

Lloyd's Register of British & Foreign Shipping.

SURVEYS FOR FREEBOARD.

THUR. 20 SEP 1906

PARTICULARS IN RESPECT OF STEAM SHIPS WITH TOP GALLANT FORECASTLES, HAVING LONG POOPS OR RAISED QUARTER DECKS CONNECTED WITH BRIDGE HOUSES, OR SHORT POOP AND BRIDGE HOUSE DISCONNECTED, OR BRIDGE HOUSE.

Port of Survey Dublin
Date of Survey 14 Sep 1906
Name of Surveyor C. de Basco

Delete words which do not apply.

Ship's Name. <u>S/S Cabo Hornana</u>	Gross Tonnage. <u>1506</u>	Official Number. <u>—</u>	Type of Ship. <u>auxiliary deck</u>	Date of Build. <u>1903-11</u>	Particulars of Classification. <u>100A auxiliary deck with freeboard</u>
Number in Register Book <u>33</u>					

Registered Length as shown by ship's register. } Length on Loadline Breadth	Breadth	Depth
Depth..... Correction for excess or deficiency of Gradual Sheer (Para. 3) ... Depth to be used.....		Tons und. Dk. × 100
Co-efficient of fineness Any modification necessary [Para. 4 (a) to (e)*] } Co-efficient as corrected		

Sheer { Stem... <u>5'-6"</u> at { Sternpost... <u>2'-6"</u> } ÷ 2 = ...Mean	
Sheer at 1/2 of the length from { Stem <u>2'-11"</u> Sternpost <u>1'-8"</u> } ÷ 2 = ...Mean	
Gradual Sheer Standard Sheer (Table, Para. 18)..... Difference..... ÷ 4 =	Correction

Rise in Sheer from amidships [Para. 18 (e)] { At front of bridge house..... At after end of forecastle	
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ALLOWANCE FOR DECK ERECTIONS:—

Freeboard, Table C.....	Correction for Length, if required (Para. 12 and 13)
Freeboard by Table A, corrected for sheer, and for length, if required (Para. 12 and 13) } Difference	Percentage as below.....

Correction for engine and boiler openings not being covered by bridge house, in cases coming under Para. 11 } Allowance for Deck Erections	Length.	Length allowed.	Height.
Forecastle.....			
Bridge House			
† Raised Qr. Dk.....			
Poop.....			
Total			
Length of Ship			
Corresponding percentage (Para. 11, 12, or 13.) }			

Moulded Depth as measured.....

NOTE.— If the depth is measured when vessel is afloat, the details of measurement should be reported.

CORRECTION FOR LENGTH.

Length of Ship on Loadline..... Length in Table	Difference
Correction for 10ft., Table A. × Difference divided by 10	Table C. (if required.)
If 1/10ths length covered divide by 2 for vessels coming under Para. 11 and Para. 12	

CORRECTION FOR IRON DECK.

Proportion covered, if less than 1/10ths length covered	Thickness of usual wood deck, less stringer.....
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CORRECTION FOR ROUND OF BEAM.

Breadth at Gunwale amidships..... Round of Beam..... Normal round	Difference	÷ 2 =
Proportion of Deck uncovered (Para. 19)		

NOTE.— The round of beam should be reported on the full breadth of vessel at the gunwale.

Freeboard, Table A	Correction for Sheer
Correction for Length	Allowance for Deck Erections
Correction for Round of Beam.....	Correction for Iron Deck (if required)
Additions for non-compliance with provisions of Para. 11 (d) and (e) †	Other corrections (if any).....
Winter Freeboard	Summer Freeboard
N. A. Winter Freeboard	Correction necessary because clear side amidships measured in accordance with the Statutes is not taken at the intersection of the wood or iron deck with side. }
Winter Freeboard from deck line §	Summer " " " "
N. A. Winter,, " " " "	

FREEBOARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck:—

Fresh Water Line	above centre of Disc	...
Indian Summer Line	" " "	...
Winter Line	below " "	...
Winter North Atlantic Line	" " "	...

† If the frames skin planking or ceiling are of unusual thickness the breadth of vessel to inside of ceiling should be reported if possible.
‡ In vessels obtaining an allowance for deck erections under Para. 11 where the sheer drops abaft amidships the height of the R.Q.D. is to be taken from the level of the top of the amidship beam.

§ State dimensions of freeing port area on back of this form.
Marked in accordance with 17, M. S. Act, 1894.



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DELETE WORDS WHICH DO NOT APPLY.

The Crew *are, are not,* berthed in the bridge house.

The arrangements to enable them to get backwards and forwards from their quarters *are, are not* satisfactory.

Length of Bulwarks in well _____

Area of freeing ports required by Para. 11 (e) each side of vessel _____ Sq. Ft.

Freeing Ports (each side of vessel)

Ft.	Tenths.	Ft.	Tenths.	No.	}	=	Sq. Ft.
×		×					
×		×					

Total deficiency = _____ Sq. Ft.

Total excess = _____ "

Vertical distance from bottom of keel or from top of deck at side amidships to lower edge of lowest side scuttle.

(N.B.—This dimension need not be reported unless the sill of the lowest side scuttle would be less than 6 inches above the Indian Summer Load Line if assigned under the tables.)

Do all the Frames extend to the top height in the Poop? _____

Do. do. do. in the Raised Quarter Deck? _____

Do. do. do. Bridge House? _____

Do. do. do. Forecastle? _____

To what height do the Reverse Frames extend? _____

Has the Poop or Raised Quarter Deck an efficient Iron Bulkhead at the fore end? _____

Give particulars of the means for closing the openings in Bulkhead _____

Is the Poop or raised Quarter Deck connected with the Bridge House? _____

State whether the Bridge House efficiently covers the Engine and Boiler Openings _____

Has the Bridge House an efficient Iron Bulkhead at the fore end? _____

Give particulars of the means for closing the openings in Bulkhead _____

Describe how and to what extent it is Stiffened, give scantlings and spacing of Angle Irons, Bulb Plates, etc. _____

Has the Bridge House an efficient Iron Bulkhead at the after end? _____

How are the openings closed? _____

Is the forecastle at least as high as the main or top-gallant rail? _____

Has the Forecastle an efficient Iron or Wood Bulkhead at its after end? _____

Are the Hatchways efficiently constructed? _____ What is the thickness of the Hatches? _____

State the height of the Coamings in fore well? _____ In after well _____

Are the exposed parts of the Engine and Boiler Casings efficiently constructed? _____

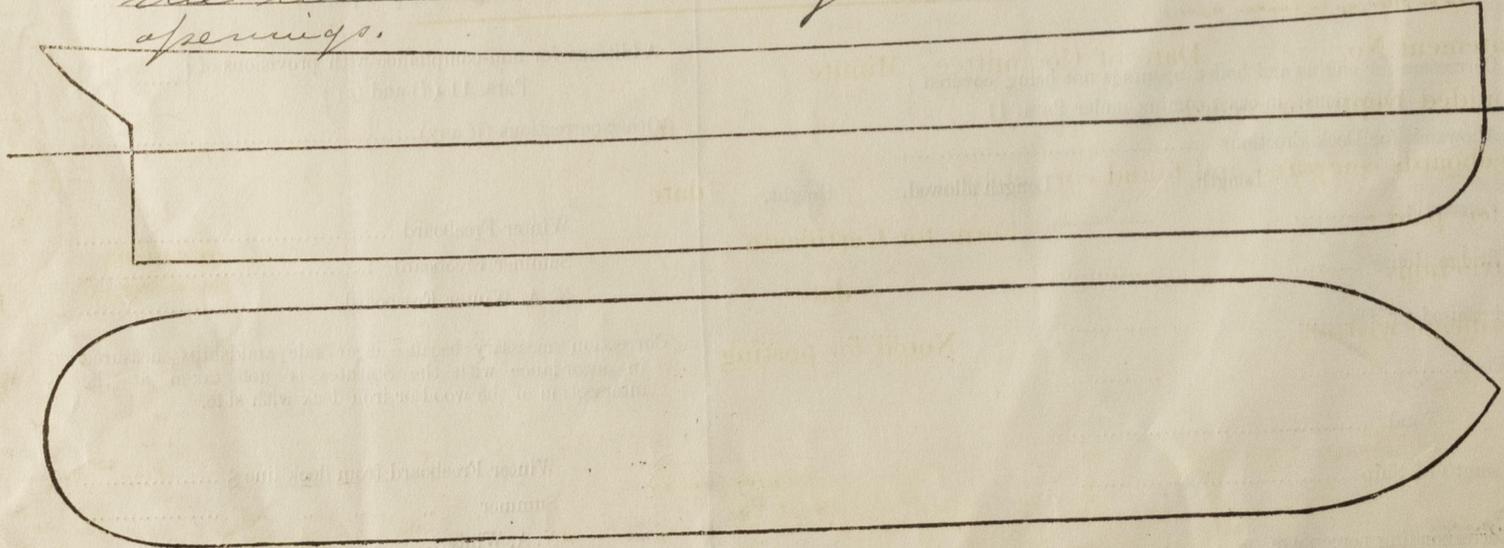
State any special features in the construction of the Vessel _____

She has five watertight steel bulkheads from main to upper deck: No alter-

tions have been made in the vessel since

she was built. Upper deck sides have no

openings.



Show hereon the actual measurements of sheer, draft, erections, breaks in line of floors, &c.

Owners Marina y Cia

Address Sevilla

Fee £

1/2

Received by me

not charged

