

With or Without
Disconnected Erections.

STEEL STEAMER.

Received at London Office

APR 20 1911

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

Yes

Date of completion of report 19th April 1911. Port of West Hartlepool. No. 14140
Survey held at West Hartlepool. Date, First Survey 19th Aug 20th 1911. Last Survey 12th April 1911
On the steel screw steamer HANS. B. (Volgast No. 785.) Rig Schooner

TONNAGE under 3989.29

CLASS 100 A 1

FEET.

Master Jacob Christensen

Year of appointment

(1) As Master in service of
owner of present vessel: 1911
(2) As Master of this
vessel: 1911

Total under Upper Dk.

Breadth (greatest moulded) 50.54

Built at West Hartlepool

When built 1911. Launched 2nd March 1911

By whom built Volgast No. 785.

Owners Aktieselskabet Bergen

Managers G. B. Stoesen

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

Residence

Bergen

Port belonging to Bergen

Do. of Prop Room 93.85

Depth, at middle of length from top of keel to top of

Transverse Number 78.91

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

Longitudinal Number 28802.15

Depth "d," at middle of length (See Secs. 2 & 13) 24.11

Proportions—Depths to Length—Upper Deck Beam at

Long Bridge Deck 10.31

Do. of Hatch Locks 2.16

upper deck beams at side 28.37

Destined Voyage Grimsby for Lyngby, Cape Breton

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

Do. of Bridge House 13.26

Length 365.00

Do. of Forecastle 46.26

Depth "d," at middle of length (See Secs. 2 & 13) 24.11

Do. of Houses on Deck 9.48

Proportions—Depths to Length—Upper Deck Beam at

Do. of excess of Hatchways 53.60

side to top of keel 12.86

Do. above Crown of Engine Room 47.98

Long Bridge Deck 10.31

Gross Tonnage 4255.88

Less Crew Space 99.81

Less above Crown of Engine Room 47.98

TONNAGE FOR FEES 4108.09

Less Engine Room 1361.88

Less Navigation Spaces 82.45

Register Tonnage 2711.74

as cut on Beam

LENGTH on Deck as per Rule	Feet.	Inches.	BREADTH—Moulded	Feet.	Inches.	DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams	Feet.	Inches.	No. of Decks with flat laid	No. of Tiers of Beams
365	0		50	6		Do. do. do. do. Second Dk. Beams	26	0	One	One

Dimensions of Ship per Register, Length 365.0 breadth 50.8 depth 26.0. Moulded depth, ft. 35 ins. 4 1/2 To Bridge Dk. Round of Upper Dk. Beam, Actual 13 1/2 ins. Moulded depth, ft. 28 ins. 4 1/2 To Upper Dk.

FRAMING.						PILLARS.					
FRAME, Angles, or E or L Bars amidships						PILLARS, In 'tween Deck, size and spacing					
Do. in peaks	7	3 1/2	42	7	3 1/2	" " Hold	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
Do. in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	38	3 1/2	3 1/2	" Quarter 'tween Dks.,					
" " at intermdt. Bkts.						" " in Hold					
Spacing of Frames from centre to centre amidships	25 1/2			25 1/2		KEELSONS & STRINGERS.					
" " length to Collision bulkhead in peaks	3 1/2			3 1/2		CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate					
REVERSED FRAME, Angles, or floors	3 1/2	3 1/2	38	3 1/2	3 1/2	" Rider Plate					
Do. in way of Double Bottoms at Solid Floors						" Flat Plate Keel Angles					
" " at intermdt. Bkts.	12			12		" Horizontal Plates on Floors					
FRAMING, depth of girder						" Angles or Bulb Angles					
FLOORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	3 1/2	3 1/2	48	3 1/2	3 1/2	SIDE KEELSONS, Number					
" in way of Engine and Boiler Spaces						" Angles or Bulb Angles					
" thickness at the ends of vessel						" Plate above floors, for length					
" depth at 1/2 the half breadth, as per Rule						" Intercoastal Plate, for length					
" height extended at the Bilges						" Attached to outside Plating with Angle					
FLOORS & BRACKETS in Cell Dble Bottoms	41		38	41		BILGE KEELSON, Angles					
" " state if flanged (top & bottom)	40					" Intercoastal Plate for length					
" Spacing	25 1/2			25 1/2		" Attached to outside Plating with Angle					
CENTRE GIRDER, in Dbl. bottom, dpth. & thicknss.	41		50	41		SIDE STRINGERS, Number	6 1/2	3 1/2	48	6 1/2	3 1/2
" " Angles, Top	3 1/2	3 1/2	48	3 1/2	3 1/2	" " Angle			42		42
" " Bottom	4 1/2	4 1/2	58	4 1/2	4 1/2	" Intercoastal Plate, for full length	3 1/2	3 1/2	42	3 1/2	3 1/2
" " to Floors	3 1/2	3 1/2	38	3 1/2	3 1/2	" Attached to outside plating with Angle					
SIDE GIRDERS, number on each side & thickness	40		36	40		Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	62	60	56	60	
" " state if flanged (top and bottom)	3 1/2	3 1/2	38	3 1/2	3 1/2	" " " " br'dth & thickness (in way of Bridge)	6 1/2	46	56	46	
" " Angles (top and bottom)	3	3	38	3	3	" " " " Angle (clear of Bridge)	5 x 5	64	5 x 5	64	
" " to Floors	3	3	38	3	3	" " Tie Plate at sides of Hatchways					
MARGIN PLATE, depth (exclusive of flange) and thickness	3 1/2	3 1/2	44	3 1/2	3 1/2	" Deck * Iron or Steel, for full lng.					
" " Angles to Outside Plating	3 1/2	3 1/2	38	3 1/2	3 1/2	" " Thickness (clear of Bridge)		44		44	
" " Floors	23			23		" " (in way of Bridge)		38		38	
" " Height of Brackets above at bilge	41		48	41		" Wood Deck. Material & thcknss.					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	41		48	41		Second Deck Stringer Plate, br'dth & thickness					
" " in Engine and Boiler space			38			" Angles on ditto, No.					
" " Remainder in Holds						" Tie Plates outside Hatchways					
BEAMS, Upper Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel	9	3 1/2	54	9	3 1/2	" Deck * Iron or Steel, for lng.					
" " Angles on upper edge	8 1/2	3 1/2	50	8 1/2	3 1/2	" Wood Deck. Material & thickness					
" " In way of Long Bridge	25 1/2			25 1/2		Third Deck Stringer Plate, br'dth & thickness					
" " Spacing						" Angles on ditto, No.					
BEAMS, Second Deck, Single Angle, Bulb, Angle, Plate, Tee Bulb, or Channel						" Tie Plates, outside Hatchways					
" " Angles on upper edge						" Deck * Material and thickness					
" " Spacing						Fourth and Fifth Deck Stringer Plate, breadth & thickness					
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel						" " Angles on ditto, No.					
" " Angles on upper edge						" " Tie Plates outside Hatchways					
" " Spacing						" " Deck. Material & thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	6 1/2	3	40	6 1/2	3	Poop Deck Stringer Plate, breadth & thickness	48	36		36	
" " Angles on upper edge						" Angle on ditto	8 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34	
" " Spacing	25 1/2	24		25 1/2	24	" Tie Plates					
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	8 1/2	3	46	8 1/2	3	" Deck. Material and thickness	Steel		36		36
" " Angles on upper edge						Bridge Deck Stringer Plate, br'dth & thickness	54	54	52	54	
" " Spacing	25 1/2			25 1/2		" Angle on ditto	4 1/2 x 4 1/2	58	4 1/2 x 4 1/2	58	
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	10		54	10		" Tie Plates					
" " Angles on upper edge	3 1/2	3 1/2	40	3 1/2	3 1/2	" Deck. Material and thickness	Steel		40		40
" " Spacing	48	57		51	48	Forecastle Deck Stringer Plate, br'dth & th'kns	33	34	33	34	
						" Angle on ditto	3 1/2 x 3 1/2	34	3 1/2 x 3 1/2	34	
						" Tie Plates	12	36		34	
						" Deck. Material and thickness	Plating	3		3	

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

GENERAL REMARKS—(continued).

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" " No. of S
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" " No. of S
" " Size of Fa
BRACKET PLA
Web Frames,
BULKHEAD
W.T.BULKHEA

COLLISION
PARTITION
LONGITUDIN

Are the outside
Are the Stucco

STRAK

FLAT PLATE
(If Bar Keel, stat
GARBOARD OR

State actual
thickness in
way of Double
Bottom.

Sheerstrake
Bridgework

THICKNESS OF
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PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 27.2 ft., R.Q.D. ☒ ft., Bridge 106.2 ft., Forecastle 36.0 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 it
should appear in the Register Book) 1 dx (stl.)
Official No. ✓; Signal Letters ✓

How are the surfaces preserved from oxidation? Inside Portland Cement + Paint State if Machinery is fitted aft no
Outside Paint

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors Cellular System

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft, and	<u>148.75</u>	<u>461</u>	Fore peak tank,	—	—
Double bottom, under Engines and Boilers,	—	—	After peak tank,	—	—
Double bottom, if under Engines only,	—	—	Deep tank, aft,	—	<u>125</u>
Double bottom, if under Boilers only,	—	—	Deep tank, forward,	—	—
Double bottom, forward,	<u>159.4</u>	<u>509</u>	Other tanks, if fitted,	—	—
Total capacity of double bottom		<u>970</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. 2092

Date 19th Sept. 1910

No. 785 in builder's yard.

DATES of Surveys
held while building

1910 Aug. 20. 23. 25. 29. 31. Sept. 2. 5. 7. 9. 13. 15. 20. 22. 23. 28. 30. Oct. 3. 5. 15. 18. 20. 22. 26. 28. Nov. 1. 4. 8. 10. 12. 17.
Dec. 15. 16. 19. 21. 22. 24. 28. 29. 31. 1911 Jan. 4. 5. 6. 8. 11. 13. 14. 16. 19. 22. 25. 28. Feb. 2. 7. 9. 14. 15. 17. 18. 20. 22. 23.
24. 28. Mar. 2. 4. 8. 9. 13. 17. 24. 27. 29. 30. 31. Apr. 1. 3. 5. 6. 10. 11. 12.

Total No. of Visits 80

Surveyor's Signature Octavio Karber

