

# Awning or Shelter Deck, or Pt. Awning Deck.

## STEEL STEAMER.

No. 73689

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

WED. OCT 20 1920

Port of Newcastle Date of completion of Report 11th October 1920  
Survey held at Newcastle Date, First Survey 11th October 1920 Last Survey 11th October 1920  
On the Steel Screw Steamer "GIOVANNA FLORIO" Rig Schooner

TONNAGE under Tonnage Deck... CLASS + 100 A.1. SHELTER DK. Master GIUSEPPE PIOTTELLA

Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. Breadth (greatest moulded) 51.00  
Total under Upper Dk. 4899.93 Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 34.12  
Do. of Poop Deduct height of 'tween deck when this does not exceed 8ft. 8.00  
Do. of R. Qr. Dk. Transverse Number 77.12  
Do. of Bridge House Length on deck from fore part of stem to after part of sternpost 374.6  
Do. of Fore-castle Longitudinal Number 28890  
Do. of Houses on Deck Depth "d" at middle of length. See Secs. 2 & 13 22.70  
Do. of excess of Hatchways Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 10.95  
Do. above Crown of Engine Room 29.83  
Gross Tonnage 5141.17  
Less Crew Space 177.65  
Less above Crown of Engine Room 29.83  
Room 4933.69  
Room 1615.34  
on Spaces 95.74

Year of Appointment 1920  
Built at Avonmouth - on - Tyne  
When built 1920 Launched 4th May 1920  
By whom built Messrs. Northumberland S.S. Co. Ltd.  
Owners L. and V. FLORIO  
Managers  
Residence  
Port belonging to PALERMO

Tonnage 3222.61 Destined Voyage Not known If Surveyed while Building, Afloat, or in Dry Dock Special

FT.	INS.	BREADTH	FT.	INS.	DEPTH, ACTUAL	Top of Floors to top of Awning or Shelter Dk. Beams	FT.	INS.	No. of Decks with flat laid	Shelter Dk.
374	7/4	Moulded	51	0	Do.	Upper Deck Beams	23	9	No. of Tiers of Beams	2
Length	375.0	breadth	51.25	depth	31.7	Awning or Shelter Dk.	Moulded depth, ft	34	ins.	1/2 To Awning or Shelter Dk.
					Upper Deck.	Moulded depth, ft	26	ins.	1/2 To Upper Dk.	

FRAMING.				PILLARS.			
Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule
E, Angles, or E or L Bars, amidships	11	3 1/2	58	10 1/2	3 1/2	58	
in peaks	7 1/2	3 1/2	42	6 1/2	3 1/2	42	
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	38	3 1/2	3 1/2	38	
" " B.A. at intermdt. Bkts.	7 1/2	3 1/2	44	7 1/2	3 1/2	44	
of Frames from centre to centre amidships	25			25			
length to collision bulkhead	25			25			
of Frames from centre to centre in peaks	24			24			
USED FRAME, Angles							
in way of Double bottoms at Solid Floors	3 1/2	3 1/2	38	3 1/2	3 1/2	38	
" " B.A. at intermdt. Bkts.	7	3	40	7	3	40	
ING, depth of girder	11			11			
RS, depth and thickness of Floor Plate							
at mid-line for 1/2 length amidships							
in way of Engine and Boiler spaces							
thickness at the ends of vessel							
depth at 1/2 the half-bdth. as per Rule							
height extended at the Bilges							
RS, in Cell Double Bottoms	38.36			38.36			
state if flanged (top and bottom)	EXCEPT IN E SPACE	B. DECKERS 4					
spacing of Solid	75			75			
RE GIRDER, in Dbl. bottom, dpth. & thknss	41	58.40	41	58.40			
" Angles, Top SINGLE	5	5	54	4 1/2	4 1/2	58	
" Bottom DOUBLE	5	5	54	4 1/2	4 1/2	58	
" to Floors	5	5	52	5	5	52	
Brackets at intermdt. frmg., width & thknss	42	38.36	42	38.36			
GIRDERS, number and thickness	TWO	36.34	TWO	36.34			
" state if flanged (top & bottom)	FLANGED TO FLOORS						
Angles	3 1/2	3 1/2	38	3 1/2	3 1/2	38	
IN PLATE, depth (exclusive of flange)	34			44	34	44	
and thickness	3 1/2	3 1/2	44	3 1/2	3 1/2	44	
Angles to outside plating	5	3 1/2	38	5	3 1/2	38	
" to floors	36	38.36	36	38.36			
Brackets at intermdt. frmg., width & thknss	23			23			
Height of Brackets above at bilge	64	48.40	41	48.40			
R BOTTOM PLATING, breadth and thickness of Middle Line Strake	1" 46E	54.8		46E 54.8			
" thickness in Engine and Boiler space	40.36			40.36			
" Remainder in Holds	8 1/2	3	46	8 1/2	3	46	
MS, Awning or Shlter Dk. Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	25			25			
Spacing	12	3 1/2	68	10 1/2	3 1/2	56	
MS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	50			50			
Spacing							
MS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel							
Angles on upper edge							
Spacing							
MS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							
Angles on upper edge							
Spacing							
MS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							
Angles on upper edge							
Spacing							
BEAMS, Fore-castle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	7	3	40	7	3 1/2	40	
Angles on upper edge	25	24		25	24		
Spacing							
Awning or Shelter Deck Stringer Plates, breadth and thickness				52	54	52	54
Angle on ditto				ONE	4 1/2	4 1/2	56
Tie Plates, fore and aft, outside Hatchways							
Deck, * Iron or Steel, for FULL lng.				42	38.32	40	36.32
Wood Deck, Material & thickness							
Upper Deck Stringer Plate, breadth and thickness				63	42	63	42
Angles on ditto, No.				TWO	3 1/2	4 1/2	46
Tie Plates, outside Hatchways							
Deck, * Iron or Steel, for FULL lng.				38.34		34.30	
Wood Deck, Material & thickness							
Second Deck Stringer Plates, breadth & thickness							
Angles on ditto, No.							
Tie Plates, outside Hatchways							
Deck, * Material and thickness							
Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness							
Angles on ditto, No.							
Tie Plates, outside Hatchways							
Deck, Material and thickness							
Poop Deck Stringer Plate, breadth & thickness							
Angles on ditto							
Tie Plates							
Deck, Material and thickness							
Bridge Deck Stringer Plate, br'dth & thickness							
Angle on ditto							
Tie Plates							
Deck, Material and thickness							
Fore-castle Deck Stringer Plate, br'dth & th'kns				33	34	33	34
Angle on ditto				3 1/2	3 1/2	34	3 1/2
Tie Plates							
Deck, Material and thickness				STEEL	32		32



WEB FRAMES. SHELTER T. DECK. WEB-FRAMES, In E. & B. Space, No. and spacing. BULKHEADS. STIFFENERS. PLATING. RIVETING. FORGINGS AND CASTINGS. KEEL, Bar, depth and thickness. STEM, moulding and thickness. STERN-POST for Rudder do. do. RUDDER-AxD\* Table 22. Speed. Main-Piece, diameter at head. RUDDER, how constructed. MANUFACTURER'S name or trade mark of the Iron or Steel. COLLISION. LONGITUDINAL. PLATING. RIVETING. STRAKES. SHEER. THICKNESS OF STRAKE. POOP SIDES. FORECASTLE SIDES. FRAMES. REVERSE FRAMES. MASTS, SPARS, &c. LOWER MASTS. TOPMASTS. RIGGING. SAILS.

EQUIPMENT No. 31690 LETTER X. ANCHORS. CHAIN CABLES. HAWSERS AND WARPS. BOATS. PUMPS. WINDLASS. ENGINE ROOM SKYLIGHTS. COAL BUNKER OPENINGS. CEILING IN HOLDS. CARGO HATCHWAYS. STATE SIZE NO. 1 HATCH. NUMBER OF WEB PLATES. BULKHEADS. CORRESPONDENCE. WORKMANSHIP. IS THE RIVETED WORK PROPERLY CLOSED? ARE THE LINERS BETWEEN THE FRAMES AND PLATES SOLID SINGLE PIECES? HAVE ALL THE UPPER AND WEATHER DECKS BEEN TESTED AS REQUIRED BY THE RULES (Sec. 26, par. 20)? HAVE ALL THE GUTTERWAYS BEEN TESTED AS REQUIRED BY THE RULES (Sec. 26, par. 20)? GENERAL REMARKS. THE AMOUNT OF ENTRY FEE. SPECIAL SURVEY FEE. TRAVELLING EXPENSES, IF ANY. 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. TUE. OCT. 26 1920. 10001. SHELLER DK. LLOYD'S REG. P. + Lmb. 9.20. Dined for oil free 9.20. 2P alone 15.0. 4.11.20. NEWCASTLE-ON-TYNE. Date of issue. 4.11.20.



Norwegian Freeboard Rule, a list of which scantlings is given in the Profile plan of vessel as built which is forwarded with this Report.

The vessel was originally named "MOD" but she has now been sold to Italian Owners and the name is as given in this Report.

It will be observed that the Anchors & Cables are in excess of the Rule requirements, - this it is understood was necessary to comply with the Norwegian requirements.

The double bottom tanks in way of the cargo holds have been constructed for the purpose of carrying oil fuel.

M. Suddow W.E. Ryger

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle 32  
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated COMPLETE SHELTER DECK WITHOUT TONNAGE OPENING

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 DK (STL) AN "SHELTER DK" (STL)

Official No. \_\_\_\_\_; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft NO.

How are the surfaces preserved from oxidation? Inside PART PORTLAND CEMENT AND PAINT 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. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>125'0"</u>	<u>375</u>	Fore peak tank,		
Double bottom, under Engines and Boilers,			After peak tank,		<u>130</u>
Double bottom, if under Engines only,	<u>20'10"</u>	<u>90</u>	Deep tank, aft,		
Double bottom, if under Boilers only, <u>DRY TANK - NOT TESTED</u>			Deep tank, forward,		
Double bottom, forward,	<u>162'6"</u>	<u>575</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>1040</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. X up

Order for Special Survey No. 4684

Date 11.12.1916

No. 247 in builder's yard.

DATES OF SURVEYS  
held while building

1916, Nov. 14, 22. 1919, Sept. 2, 3, 15, 16, 23, 26, Oct. 6, 9, 10, 13, 16, 20, 22, 24, 30, 31. Nov. 5, 6, 7, 12, 20, 21, 24, 27, 28.  
Dec. 1, 4, 8, 12, 14, 18, 23. 1920, Jan. 7, 14, 16, 22, 26, 28. Feb. 26. Mar. 3, 8, 10, 23, 25, 30. Apr. 1, 4,  
12, 13, 15, 19, 21, 26, 28, 30. May, 4, 5, 13, 18, 26, 29, 31. June 7, 29. July 6, 8, 14, 20, 21, 22.  
Aug. 3, 13, 16, 20, 24. Sept. 22, 27, 30. Oct. 7, 17.

Total No. of Visits 83

Surveyor's Signature M. Suddow W. E. Ryger