

Awning or Shelter Deck, or Pt. Awning Deck.

STEEL STEAMER.

No. 27447

WED. 12 MAR.

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

Yes

Port of *Sunderland* Date of completion of Report

11 MAR 1919

Received at London Office

Survey held at *Sunderland*

Date, First Survey

13 Mar '18

Last Survey

4 March 1919

On the (State if Single, Twin, or Triple Screw)

Single Screw Steamer

WESTCLIFF

Rig

2 masts

TONNAGE under Tonnage Deck

4602.82

CLASS *100A.1*

FEET.

50.50

Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk.

Breadth (greatest moulded)

26.00

Total under Upper Dk.

4602.82

Depth, at middle of length from top of keel to top of upper beams at side of uppermost Continuous Deck

26.00

Do. of Poop

Reduct height of 'tween deck when this does not exceed 8ft.

Do. of R. Qr. Dk.

Do. of Bridge House

Do. of Forecastle

Do. of Houses on Deck

105.80

Do. of excess of Hatchways

39.20

Do. above Crown of Engine Room

444.12

Gross Tonnage

145.01

Less Crew Space

Less above Crown of Engine Room

4602.11

TONNAGE FOR FEES

1519.08

Less Engine Room

120.22

Less Navigation Spaces

2962.81

Transverse Number

176.50

Length on deck from fore part of stem to after part of sternpost

349.66

Longitudinal Number

26.48

Depth "d" at middle of length. See Secs. 2 & 13

22.5

Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel

10.31

Upper Deck at side to top of keel

13.44

Destined Voyage

not stated

If Surveyed while Building, Afloat, or in Dry Dock

YES

Master

J. W. Beching

Year of Appointment

Built at

Sunderland

When built 1918-19. Launched 18 Dec '18

By whom built *S. Priestman & Co.*

Owners *Cliffside Shipping Co.*

Managers

(Where necessary to be entered in Reg. Book.)

Residence *Newcastle*

Port belonging to *Newcastle*

Length on Rule	Ft.	Ins.	BREADTH	Ft.	Ins.	DEPTH, ACTUAL	Top of Floors to top of Awn. or Shelter Dk. Beams	Ft.	Ins.	No. of Decks with flat laid	ins.
349	8		Moulded	50	6	Do.	do.	23	6	one	one
Length 350.0			breadth 50.85			depth 26				Round up of Uppermost Dk. Beam, Actual	22.5

FRAMING.						PILLARS.					
Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as	Inches per Rule	Inches per Rule	Inches in Ship	Inches in Ship	Inches in Ship	Inches per Rule Or as	Inches per Rule	Inches per Rule
E, Angles, or E or L Bars, amidships						PILLARS, in 'tween Deck, size and spacing					
10	3 1/2	56	10	3 1/2	56	2 1/2	50	2 1/2	50		
in peaks	4	3	42	4	3	42	4	50	4	50	
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	38	3 1/2	3 1/2	38	Wide spaced pillars with				
" " L at intermdt. Bkts.	4 1/2	3 1/2	42	4 1/2	3 1/2	42	Spirals as per plan				
ing of Frames from centre to centre amidships	25			25			KEELSONS AND STRINGERS.				
length to collision bulkhead	25			25			CENTRE LINE KEELSON, Vertical Plate above				
of Frames from centre to centre in peaks	24			24			floors, Through Plate, or Intercoastal Plate				
ERSED FRAME, Angles	Bulb angle framing					Rider Plate					
in way of Double bottoms at Solid Floors	3 1/2	3 1/2	38	3 1/2	3 1/2	38	Flat Keel Plate Angles				
" " L at intermdt. Bkts.	4	3	42	4	3	42	Horizontal Plates on Floors				
ING, depth of girder							Angles or Bulb Angles				
ORS, depth and thickness of Floor Plate							SIDE KEELSONS, Number				
at mid-line for 1/2 length amidships							Angles or Bulb Angles				
in way of Engine and Boiler spaces							Plate above floors, for length				
thickness at the ends of vessel							Intercoastal Plate, for length				
depth at 1/2 the half-bdth. as per Rule							Attached to outside plating with Angle				
height extended at the Bilges							BILGE KEELSON, Angles				
ORS, in Cell Double Bottoms	38	36	48	38	36	48	Intercoastal Plate, for length				
state if flanged (top and bottom)							Attached to outside plating with Angle				
spacing of Solid	on alternate frames						SIDE STRINGERS, Number				
TRE GIRDER, in Dbl. bottom, dpth. & thckness	42	50	40	42	50	40	Angle				
" " Angles, Top double	3 1/2	3 1/2	48	3 1/2	3 1/2	48	Intercoastal Plate, for lng				
" " Bottom double	5	5	52	5	5	52	Attached to outside plating with Angle				
" " to Floors single	5	5	54	5	5	54	Four strakes of				
Brackets at intermdt. frmng., wdth & thckness	33	38	36	33	38	36	steel plating on				
E GIRDERS, number and thickness	400	36	34	400	36	34	each side increases				
state if flanged (top & bottom)							ed. 1/4 in. thickness				
Angles	3 1/2	3 1/2	38	3 1/2	3 1/2	38	Awning or Shelter Deck Stringer Plates,				
RGIN PLATE, depth (exclusive of flange) and thickness	34	44		34	44		breadth and thickness				
Angles to outside plating	3 1/2	3 1/2	44	3 1/2	3 1/2	44	Angle on ditto				
" to floors	3 1/2	3 1/2	38	3 1/2	3 1/2	38	Tie Plates, fore and aft, outside Hatchways				
Brackets at intermdt. frmng., wdth & thckness	30	38	36	30	38	36	Deck * Iron or Steel, for full lng.				
Height of Brackets above at bilge	42			42			Wood Deck, Material & thickness				
NER BOTTOM PLATING, breadth and thickness of Middle Line Strake	42	48	40	42	48	40	Upper Deck Stringer Plate, breadth and thickness				
thickness in Engine and Boiler space	46	54		46	54		Angles on ditto, No.				
" Remainder in Holds	38	34		38	34		Tie Plates, outside Hatchways				
AMS, Awn. or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	9	3 1/2	40	9	3 1/2	40	Deck * Material and thickness				
Spacing	any frame						Third, Fourth & Fifth Deck Stringer Plate, breadth and thickness				
AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	9	3 1/2	46	9	3 1/2	46	Angles on ditto, No.				
Spacing	on alternate frames						Tie Plates, outside Hatchways				
AMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel							Deck, Material and thickness				
Angles on upper edge							Poop Deck Stringer Plate, breadth & thickness				
Spacing							Angles on ditto				
AMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							Tie Plates				
Angles on upper edge							Deck, Material and thickness				
Spacing							Bridge Deck Stringer Plate, br'dth & thickness				
AMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							Angle on ditto				
Angles on upper edge							Tie Plates				
Spacing							Deck, Material and thickness				
AMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel							Forecastle Deck Stringer Plate, br'dth & th'kns				
Angles on upper edge							Angle on ditto				
Spacing							Tie Plates				

* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.

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Diach.

Surveyor's Signature