

**Awning or Shelter Deck,
or Pt. Awning Deck.**

STEEL STEAMER.

No. 27619

Port of Sunderland Date of completion of Report 29 SEP 1919 Received at London Office 29 SEP 1919
Survey held at Sunderland Date, First Survey 20 Dec 18 Last Survey 20 April 1919
On the (State if Single, Twin, or Triple Screw) High screw steamer "WESTERN COAST." Rig none. (2 masts)

TONNAGE under Tonnage Deck... 1620.29 CLASS 100A.1. BRETT. 42.33
Do. between Tonnage Dk. and 3rd, 4th, or Awning Dk. 50.54 Breadth (greatest moulded) 42.33
Total under Upper Dk. 78.92 Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck 27.84
Do. of Poop 10.79 Deduct height of 'tween deck when this does not exceed 8ft. 6.41
Do. of R. Qr. Dk. 61.63 Transverse Number 63.49
Do. of Bridge House 5.54 Length on deck from fore part of stem to after part of sternpost 290.0
Do. of Forecastle 100.20 Longitudinal Number 18412.
Do. of Houses on Deck 1927.91 Depth "d" at middle of length. See Secs. 2 & 13... 18.08
Do. of Hatchways 130.58 Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel 10.30
Crown of Room 100.20 " " " Upper Deck at side to top of keel 13.70
Space 1696.83
Crown of Room 785.47
OR FEES... 56.46

Master J. James.
Year of Appointment 1904
Built at Sunderland.
When built 1919. Launched 27 Aug 1919.
By whom built Swan Hunter & Wigham Parsons & Co.
Owners Coast Lines Ltd.
Managers 22 Water Street Liverpool.
Residence 22 Water Street Liverpool.
Port belonging to Liverpool

Tonnage 955.10 Destined Voyage Coasting. If Surveyed while Building, Afloat, or in Dry Dock yes.
Moulded depth, ft. 27 ins. 10 1/2 To Awning or Shelter Dk. Round up of Uppermost Dk. Beam, Actual 10 1/2 ins.
Length 290.0 breadth 42.55 depth 18.85 Upper Deck. Moulded depth, ft. 21 ins. 2 To Upper Dk.

FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
Angles, or E or L Bars, amidships	9	3 1/2	4 1/2	9	3 1/2	4 1/2
peaks	6	3	3 1/2	6	3	3 1/2
way of Double Bottoms at Solid Floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
" " at intermdt. Bkts.						
Frames from centre to centre amidships	24			24		
length to collision bulkhead	24	5	22			
Frames from centre to centre in peaks	24	5	22			
ED FRAME, Angles	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
way of Double bottoms at Solid Floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
" " at intermdt. Bkts.						
depth of girder	9			9		
depth and thickness of Floor Plate						
mid-line for 1/2 length amidships						
way of Engine and Boiler spaces						
thickness at the ends of vessel						
at 1/2 the half-bdth. as per Rule						
light extended at the Bilges						
in Cell Double Bottoms	3 1/2	4 1/2	5 1/2	3 1/2	4 1/2	5 1/2
state if flanged (top and bottom)	10			10		
spacing of Solid	Every frame.			Every frame.		
GIRDER, in Dbl. bottom, dpth. & thickness	3 1/2	4 1/2	5 1/2	3 1/2	4 1/2	5 1/2
" Angles, Top	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2
" " Bottom	4	4	5 1/2	4	4	5 1/2
" " to Floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
Brackets at intermdt. frmg. width & thickness						
SIDERS, number and thickness	3 1/2	4 1/2	5 1/2	3 1/2	4 1/2	5 1/2
" state if flanged (top & bottom)	10			10		
Angles	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2	4 1/2
PLATE, depth (exclusive of flange) and thickness	28	4	5 1/2	28	4	5 1/2
Angles to outside plating	3 1/2	3 1/2	4	3 1/2	3 1/2	4
" to floors	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2
Brackets at intermdt. frmg. width & thickness						
Height of Brackets above at bilge	19			19		
BOTTOM PLATING, breadth and thickness of Middle Line Strake	3 1/2	4 1/2	5 1/2	3 1/2	4 1/2	5 1/2
thickness in Engine and Boiler space	4 1/2	5 1/2	6 1/2	4 1/2	5 1/2	6 1/2
" Remainder in Holds	3 1/2	4 1/2	5 1/2	3 1/2	4 1/2	5 1/2
Awning or Shltr Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	6	3	3 1/2	6	3	3 1/2
ng	Every frame			Every frame		
Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel	8	3	4 1/2	8	3	4 1/2
ng	alternate frames			alternate frames		
Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel						
es on upper edge						
ng						
Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						
Angles on upper edge						
ng						
Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	4	3	3 1/2	4	3	3 1/2
" Angles on upper edge						
" Spacing	39			39		
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel						
" Angles on upper edge						
" Spacing						

PILLARS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS, in 'tween Deck, size and spacing	2 1/2	5 1/2	6 1/2	2 1/2	5 1/2	6 1/2
" " Hold	4 1/2	5 1/2	6 1/2	4 1/2	5 1/2	6 1/2
" " Quarter, 'tween Dks.,	2	5 1/2	6 1/2	2	5 1/2	6 1/2
" " in Hold						
KEELSONS AND STRINGERS.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate						
" Rider Plate						
" Flat Keel Plate Angles						
" Horizontal Plates on Floors						
" Angles or Bulb Angles						
SIDE KEELSONS, Number						
" Angles or Bulb Angles						
" Plate above floors, for length						
" Intercoastal Plate, for length						
" Attached to outside plating with Angle						
BILGE KEELSON, Angles						
" Intercoastal Plate, for length						
" Attached to outside plating with Angle						
SIDE STRINGERS, Number						
" Angle						
" Intercoastal Plate, for lng.						
" Attached to outside plating with Angle						
Awning or Shelter Deck Stringer Plates, breadth and thickness	4 1/2	5	4 1/2	5	4 1/2	5
" Angle on ditto	5	5	4 1/2	5	5	4 1/2
" Tie Plates, fore and aft, outside Hatchways						
" Deck.* Iron or Steel, for full lng.	30		30			
" Wood Deck. Material & thickness	none.					
Upper Deck Stringer Plate, breadth and thickness	4 1/2	40	4 1/2	40	4 1/2	40
" Angles on ditto, No. 2	3 1/2	3 1/2	40	3 1/2	3 1/2	40
" Tie Plates, outside Hatchways						
" Deck.* Iron or Steel, for full lng.	32		32			
" Wood Deck. Material & thickness	none					
Second Deck Stringer Plates, br'dth & 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						
Don't Bridge Deck Stringer Plate, br'dth & thickness	18	30	18	30		
" Angle on ditto	3 1/2	3 1/2	30	3 1/2	3 1/2	30
" Tie Plates						
" Deck. Material and thickness						
Forecastle Deck Stringer Plate, br'dth & thickness						
" Angle on ditto						
" Tie Plates						
" Deck. Material and thickness						

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop . . . ft., R.Q.D. . . . ft., Bridge . . . ft., Forecastle . . . ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated *Complete Shelter deck*

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) *1 DE (STL) & SHELTER DE (STL)*

Official No. *140654*; Signal Letters . . . State if Machinery is fitted aft *NO.*
How are the surfaces preserved from oxidation? Inside *Cement in E & B tanks, peaks and bilges, cement wash on floors and remaining tanks, paint* Outside *Elsewhere*

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,	<i>84</i>	<i>140</i>	Fore peak tank,	<i>18</i>	<i>31</i>
Double bottom, under Engines and Boilers,			After peak tank,	<i>16</i>	<i>39</i>
Double bottom, if under Engines only,	<i>20</i>	<i>51</i>	Deep tank, aft,		
Double bottom, if under Boilers only, <i>dry tank</i>	<i>20</i>	<i>51</i>	Deep tank, forward,		
Double bottom, forward,	<i>124</i>	<i>229</i>	Other tanks, if fitted,		
Total capacity of double bottom		<i>501.</i>	(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. *5377*
Date *20.9.18*
No. *1133* in builder's yard.

DATES OF SURVEYS held while building
1918. Dec. 20, 30. Jan. 6, 8, 9, 11, 16, 17, 21, 22, 24, 28, 31. Feb. 3, 7, 10, 12, 13, 14, 17, 18, 20, 21, 22. Mar. 7, 11, 14, 17, 19, 21, 28. Apr. 2, 8, 10, 14, 25, 28. May 1, 6, 9, 14, 15, 27. June 4, 6, 14, 20, 22, 27. Jul. 3, 7, 9, 21, 24, 31. Aug. 2, 20, 22. Sep. 1, 2, 8, 10, 12, 13, 15, 18, 20.

Surveyor's Signature *D. E. Eushall* Lloyd's Register Foundation