

With or Without Disconnected Erections.

EX. GERMAN VESSEL STEEL STEAMER.

TUE. 11 OCT. 1921
Received at London Office

Date of completion of report 26-10-21 Port of MANCHESTER No. 4859
Survey held at MANCHESTER Date, First Survey 30-9-21 Last Survey 25-10-1921

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

STEEL SC. SR. "POLTOLIA"

Rig SCHOONER

TONNAGE under
Tonnage Deck...
Do. between Tonnage Dk.)
and 3rd and 4th Dk.)
Total under Upper Dk. 1682.27
Do. of Poop
Do. of R. of 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 1824.52
Less Crew Space
Less above Crown of
Engine Room)
TONNAGE FOR FEES...
Less Engine Room
Less Navigation Spaces

CLASS 100 A.I.

FEET.

Master

Year of appointment

(1) As Master in service of
owner of present vessel—19
(2) As Master of this
vessel—19

Built at VEGESACK

When built 1905 Launched

By whom built BREMER VULKAN

Owners MANCHESTER SPANISH LINE LR

Managers HERBERT WATSON & CO. LR

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

Residence MANCHESTER

Port belonging to MANCHESTER

Register Tonnage

1111.15

Destined Voyage

MED.

If Surveyed while Building, Afloat, or in Dry Dock YES

LENGTH on Deck	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	TWO
as per Rule	262	0	Moulded	37	0	Do. do. do. do.	Second Dk. Beams	14	1 1/2	No. of Tiers of Beams	TWO
Dimensions of Ship per Register, Length 263 breadth 37.2 depth 21.7											
Moulded depth, ft. 31 ins. 9 To Bridge Dk. Round of Upper Dk. Beam, Actual 9 ins.											
Moulded depth, ft. 24 ins. 0 To Upper Dk. Dk. Beam, Actual 9 ins.											
FRAMING.											
FRAME, Angles or C- or F- Bars amidships	6x4	3 3/8	52								
Do. in peaks AND F.A. HOLDS	7	3 3/8	46								
Do. in way of Double Bottoms at Solid Floors	3 3/8	3 3/8	38								
" " at intermd. Dkts.	DOUBLE AT FORE END										
Spacing of Frames from centre to centre amidships			24 1/2								
" " length to Collision bulkhead											
" " in peaks											
REVERSED FRAME, Angles											
Do. in way of Double Bottoms at Solid Floors	3 3/8	3 3/8	38								
" " at intermd. Dkts.	DOUBLE IN E.R. +										
FRAMING, depth of girder											
FLOORS, 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 breadth, as per Rule											
height extended at the Bilges											
FLOORS in Cell, Double Bottoms	34	38	40								
state if flanged (top & bottom)	NOT FLANGED										
Spacing of Solid floors	EVERY FRAME										
CENTRE GIRDER, in Dbl. bottom, dpth. & thcknss.	3 1/2	44									
" " Angles, Top											
" " Bottom											
" " to Floors											
Brackets at intermd. frms, width & thcknss											
SIDE GIRDERS, number on each side & thickness	ONE	32	38								
state if flanged (top and bottom)	2 3/8										
" " Angles (top and bottom)	3 3/8										
" " to Floors											
MARGIN PLATE, depth (exclusive of flange)	29	38									
and thickness	3 3/8	3 3/8	38								
Angle to Outside Plating											
" " Floors	ON										
Brackets at intermd. frms, width & thcknss											
Height of Outside Brackets above at bilge	52										
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	4 3/4	38									
" " in Engine and Boiler space	88 to 42	36									
" " Remainder in Holds	30										
BEAMS, Upper Deck, Single Angle, Bulb	6	2 3/4	38								
Angle, Plate, Tee Bulb, or Channel											
In way of Long Bridge											
Spacing	EVERY FRAME										
BEAMS, Second Deck, Single Angle, Bulb	6 1/2	3	42								
Angle, Plate, Tee Bulb, or Channel											
Spacing	EVERY FRAME										
BEAMS, Third and Fourth Deck, Single Angle											
Bulb, Angle, Plate, Tee Bulb, or Channel											
Angles on upper edge											
Spacing											
BEAMS, Poop Deck, Angle, Bulb Angle, Plate	6 1/2	3	42								
Angle, Bulb, or Channel											
Angles on upper edge											
Spacing	ALTERNATE										
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate	6 1/2	3	42								
Angle, Bulb, or Channel											
Angles on upper edge											
Spacing	ALTERNATE										
BEAMS, Forecastle Deck, Angle, Bulb Angle	7 1/8	3 3/8	48								
Angle, Bulb, or Channel											
Angles on upper edge											
Spacing	EVERY FRAME										
PILLARS.											
PILLARS In 'tween Deck, size and spacing	3 3/8	49									
" " Hold	5	49									
" " Quarter 'tween Dks., " "	DITTO AT HATCH										
" " in Hold	SIDES 4 TO 5 SPACES										
KEELSONS & STRINGERS.											
CENTRE LINE KEELSON, Vertical Plate above											
floor, Through Plate, or Intercostal Plate											
Rider Plate											
Flat Plate Keel Angles											
Horizontal Plates on Floors											
Angles or Bulb Angles											
SIDE KEELSONS, Number											
" Angles or Bulb Angles											
Plate above floors, for length											
Intercostal Plate, for length											
Attached to outside Plating with Angle											
BILGE KEELSON, Angles											
Intercostal Plate for length											
Attached to outside Plating with Angle											
SIDE STRINGERS, Number	TWO										
" " Angle	5 1/2	5 1/2	50								
" " Intercostal Plate, for FULL length	1 1/2	40									
Attached to outside plating with Angle	3 3/8	3 3/8	38								
Upper Deck Stringer Plate, br'dth & thickness	42	40									
(clear of Bridge)	42	45									
" " br'dth & thickness	DOUBLED 4 FT 6										
" " (in way of Bridge)	3 1/2 x 3 1/2	42									
" " Angle (clear of Bridge)											
" " Tie Plate at sides of Hatchways											
Deck * Iron or Steel, for FULL lng.											
" " Thickness (clear of Bridge)											
" " (in way of Bridge)											
Wood Deck, Material & thickness											
Second Deck Stringer Plate, br'dth & thickness	4 1/4	44									
Angles on ditto, No.	DOUBLED 4 FT 6										
" " Tie Plates outside Hatchways	TESTED										
" " Iron or Steel, for FULL lng.											
Wood Deck, Material & thickness											
Third Deck Stringer Plate, br'dth & thickness											
Angles on ditto, No.											
" " Tie Plates outside Hatchways											
Deck * Material and thickness											
Fourth and Fifth Deck Stringer Plate, br'dth & thickness											
" " Angles on ditto, No.											
" " Tie Plates outside Hatchways											
" " Deck, Material & thickness											
Poop Deck Stringer Plate, breadth & thickness	23	26									
" " Angle on ditto	3 3/8 x 3 3/8	38									
" " Tie Plates											
" " Deck, Material and thickness	5 x 3	FINE									
Bridge Deck Stringer Plate, br'dth & thickness	21 1/4	30									
" " Angle on ditto	3 3/8 x 3 3/8	38									
" " Tie Plates											
" " Deck, Material and thickness	5 x 3	FINE									
Forecastle Deck Stringer Plate, br'dth & th'kns											
" " Angle on ditto	3 3/8 x 3 3/8	38									
" " Tie Plates											
" " Deck, Material and thickness	STEEL, WOOD SHEATHED										

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

The Surveyors are requested not to write on or below the Committee's Minute.

GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 36.5 ft., R.Q.D. ☒ ft., Bridge 76.5 ft., Forecastle 30 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated NOT JOINED.

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) 20 $\frac{1}{2}$ STL.

Official No. 137737; Signal Letters RLEQ.

State if Machinery is fitted aft NO

How are the surfaces preserved from oxidation? Inside 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

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	<u>25.5</u>	<u>122.3</u>	Fore peak tank,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, under Engines and Boilers,			After peak tank,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Double bottom, if under Engines only,	<u>18.4</u>	<u>42.4</u>	Deep tank, aft,		
Double bottom, if under Boilers only,			Deep tank, forward,		
Double bottom, forward,	<u>110.2</u>	<u>215.7</u>	Other tanks, if fitted,		
Total capacity of double bottom		<u>380</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.

Date

No. in builder's yard.

DATES OF SURVEYS
held while building

SEPT 30. OCT 3. 4. 5. 6. 7. 10. 11. 13. 14. 17. 18. 19. 20. 25.

Surveyor's Signature

Wagner

Total No. of Visits 15

Lloyd's Register
Foundation