

Morica Seed ex San Fernando ex

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London Office 18 APR 1911

Date of completion of report 13<sup>th</sup> April 1911.

State if Report is also sent on the Machinery of the Vessel Yes (see report)

Survey held at Newcastle

Port of Newcastle

No. 60120

On the Steel Steamer "HUNNIA"

Date, First Survey 2<sup>nd</sup> Aug 1910

Last Survey 11<sup>th</sup> April 1911

TONNAGE under 1901-93

CLASS + 100 A.I.

FEET.

Master Eugene Cicciotti

Tonnage Deck

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

Total under Upper Dk.

Do. of Poop Deck

Do. of R.Q.Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Dk.

Do. of excess of Hatchways

Do. above Crown of Engine Room

Gross Tonnage 2247.36

Less Crew Space 94.75

Less above Crown of Engine Room 15.62

TONNAGE FOR FEES 2136.99

Less Engine Room 719.16

Less Navigation Spaces 76.24

Register Tonnage 1357.21

Breadth (greatest moulded) 42.83

Depth, at middle of length from top of keel to top of upper deck beams at side 21.16

Transverse Number 63.99

Length on deck from fore part of stem to after part of stern post 281.0

Longitudinal Number 17981

Depth "d," at middle of length (See Secs. 2 & 13) 18.16

Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.27

" " Long Bridge Deck Beam at side to top of keel 9.47

Year of appointment 1909

Built at Bill Quay & Co. Ltd.

When built 1911 Launched 12 March 1911

By whom built Wood Skinner & Co. Ltd.

Owners Atlantic Navigation Co. Ltd.

Managers

Residence Budapest

Port belonging to Lyons

Destined Voyage Methil Hence Lyons If Surveyed while Building, Afloat, or in Dry Dock Special

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
281	0		42	10		Do. do. do.	19	0 1/2	10 1/2	10 1/2
Moulded depth, ft. 29 ins. 8 To Bridge Dk. Round of Upper Dk. Beam, Actual 10 1/2 ins.										
Moulded depth, ft. 21 ins. 2 To Upper Dk.										

Dimensions of Ship per Register, Length 281.2 breadth 43.0 depth 19.1

FRAMING.						PILLARS.					
FRAME, Angles, or E or L Bars amidships						PILLARS, In 'tween Deck, size and spacing					
Do. in peaks	5 1/2	3	42	5 1/2	3	Hold					
Do. in way of Double Bottoms at Solid Floors	3	3	36	3	3	Quarter 'tween Dks.					
" (B. ANGLES) at intermdt. Bkts.	6	3	38	6	3	in Hold					
Spacing of Frames from centre to centre amidships	27			27							
" " length to Collision bulkhead	27			27							
" " in peaks	24			24							
REVERSED FRAME, Angles											
Do. in way of Double Bottoms at Solid Floors	3	3	36	3	3						
" (B. ANGLES) at intermdt. Bkts.	6	3	38	6	3						
FRAMING, depth of girder	8 1/2			8 1/2							
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	3	3	34	3	3						
" in way of Engine and Boiler Spaces	6	3	38	6	3						
" thickness at the ends of vessel	8 1/2			8 1/2							
" depth at 1/2 the half breadth, as per Rule											
" height extended at the Bilges											
FLOORS & BRACKETS in Cell Dble Bottoms											
" state if flanged (top & bottom)											
" Spacing (floors)	36			36							
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	4	4	52	4	4						
" Angles, Top (Single)	4	4	52	4	4						
" Bottom (Double)	4	4	52	4	4						
" to Floors	3	3	34	3	3						
IDE GIRDERS, number on each side & thickness											
" state if flanged (top and bottom)											
" Angles (top and bottom)	3	3	34	3	3						
" to Floors	3	3	34	3	3						
MARGIN PLATE, depth (exclusive of flange) and thickness	34			40							
" Angles to Outside Plating	3 1/2	3 1/2	38	3 1/2	3 1/2						
" Floors	3	3	34	3	3						
" Height of Brackets above at bilge	36			36							
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	54			44							
" in Engine and Boiler space	42			42							
" Remainder in Holds	36			36							
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3						
" Angles on upper edge	8 1/2	3	46	8 1/2	3						
" In way of Long Bridge	27			27							
" Spacing											
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	5 1/2	3	34	5 1/2	3						
" Angles on upper edge	27			27							
" Spacing											
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	7	3	42	7	3						
" Angles on upper edge	27			27							
" Spacing											
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3 1/2	60	8 1/2	3 1/2						
" Angles on upper edge	54			54							
" Spacing											
Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)						Second Deck Stringer Plate, br'dth & thickness					
50.28 58.38 50.28 58.38						Angles on ditto, No.					
50 46 50 46						Tie Plates outside Hatchways					
4 1/2 4 1/2 60 4 1/2 4 1/2 60						Deck * Iron or Steel, for full lng.					
40.30 40.30						Thickness (clear of Bridge)					
32 32						(in way of Bridge)					
Wood Deck Material & thickness						Third Deck Stringer Plate, br'dth & thickness					
Angles on ditto, No.						Angles on ditto, No.					
Tie Plates outside Hatchways						Tie Plates, outside Hatchways					
Deck * Iron or Steel, for lng.						Deck * Material and thickness					
Wood Deck Material & thickness						Fourth and Fifth Deck Stringer Plate, breadth & thickness					
Angles on ditto, No.						Angles on ditto, No.					
Tie Plates outside Hatchways						Tie Plates outside Hatchways					
Deck * Material and thickness						Deck * Material & thickness					
Poop Deck Stringer Plate, breadth & thickness						Angles on ditto					
4.3 32 3.3 32						Tie Plates					
Deck * Material and thickness						Deck * Material and thickness					
Steel 30 30						Bridge Deck Stringer Plate, br'dth & thickness					
42 50 42 50						Angles on ditto					
4 1/2 4 1/2 50 4 1/2 4 1/2 50						Tie Plates					
Deck * Material and thickness						Deck * Material and thickness					
Steel 30 30						Forecastle Deck Stringer Plate, b'dth & th'kns					
27 32 27 32						Angles on ditto					
3.3 32 3.3 32						Tie Plates					
8 32 8 32						Deck * Material and thickness					
5x3 5x3						If Iron or Steel Deck, state if whole or part, and if Wood Deck is laid thereon.					

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[illegible]

Form for Tonnage U.D.K. or Plating No. for Trawlers. Includes sections for Equipment No., Letter, Anchors, Weight, Test, Per Certificate, Weight Required by Table 31, Description of Anchor, Makers, Where and when tested and Superintendent, Chain Cables, Hawasers and Warps, Boats, Pumps, Number, Windlass, Engine Room Skylights, Coal Bunker Openings, Freeing Ports, Ceiling in Holds, Cargo Hatchways, State size No. 1 Hatch, Number of Web Plates, Steering Gear, Diameter of Barrel, Capstan, Bulwarks, Height above deck, Main Rail, material and size, The foregoing is a correct description, Builder's Signature, Correspondence, Workmanship, Are the butts of plating planed or otherwise fitted?, Is the riveted work properly closed?, Are the liners between the frames and plates solid single pieces?, Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other?, Are the rivet holes well and sufficiently countersunk in the plate and punched from the faying surfaces?, Do any rivets break into or through the seams or butts of the plating?, Are the butts of Plating, Stringers, &c., properly shifted and strapped?, Have all the upper and weather decks been tested as required by the Rules (Sec. 26, par. 20)?, State results of tests, Have all the gutterways been tested as required by the Rules (Sec. 26, par. 20)?, State results of tests, General Remarks, The Surveyor should state the Number of Report and Name of any Sister Vessel, The amount of Entry Fee, Special Survey Fee, Travelling Expenses, State whether the Vessel has been built under Special Survey, I am of opinion this Vessel should be Classed, With, or without Freeboard, as condition of Class, Committee's Minute, Character assigned, WED. 19 APR 1911, 1000H, Lloyd's at 10, Thine 4. 11, Fees applied for, APR 13 1911, Received by me, Certificate to be sent to, Date of issue, Surveyor to Lloyd's Register of British and Foreign Shipping.



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 23.42 ft., R.Q.D. ☒ ft., Bridge 69.75 ft., Forecastle 30.33 ft.  
(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 it should appear in the Register Book) one Deck (Steel)  
Official No. \_\_\_\_\_; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft No amidships  
How are the surfaces preserved from oxidation? Inside paint & clean Outside paint

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

Where Fitted.	*Length.		Where Fitted.	*Length.	
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	<u>81</u>	<u>177</u>	Fore peak tank,	<u>18</u>	<u>103</u>
Double bottom, under Engines and Boilers,	<u>42.75</u>	<u>126</u>	After peak tank,	<u>16</u>	<u>80</u>
Double bottom, if under Engines only,			Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>108</u>	<u>262</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>565</u>	(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. 4209  
Date 17. 9. 10  
No. 168 in builder's yard.  
DATES of Surveys held while building  
1910 Aug. 2. 17. 18. 23. 26. 29. 30. 31. Sep. 3. 14. 15. 26. 29. Oct. 6. 7. 11. 15. 18. 21. Dec. 30  
1911 Jan. 9. 17. 19. 30. Feb. 7. 9. 13. 14. 16. 17. 21. 24. 27. Mar. 1. 23. 28. Apr. 3. 4. 6. 7. 10. 11.  
Total No. of Visits 43

Surveyor's Signature

M. Sudda Registered  
Foundation