

# With or Without Disconnected Erections.

## STEEL STEAMER.

Received at London MON. 18 OCT. 1915

Date of completion of report 21 September 1915 Port of Copenhagen No. 4773  
Survey held at Copenhagen Date, First Survey 20 February 1915 Last Survey 1 September 1915  
On the (State if Single, or Double Screw) CARMEN Rig 2 Mastmasts with Derricks

TONNAGE under  
Tonnage Deck... 99.27  
Do. between Tonnage Dk. and 3rd and 4th Dk. 11.50  
Total under Upper Dk. 110.77  
Do. of Poop 73.17  
Do. of R.O. Dk. 25.79  
Do. of Bridge House 59.55  
Do. of Forecastle 8.00  
Do. of Houses on Dk. 28.80  
Do. of excess of Hatchways 1206.08  
Crown of Room 63.50  
Space 385.75  
Crown of Room 20.85  
FOR FEES...  
Room 735.78  
ation Spaces

CLASS 8/100 A 1

Breadth (greatest moulded) 35' 6"  
Depth, at middle of length from top of keel to top of upper deck beams at side 17' 3"  
Transverse Number 52.75  
Length on deck from fore part of stem to after part of stern post 240' 0"  
Longitudinal Number 12660  
Depth "d," at middle of length (See Secs. 2 & 13) 14' 5"  
Proportions—Depths to Length—Upper Deck Beam at side to top of keel 13.91  
" " Long Bridge Deck Beam at side to top of keel ✓

Master J. Barre  
Year of appointment (1) As Master in service of owner of present vessel—1915 (2) As Master of this vessel—1915  
Built at Copenhagen  
When built 1915 Launched 4 Aug 1915  
By whom built W. K. Sørensen & Søn  
Owners Dampsk. Selskabet, Vestertown  
Managers J. Lauritzen  
Residence Copenhagen  
Port belonging to Copenhagen

Destined Voyage Hudiksvall

If Surveyed while Building, Afloat, & in Dry Dock yes

Feet. Inches. BREADTH—Moulded 35 6 DEPTH, ACTUAL—Top of Floors to top of Upper Dk. Beams 15 2  
Do. do. do. do. Second Dk. Beams 15 2  
Moulded depth, ft. 24 ins. 4 1/2 To Bridge Dk. Round of Upper 9 ins.  
Moulded depth, ft. 17 ins. 3 To Upper Dk. Dk. Beam, Actual

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	✓	6 1/2	3	4 1/2	6 1/2	3	4 1/2
in peaks	✓	5 1/2	3	3 1/2	5 1/2	3	3 1/2
in way of Double Bottoms at Solid Floors	✓	3	3	3 1/2	3	3	3 1/2
" " at intermdt. Bkts.	✓	23		23			
ing of Frames from centre to centre amidships	✓	23		23			
" " length to Collision bulkhead	✓	23		23			
" " in peaks	✓	3	3	3 1/2	3	3	3 1/2
ERSED FRAME, Angles	✓	3	3	3 1/2	3	3	3 1/2
in way of Double Bottoms at Solid Floors	✓	3	3	3 1/2	3	3	3 1/2
" " at intermdt. Bkts.	✓	23		23			
ING, depth of girder	✓	23		23			
ORS, depth and thickness of Floor Plate at mid-line for 1/2 length amidships	✓	23		23			
in way of Engine and Boiler Spaces	✓	3	3	3 1/2	3	3	3 1/2
thickness at the ends of vessel	✓	3	3	3 1/2	3	3	3 1/2
depth at 1/2 the half breadth, as per Rule	✓	3	3	3 1/2	3	3	3 1/2
height extended at the Bilges	✓	3	3	3 1/2	3	3	3 1/2
ORS in Cell. Double Bottoms	✓	3	3	3 1/2	3	3	3 1/2
state if flanged (top & bottom)	✓	3	3	3 1/2	3	3	3 1/2
Spacing of Solid floors	✓	3	3	3 1/2	3	3	3 1/2
IRE GIRDER, in Dbl. bottom, dpth. & thkness	✓	3	3	3 1/2	3	3	3 1/2
" Angles, Top	✓	3	3	3 1/2	3	3	3 1/2
" " Bottom	✓	3	3	3 1/2	3	3	3 1/2
" " to Floors	✓	3	3	3 1/2	3	3	3 1/2
Brackets at intermdt. frmg., wdth & thkness	✓	3	3	3 1/2	3	3	3 1/2
GIRDERS, number on each side & thickness	✓	3	3	3 1/2	3	3	3 1/2
state if flanged (top and bottom)	✓	3	3	3 1/2	3	3	3 1/2
Angles (top and bottom)	✓	3	3	3 1/2	3	3	3 1/2
" " to Floors	✓	3	3	3 1/2	3	3	3 1/2
GIN PLATE, depth (exclusive of flange) and thickness	✓	3	3	3 1/2	3	3	3 1/2
" Angle to Outside Plating	✓	3	3	3 1/2	3	3	3 1/2
" " Floors	✓	3	3	3 1/2	3	3	3 1/2
Brackets at intermdt. frmg., wdth & thkness	✓	3	3	3 1/2	3	3	3 1/2
Height of Outside Brackets above at bilge	✓	3	3	3 1/2	3	3	3 1/2
ER BOTTOM PLATING, breadth and thickness of Middle Line Strake	✓	3	3	3 1/2	3	3	3 1/2
" " in Engine and Boiler space	✓	3	3	3 1/2	3	3	3 1/2
" " Remainder in Holds	✓	3	3	3 1/2	3	3	3 1/2
BEAMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	3	3	3 1/2	3	3	3 1/2
" In way of Long Bridge	✓	3	3	3 1/2	3	3	3 1/2
" Spacing	✓	3	3	3 1/2	3	3	3 1/2
BEAMS, Second Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	3	3	3 1/2	3	3	3 1/2
" Spacing	✓	3	3	3 1/2	3	3	3 1/2
BEAMS, Third and Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	3	3	3 1/2	3	3	3 1/2
" Angles on upper edge	✓	3	3	3 1/2	3	3	3 1/2
" Spacing	✓	3	3	3 1/2	3	3	3 1/2
BEAMS, Poop Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	3	3	3 1/2	3	3	3 1/2
" Angles on upper edge	✓	3	3	3 1/2	3	3	3 1/2
" Spacing	✓	3	3	3 1/2	3	3	3 1/2
BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	3	3	3 1/2	3	3	3 1/2
" Angles on upper edge	✓	3	3	3 1/2	3	3	3 1/2
" Spacing	✓	3	3	3 1/2	3	3	3 1/2
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb, or Channel	✓	3	3	3 1/2	3	3	3 1/2
" Angles on upper edge	✓	3	3	3 1/2	3	3	3 1/2
" Spacing	✓	3	3	3 1/2	3	3	3 1/2

PILLARS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
PILLARS, In-tween Decks, size and spacing	✓	2 1/2	4 1/2	2 1/2	4 1/2
" " Hold	✓	2 1/2	4 1/2	2 1/2	4 1/2
" " Quarter 'tween Dks.,	✓	2 1/2	4 1/2	2 1/2	4 1/2
" " in Hold	✓	2 1/2	4 1/2	2 1/2	4 1/2

KEELSONS & STRINGERS.		Inches in Ship.	Inches in Ship.	Inches in Ship.	Inches in Ship.
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Rider Plate	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Flat Plate Keel Angles	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Horizontal Plates on Floors	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angles or Bulb Angles	✓	5 1/2	5 1/2	5 1/2	5 1/2
SIDE KEELSONS, Number	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angles or Bulb Angles	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Plate above floors, for length	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Intercoastal Plate, for length	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Attached to outside Plating with Angle	✓	5 1/2	5 1/2	5 1/2	5 1/2
BILGE KEELSON, Angles	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Intercoastal Plate for length	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Attached to outside Plating with Angle	✓	5 1/2	5 1/2	5 1/2	5 1/2
SIDE STRINGERS, Number	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angle	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Intercoastal Plate, for length	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Attached to outside plating with Angle	✓	5 1/2	5 1/2	5 1/2	5 1/2

Upper Deck Stringer Plate, br'dth & thickness (clear of Bridge)	✓	5 1/2	5 1/2	5 1/2	5 1/2
" " " " br'dth & thickness (in way of Bridge)	✓	5 1/2	5 1/2	5 1/2	5 1/2
" " " Angle (clear of Bridge)	✓	5 1/2	5 1/2	5 1/2	5 1/2
" " Tie Plate at sides of Hatchways	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck * Iron or Steel, for lng.	✓	5 1/2	5 1/2	5 1/2	5 1/2
" " Thickness (clear of Bridge)	✓	5 1/2	5 1/2	5 1/2	5 1/2
" " (in way of Bridge)	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Wood Deck. Material & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

Second Deck Stringer Plate, br'dth & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angles on ditto, No.	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Tie Plates outside Hatchways	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck * Iron or Steel, for lng.	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Wood Deck. Material & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

Third Deck Stringer Plate, br'dth & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angles on ditto, No.	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Tie Plates outside Hatchways	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck * Material and thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

Fourth and Fifth Deck Stringer Plate, breadth & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angles on ditto, No.	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Tie Plates outside Hatchways	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck. Material & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

Poop Deck Stringer Plate, breadth & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angle on ditto	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Tie Plates	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck. Material and thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

Bridge Deck Stringer Plate, br'dth & thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angle on ditto	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Tie Plates	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck. Material and thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

Forecastle Deck Stringer Plate, br'dth & th'kns	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Angle on ditto	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Tie Plates	✓	5 1/2	5 1/2	5 1/2	5 1/2
" Deck. Material and thickness	✓	5 1/2	5 1/2	5 1/2	5 1/2

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



Form No. 1B. WEB FRAMES. FORGINGS or CASTINGS. BULKHEADS. COLLISION PARTITION LONGITUDINAL. PLATING. STRAKES. RIVETING. BUTTS. MASTS, SPARS, &c. LOWER MASTS. Bowsprit. Topmasts, Yards and Remainder of Spars. Rigging, Material and Size, Shrouds. Sails.

EQUIPMENT No. 13409 LETTER. ANCHORS. TONNAGE U.D.K. OR PLATING No. FOR TRAWLERS. CHAIN CABLES. HAWSERS AND WARPS. Boats. Steering Gear. Steering Gear, Hand. Windlass. Engine Room Skylights. Coal Bunker Openings. Number of Scuppers, and numbers and dimensions of Freeing Ports, &c. Ceiling in Holds, thickness and material. Cargo Hatchways. Number of Web Plates, Shifting Beams and Fore and Afters to each Hatch. Bulwarks, height above deck and description. Correspondence. Workmanship. General Remarks. Committee's Minute. Character assigned.



GENERAL REMARKS—(continued).

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 27.0 ft., R.Q.D. ☒ ft., Bridge 54.0 ft., Forecastle 25.0 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 should appear in the Register Book). 1 dk (steel)  
Official No. ☒; Signal Letters NTJR State if Machinery is fitted aft no  
How are the surfaces preserved from oxidation? Inside 2 coats of red oxide Outside 2 coats of red oxide & 1 coat of patent composition

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>71.0</u>	<u>120</u>	Fore peak tank,		<u>19</u>
Double bottom, under Engines and Boilers,	<input checked="" type="checkbox"/>		After peak tank,	<input checked="" type="checkbox"/>	<u>18</u>
Double bottom, if under Engines only,	<u>27.0</u>	<u>62</u>	Deep tank, aft,	<input checked="" type="checkbox"/>	
Double bottom, if under Boilers only,	<input checked="" type="checkbox"/>		Deep tank, forward,	<input checked="" type="checkbox"/>	
Double bottom, forward,	<u>100.0</u>	<u>175</u>	Other tanks, if fitted,	<input checked="" type="checkbox"/>	
Total capacity of double bottom		<u>357</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. 25

Date 9/19/14

No. 131 in builder's yard.

DATES OF SURVEYS held while building

20/2 19/5 19/3 24/3 30/3 7/4 27/4 29/4 4/5 10/5 11/5 12/5 15/5 22/5 11/6 18/6 19/6 23/6  
5/6 23/7 24/7 27/7 28/7 26/8 31/8 4/8 6/8 9/8 14/8 15/8 23/8 25/8 26/8 31/8 19/5 8/9 19/5

Total No. of Visits 34

Surveyor's Signature



Lloyd's Register Foundation