

# Awning or Shelter Deck,

## or Pl. Awning Deck.

# STEEL STEAMER.

No. 8218

State if Report is also sent on the Machinery of the Vessel. *Yes.*

Port of *Belfast.*

Date of completion of Report *8<sup>th</sup> October 1919*

Received at London Office

Survey held at *Belfast.*

Date, First Survey *6<sup>th</sup> Dec. 1918*

Last Survey *18<sup>th</sup> Sept. 1919.*

On the *Steel Screw Steamer "NEW TEXAS"*

Rig *fore & aft schooner*

TONNAGE under Tonnage Deck *6230.97*

CLASS *100 A1. "Shelter Deck"*

FEET.

Master *Kavercroft.*

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

Breadth (greatest moulded) *55.46*

Year of Appointment

(1) As Master in service of owner of present vessel:—191  
(2) As Master of this vessel:—191

Total under Upper Dk.

Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck *38.04*

Built at *Belfast.*

Do. of Poop

Deduct height of tween deck when this does not exceed 8ft. *93.50*

Do. of *Bridge House*

Transverse Number *85.50*

When built *1919-9 mo* Launched *14<sup>th</sup> Aug 1919.*

Do. of Forecastle

Length on deck from fore part of stem to after part of sternpost *411.5*

By whom built *Harland & Wolff Ltd.*

Do. of Houses on Deck

Longitudinal Number *35182*

Owners *Elder Dempster & Co. Ltd.*

Do. of excess of Hatchways

Depth "d" at middle of length. See Secs. 2 & 13. *25.08*

Managers

Do. above Crown of Engine Room

Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel *10.80*

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

Gross Tonnage *6567.56*

Residence

Less Crew Space *279.44*

Upper Deck at side to top of keel

Port belonging to *Liverpool.*

Less above Crown of Engine Room *29.04*

TONNAGE FOR FEES *6259.08*

Less Engine Room *2101.62*

Less Navigation Spaces *142.24*

Register Tonnage *4044.26*

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock *Yes.*

LENGTH on Deck as per Rule	Ft.	In.	BREADTH Moulded	Ft.	In.	DEPTH, ACTUAL—Top of Floors to top of Shelter Dk. Beams	Ft.	In.	No. of Decks with flat laid
411	6		55	5 1/2		38	0 1/2		2
Do.			Do.			Do.			Do.

Dimensions of Ship per Register,	Length 412.6	breadth 55.8	depth 38.04	Upper Deck.	Moulded depth, ft. 28 ins. 7 1/2	To Upper Dk.	No. of Tiers of Beams	2
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FRAMING.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.	PILLARS. 2 Rows.	Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
RAME, Angles, <i>E or L</i> Bars, amidships	9	4	48	9	4	48	PILLARS, In 'tween Deck, size and spacing	7 1/2	50	60	at corners of hatchways
Do. in peaks <i>angles</i>	9	4	48	9	4	48	" " Hold	"	"	"	"
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	" Quarter 'tween Dks.	4 1/2	50	60	at corners of hatchways
" " at intermdt. Dkts.							" " in Hold	4 1/2	50	60	with 4 x 4 x 1/4 angle below 2nd Dk.
acing of Frames from centre to centre amidships	35			35			KEELSONS AND STRINGERS.				
" length to collision bulkhead	3 1/2	28	24 1/2	3 1/2	28	24 1/2	CENTRE LINE KEELSON, Vertical Plate above				
" of Frames from centre to centre in peaks	24 1/2			24 1/2			floors, Through Plate, or Intercoastal Plate				
EVERSED FRAME, Angles	9	4	48	9	4	48	" Rider Plate				
Do. in way of Double bottoms at Solid Floors	3 1/2	3 1/2	42	3 1/2	3 1/2	42	" Flat Keel Plate Angles				
" " at intermdt. Dkts.							" Horizontal Plates on Floors				
ACING, depth of girder	14 1/2			14 1/2			" Angles or Bulb Angles				
DOORS, depth and thickness of Floor Plate							SIDE KEELSONS, Number				
at mid-line for 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-bath. as per Rule							" Attached to outside plating with Angle				
" height extended at the Bilges							BILGE KEELSON, Angles				
DOORS & BRACKETS, in Cell Dble Bottoms	40	40	36	40	40	36	" Intercoastal Plate, for length				
" " state if flanged (top & bottom)	no			no			" Attached to outside plating with Angle				
" " spacing	35			35			SIDE STRINGERS, Number <i>None</i>				
NTRE GIRDER, in Dbl. bottom, dpth. & thickness	43 1/2	57	43 1/2	57			" Angle <i>forward holds &amp; after main hold</i>				
" " Angles, Top	3 1/2	3 1/2	50	3 1/2	3 1/2	50	" Intercoastal Plate, for 36 ft lng. in 1st hold				
" " Bottom	3 1/2	3 1/2	62	3 1/2	3 1/2	62	" Attached to outside plating with Angle	7	7	50	7 7 50
" " to Floors <i>Single</i>	7	7	45	7	7	45					
DE GIRDERS, number and thickness <i>one</i>			40	one		40					
" " state if flanged (top & bottom)	no			no							
Angles	3 1/2	3 1/2	42	3 1/2	3 1/2	42					
RGIN PLATE, depth (exclusive of flange) and thickness	52			52							
" Angles to outside plating	3 1/2	3 1/2	50	3 1/2	3 1/2	50					
" " to <i>flange</i> <i>Single</i>	7	7	50	7	7	50					
" Height of Brackets above at bilge	42		46	42		46					
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	42		52	42		52					
" " thickness in Engine and Boiler space	5608	100	B. 60	5608	100	B. 60					
" " Remainder in Holds	52	to 42	in way	52	to 42						
MS, <i>Awning or Shlter Dk.</i> Angle, Bulb Angle, Plate, Tee Bulb or Channel	9	3 1/2	44	9	3 1/2	44					
Angles on upper edge											
Spacing	35			35							
MS, Upper Deck, <i>Single</i> Angle, Bulb Angle, Plate, Tee Bulb or Channel	10	3 1/2	50	10	3 1/2	50					
Angles on upper edge <i>Half Beams</i>	9	3 1/2	44	9	3 1/2	44					
Spacing	35			35							
MS, Second, Third & Fourth Deck, <i>Single</i> Angle, Bulb Angle, Plate, Tee Bulb or Channel	9	3 1/2	44	9	3 1/2	44					
Angles on upper edge <i>in Forward holds with 1/2 x 1/2 x 50 rev angle on alternate beams between &amp; after main hold.</i>											
Spacing	35			35							
MS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel											
Angles on upper edge											
Spacing											
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel											
Angles on upper edge											
Spacing											
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel	8	3	44	8	3	44					
Angles on upper edge											
Spacing	24 1/2			24 1/2							







GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.Q.D. ft., Bridge ft., Forecastle *on Shelter Deck* 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 should appear in the Register Book) *1st (SH) & Shelter Deck (SH), 2nd Deck (SH) in 3 forward holds & after main hold, 6 Bches to Shelter Deck, 2 to Upper Deck*  
Official No. *140653*; Signal Letters \_\_\_\_\_ State if Machinery is fitted aft *no*

How are the surfaces preserved from oxidation? Inside *Paint & Portland Cement & Bitumastic* 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,	<i>120</i>	<i>571</i>	Fore peak tank,		<i>91</i>
Double bottom, under Engines and Boilers,	<i>41</i>	<i>213</i>	After peak tank,		<i>126</i>
Double bottom, if under Engines only,			Deep tank, aft,	<i>23.3</i>	<i>858</i>
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<i>182</i>	<i>847</i>	Other tanks, if fitted,		
Total capacity of double bottom		<i>1571</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. *657*

Date *9th Aug 1918*

No. *559* in builder's yard.

DATES of Surveys held while building

*From 6th Dec: 1918 to 18th Sept: 1919.*

Total No. of Visits *41*

Surveyor's Signature *J. H. Kendall*

Lloyd's Register Foundation