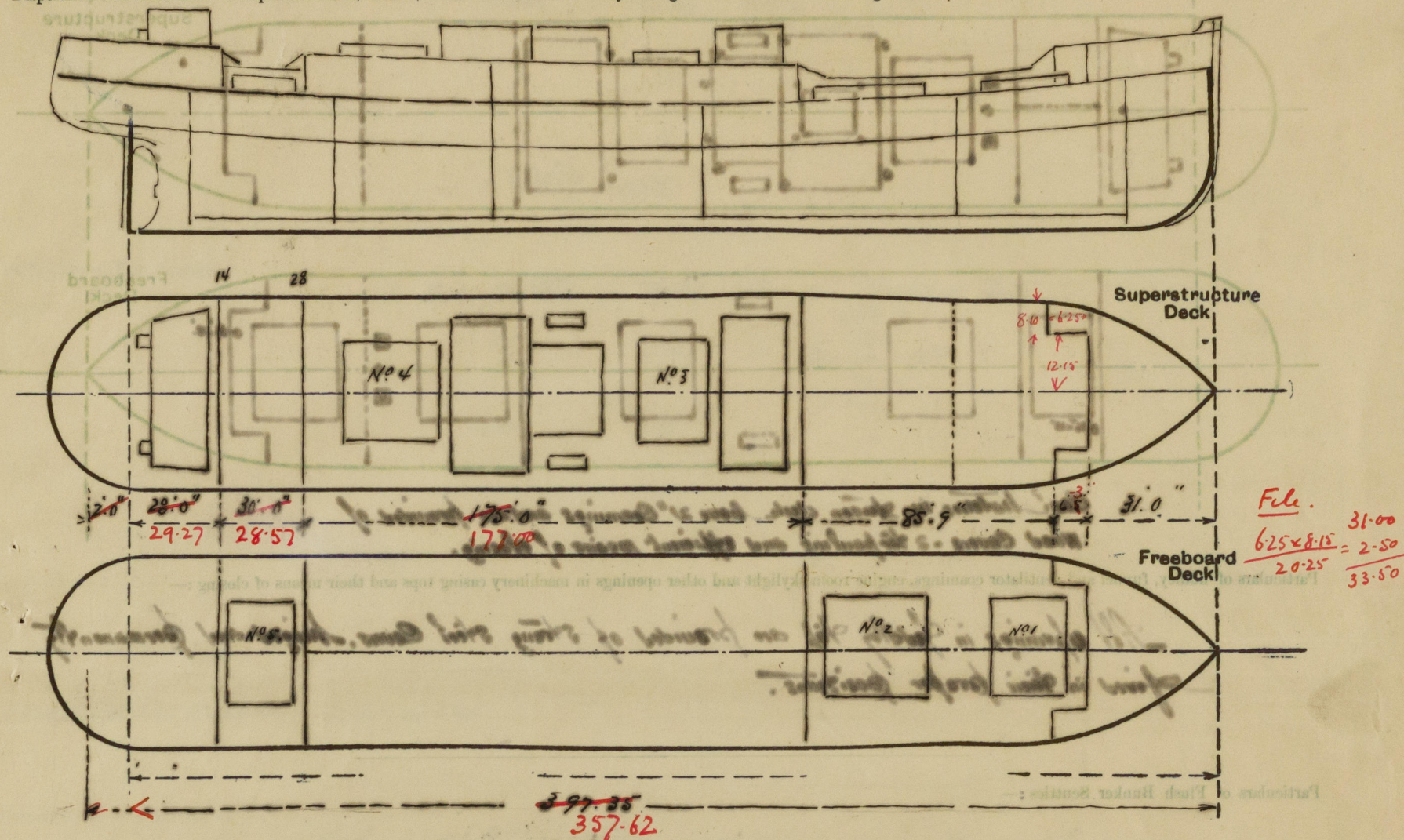


Ship's Name	S.S. "Aldecoa"	Port of Survey	Bilbao
Official Number		Surveyor's Signature	José Baraza
Nationality and Port of Registry	Spanish Bilbao	Date of Survey	August 1939.

Disposition and dimensions of superstructures, trunks, deckhouses and machinery casings to be inserted in the diagrams and tabular statement : --

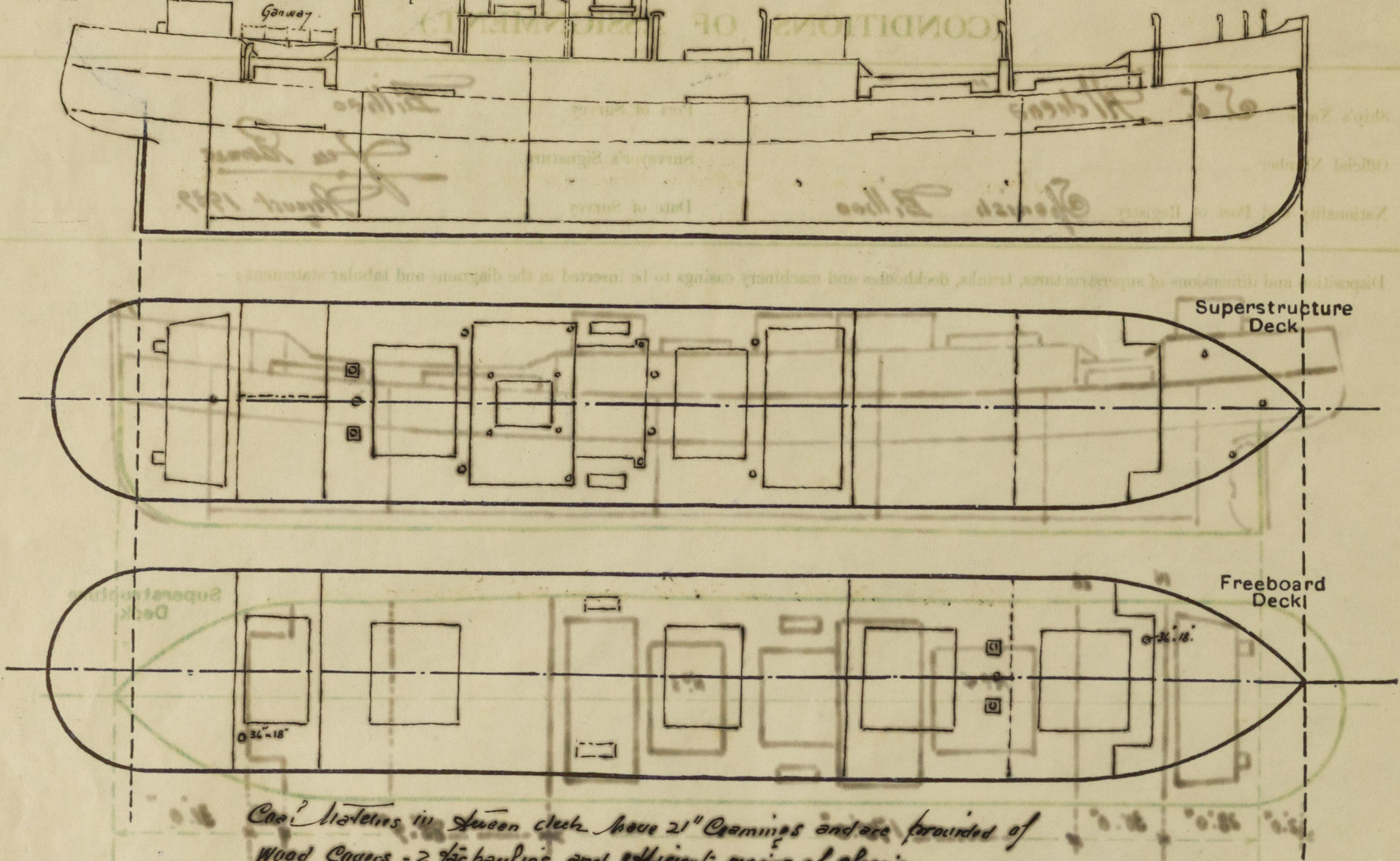


Particulars of Superstructures, Trunks, Casings, Deckhouses.								
	Coaming	Plating	Stiffeners	Spacing	End Attachments of Stiffeners	Size of Openings	Height of Sills	Height of Casings
Poop Bulkhead	3' 3" x 36	36	150 x 75 x 10 B.A.	760 m/m	Brackets top & bottom	1.200 x 900	600 m/m	8' 0"
Raised Quarter Deck Bulkhead ...	✓							
Bridge, After Bulkhead	3' 3" x 36	32	150 x 75 x 10 B.A.	760 m/m	Brackets top & bottom	1.200 x 900	600 m/m	8' 0"
Bridge, Forward Bulkhead	✓	11-12 x 44-48	8 x 3 1/2 x 5 1/4 B.A.	30" 762	4" Brackets top & bottom	2' 8 x 2' 10	35"	8' 0"
Forecastle Bulkhead		7 m/m 28	3 x 3 x 38	27"	✓	5' 6 x 2' 2	20"	8' 0"
Trunk, Aft								
Trunk, Forward	✓							
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	✓							
Exposed Machinery Casings on Super-structure Decks	✓	9 m/m 36	4 3/4 x 3 x 36	26"	Brackets at top	5' 4 x 2' 2	12"	8' 0"
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓							
Deckhouses on Flush Deck Ships ...	✓							

Particulars of Closing Appliances (state if capable of being manipulated from both sides).	
Poop Bulkhead	Steel plates with bolted studs through plating and nuts spaced about 6" apart
Raised Quarter Deck Bulkhead ...	✓ Can be manipulated from one side only
Bridge, After Bulkhead	Steel plates with bolted studs through plating and nuts spaced about 6" apart
Bridge, Forward Bulkhead	Steel bolted plates studs about 5" apart — Manipulated from one side only.
Forecastle Bulkhead	Teak wood doors 1 1/2" thick
Exposed Machinery Casings on Free-board or Raised Quarter Decks ...	✓
Exposed Machinery Casings on Super-structure Decks	Steel lugged doors
Machinery Casings within Superstructures not fitted with Class I Closing Appliances	✓
Deckhouses on Flush Deck Ships ...	✓

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

The following diagrams should be used to indicate the positions of cargo and coaling hatchways, gangway, cargo and coaling ports, ventilators, companionways, etc., which would affect the seaworthiness of the ship:—



Particulars of fiddle, funnel and ventilator coamings, engine room skylight and other openings in machinery casing tops and their means of closing:—

All openings in fiddle top are provided of strong steel covers, hinged and permanently fixed in their proper positions.

Particulars of Flush Bunker Scuttles:—

None fitted

Particulars of Companionways:—

None fitted

Particulars of Ventilators in exposed positions on freeboard and superstructure decks:—

*All ventilator coamings of more than 3'6" in height are efficiently supported.
Other coamings are of 3'6" high and of strong construction.*

Particulars of Air Pipes in exposed positions on freeboard, raised quarter, or superstructure decks:—

*All air pipes are of galvanized iron and of strong and substantial construction.
Those in the fore well are of 4 1/2" diam x 26" high to the mouth.
Long Bridge are of 4 1/2" x 26" and 2 B.E. 3 1/2" diam x 12" high.
Efficient means are provided for closing all apertures of the air pipes.*

Particulars of Gangway Cargo and Coaling Ports:—

One now fitted as shown in the opposite plan.

Particulars of Scuppers and Sanitary Discharge Pipes:—

There is no discharge fitted in these spaces below the freeboard deck.

Particulars of Side Scuttles:—

No side scuttles are fitted below the freeboard deck.

Vertical distance of Sill of lowest Side Scuttle above top of keel

Particulars of Guard Rails:—

*Rails are fitted in the fore castle deck and aft end of poop deck.
3'2" high and three rods of 1 1/2" and 1" chain.*

Particulars of Gangways, Lifelines, etc.:—

Life lines have been fitted in the fore well also from the Control House to poop deck.

Particulars of Freeing Arrangements.

	Length of Bulwark	Height of Bulwark	Size of Freeing Ports	Number each side	Area each side	Rule area each side
After Well	30' 0" 26' 7"	4' 0"	3' 7" x 1' 6"	2	10.80 sq. ft.	9.15 sq. ft.
Forward Well	80' 9" 6"	3' 10"	3' 0 1/2" x 25"	3	17.5 sq. ft.	17' 0" sq. ft.

State position of each freeing port { After Well:— 6' 6" from each B.E. with 3 rods.
(F. and A. position and height above deck edge) Forward Well:— No 1. 18.10 & No 2 46.7 both from fore. No 3 7' 4" from aft. } All 16" chain link.

State whether the freeing ports are fitted with shutters, bars, or rails, and give particulars of such:—

Additional area where sheer is less than standard. ✓

PARTICULARS OF PROTECTION TO OPENINGS, ETC.

HATCHWAYS ON FREEBOARD AND SUPERSTRUCTURE DECK.									
<i>Bridge Deck</i>									
Description of Hatchway	N ^O . 1	N ^O . 2	N ^O . 3	N ^O . 4	N ^O . 5				
Dimensions of Hatchway	<i>25.0 x 19.11½</i>	<i>36.0 x 19.11½</i>	<i>18.9 x 19.11½</i>	<i>31.3 x 19.11½</i>	<i>25.0 x 19.11½</i>				
COAMINGS {	Height above Deck ...	<i>3' 3"</i>	<i>3' 3"</i>	<i>3' 3"</i>	<i>3' 3"</i>				
	Thickness { Sides ...	<i>.62</i>	<i>.62</i>	<i>.32</i>	<i>.36</i>				
	{ Ends ...	<i>.43</i>	<i>.43</i>	<i>.43</i>	<i>.43</i>				
	Stiffeners ...	<i>9 x 3½ x .50 B.A.</i>	<i>9 x 3½ x .50 B.A.</i>	<i>9 x 3½ x .50 B.A.</i>	<i>9 x 3½ x .50 B.A.</i>				
	Brackets, Stays ...	<i>9 x .35 B.F.</i>	<i>9 x .35 B.F.</i>	<i>9 x .35 B.F.</i>	<i>9 x .35 B.F.</i>				
HATCH BEAMS {	Number	<i>4</i>	<i>7</i>	<i>3</i>	<i>5</i>				
	Spacing	<i>5' 0"</i>	<i>4' 6"</i>	<i>4' 8¼"</i>	<i>5' 2½"</i>				
	Scantling and Sketch ...	<i>48 7/16 18" Centre --- 16" ends as N°1 12 Ang 5 4x3 1/2</i>							
	Bearing Surface ...	<i>3"</i>		<i>3"</i>	<i>3"</i>				
FORE AND AFTERS {	Number								
	Spacing								
	Unsupported Lengths ...								
	Scantling* and Sketch ...								
	Bearing Surface ...								
HATCH COVERS {	Material	<i>W. Pine</i>							
	Thickness	<i>2 ¾"</i>							
	How fitted	<i>Fore and aft</i>							
	Bearing Surface ...	<i>3"</i>							
Spacing of Cleats	<i>24"</i>								
Number of Tarpaulins	<i>2</i>								

*Are wood fore and afters steel shod at all bearing surfaces? *yes*

Are battens and wedges efficient and in good condition? *yes*

Are tarpaulins in good condition and in accordance with rule requirements? *yes*

Are lashings provided in accordance with rule requirements? *yes*

Particulars of any special features :—

Endorsement at first survey and at surveys for renewal of Certificate:—

The fittings and appliances are in accordance with the particulars shown on this form (or as now modified) and are in good condition.

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Particulars of Firing Arrangements.					
Place of Firing	Direction of Firing	Height of Bulwark	Size of Firing Ports	Number each side	Area each side
Starboard	Port	4' 0"	2' 0" x 1' 0"	2	16.00 sq. ft.
Port	Starboard	4' 0"	2' 0" x 1' 0"	2	16.00 sq. ft.

(7) and A position and height above deck edge)
Forward Well — 4 ft. 0 in. from top of hull
After Well — 6 ft. 0 in. from top of hull