

Rpt. 11b.

18192

# Lloyd's Register of British & Foreign Shipping.

## SURVEYS FOR FREEBOARD.

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 \_\_\_\_\_  
Date of Survey \_\_\_\_\_  
Name of Surveyor \_\_\_\_\_

Delete words which do not apply.  
~~ATHENA~~ ~~ZATTIKOS~~

Ship's Name <u>Athena</u>	Gross Tonnage 4078	Official Number 123223	Type of Ship Single Deck	Date of Build 1906-2	Particulars of Classification + 102. A. 1.
Register Book Suppl 88					

Length as registered { 340.0 Breadth 50.0 Depth 26.2  
 Moulded Depth as measured 24.9  
 Line 340.0 - Correction for ad floors in table space } 1.06  
 80.0 25.14

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

Tons und. Dk. 3833.06  
 Tons 3825.06  
 Tons 3848.56  
 Tons 25.14  
 Tons 64  
 Tons 25.98

CORRECTION FOR LENGTH.  
 Length of Ship on Loadline 340.0  
 Length in Table 333.0  
 Difference 34.0

813  
 81  
 Cell D. A x deep framing  
 80

Correction for 10ft., Table A. 1.4 Table C. .4  
 x Difference divided by 10 3.18 (if required.) 2.89  
 If 1/10ths length covered divide by 2 for vessels coming under Para. 11 and Para. 12 } + 5 1/2 + 2 1/2

96 } 140 ÷ 2 = 40 ... Mean  
 44 }  
 length from { Stem 54.45 } 44.75 ÷ 2 = 38.875 ... Mean  
 Sternpost 23.00 }

CORRECTION FOR IRON DECK.  
 Proportion covered, if less than 1/10ths length covered 4333  
 Thickness of usual wood deck, less stringer 3 1/2

(Table, Para. 18) 44 Correction  
 Difference 23 ÷ 4 = -5 3/4

CORRECTION FOR ROUND OF BEAM.  
 Breadth at Gunwale amidships 44.11  
 Round of Beam 12  
 Normal round 12  
 Difference ÷ 2 =

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

At front of bridge house  
 At after end of forecastle

Proportion of Deck uncovered (Para. 19) ✓

ALLOWANCE FOR DECK ERECTIONS :-  
 Table A. corrected for sheer, and for length, if required (Para. 12 and 13) 3 .. 2 1/2  
 3 .. 10  
 6 .. 8 3/4  
 2 .. 10 3/4  
 24.33  
 9 1/2

Freeboard, Table A 6 .. 9 1/4 ✓  
 Correction for Sheer - 5 1/4 ✓  
 6 .. 3 1/2 ✓  
 Correction for Length + 5 1/2 ✓  
 6 .. 8 3/4 ✓  
 Allowance for Deck Erections - 9 1/2 ✓  
 5 .. 11 1/4 ✓  
 Correction for Round of Beam ✓

engine and boiler openings not being covered }  
 house, in cases coming under Para. 11 }  
 Deck Erections

Correction for Iron Deck (if required) 5 .. 9 3/4 ✓  
 Additions for non-compliance with provisions of }  
 Para. 11 (A) and (B) † }  
 Other corrections (if any) ✓

Length.	Length allowed.	Height.
34.42	34.42	4.0
100.	100.00	4.3
25.92	25.92	4.3
	160.34	4.333
	340.0	

Winter Freeboard 5 .. 9 3/4 ✓  
 Summer Freeboard 5 .. 5 1/4 ✓  
 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 } + 2

percentage { 24.33% ✓  
 or 18.)

Winter Freeboard from deck line § 5 .. 11 3/4 ✓  
 Summer " " " " 5 .. 4 1/4 ✓  
 N. A. Winter, " " " " ✓

ARD recommended amidships from centre of Disc to top of Statutory Deck Line, Wood (Iron) Deck :-	5 .. 4
Fresh Water Line above centre of Disc	5 1/2
Indian Summer Line " " "	4 1/2
Winter Line below " "	4 1/2
Winter North Atlantic Line " " "	

TUES. 29 MAY 1906

RECEIVED 27 FEB 1932  
RECEIVED 20 JUN 1931  
RECEIVED 19 SEP 1924

Lloyd's Register  
MARKING REPORT  
RECEIVED JUN 1906  
Foundation

two Oarwrc 28/5/06.

478-0172

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.
	x		x				
	x		x				

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?

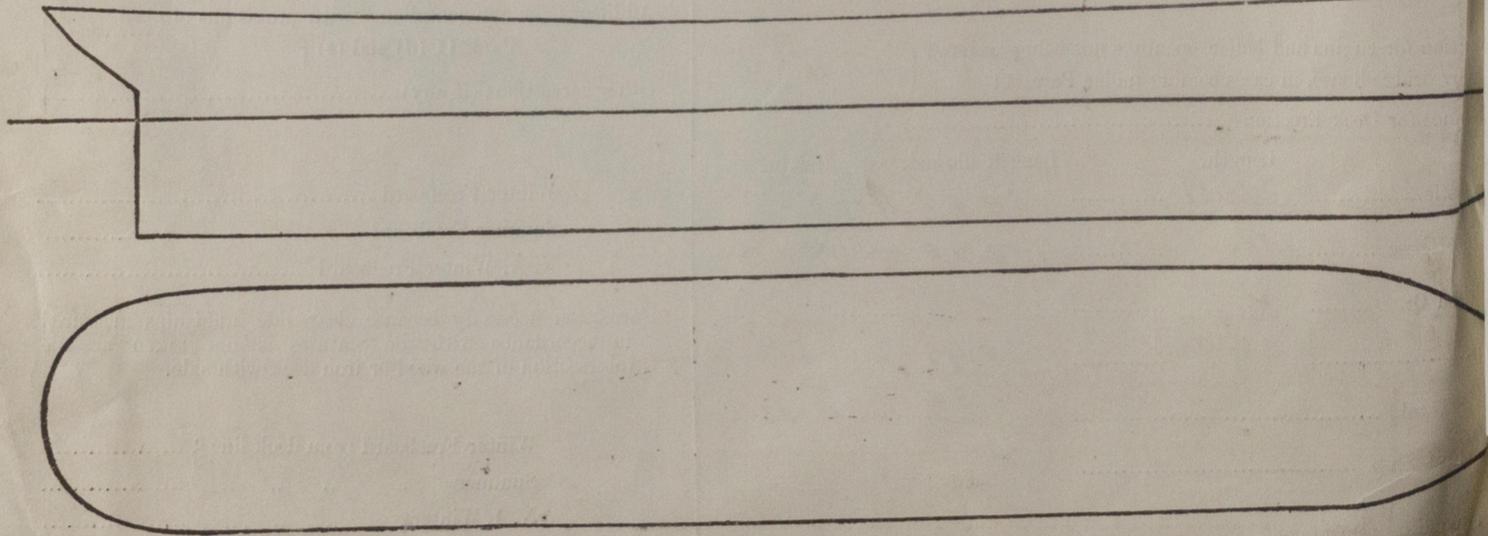
Has the Forecastle an efficient Iron or Wood Bulkhead at its after end?

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



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

Owners

Address

Fee £

6 : 6 : 0

Received by me

*Nwe a/c*



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