

1 or 2 Dks., R.Q.Dk.,
and Pt. Awng. Dk.

IRON OR STEEL STEAMER.

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

Date of completion of Report *18th April 1905*

Date, First Survey *21st June 1904*

No. *234*

MUN. 1 MAY 1905

Received at London Office.

Port of *Helsingør*

Last Survey *13th April*

19*05*

Rig *two pole masts*

Master *P. Peennüller*

Year of appointment

(1) As master in service of
owner of present vessel:—19*05*
(2) As master of this
vessel:—19*05*

Built at *Helsingør*

When built *1905* Launched *6th Febr. 05*

By whom built *Helsingør-Odenwerke*

Owners *Robert Höpfer*

Managers

Residence *Helsingør*

Port belonging to *do*

Survey held at *Helsingør*
On the *Keel & R. Elvine Höpfer*

TONNAGE under	1651.064
Tonnage Deck...	37.617
Do. of Poop	99.570
Do. of Raised Qr.	156.441
Do. of Bridge House	42.242
Do. of Forecastle	32.581
Do. of Houses on Deck	30.284
Do. of excess of Hatchways	36.864
Do. above Crown of	2086.633
Engine Room	43.183
Gross Tonnage	36.864
Less Crew Space	2006.585
Less above Crown of	658.936
Engine Room	27.463
Net Tonnage	1324.214

ONE OR TWO DECKED VESSEL.

CLASS *100 A.1.*

Half Breadth (moulded)	20.5
Depth from upper part of Keel to top of Main Deck Bms.	21.33
Girth of Half Midship Frame (as per Rule)	38.9
1st Number	8073
Length on deck from after part of stem to fore part of stern post	275.5
2nd Number	12244
Proportions—Breadths to Length	6.72
Depths to Length—Main Deck to top of Keel	12.92

Destined Voyage *both* If Surveyed while Building, Afloat, or in Dry Dock

GTH on Deck as	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with Flat laid
Rule	275	—	Moulded	44	—	Top of Floors to top of Main Deck Beams	18	2	1 (deep frames)

Dimensions of Ship per Register, Length, *275.67* breadth, *44.23* depth, *18.04* Moulded Depth, *20* ft. *6* ins. Round of Beam, Actual *10* ins.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship.	Inches in Ship.	20ths in Ship.	Inches per Rule Or a	20ths per Rule Approved.		Inches in Ship.	Inches per Rule Or as Approved.		Inches in Ship.	Inches per Rule Or as Approved.
ME, Angles, Bars, for 1/2 length amidships	8	3 1/2	11	8	3 1/2	KEEL, Bar or Side Plates depth and thickness	10 x 2 1/4	10 x 2 1/4			
at each end	8	3 1/2	12	8	3 1/2	STEM, moulding and thickness	10 x 5 1/2	10 x 5 1/2			
in way of Double Bottoms at Solid Floors	3 1/2	3 1/2	8	3 1/2	3 1/2	STERN-POST for Rudder do. do.	10 x 5 1/2	10 x 5 1/2			
at intermdt. Bkts.						for Propeller	10 x 5 1/2	10 x 5 1/2			
ing of Frames from centre to centre	24			24		MAIN PIECE of Rudder, diameter at head	24 x 8	24 x 8			
ERSED FRAME, Angles in peaks	3 1/2	3 1/2	8	3 1/2	3 1/2	do. at heel	6 1/2 x 5	6 1/2 x 5			
P FRAMING, depth of girder	8 1/2			8 1/2		RUDDER, how constructed	single plate steel casting & loose pinfiles				
DES, depth and thickness of Floor Plate at mid-line for 1/2 length amidships						Can the Rudder be unshipped afloat?	yes				
in way of Engines and Boilers											
thickness at the ends of vessel											
depth at 1/2 the half breadth, as per Rule											
height extended at the Bilges											
ORS & BRACKETS, in Cell Dble Bottoms	38	2 1/2	10	38	2 1/2						
state if flanged (top & bottom)	not flanged on top & bottom										
Spacing	24			24							
RE GIRDER, in Double Bottom, depth and thickness	38	10 1/2		38	10 1/2						
Angles, Top	4	4	9-11	4	4						
Bottom	0	4	9	0	4						
GIRDERS, number on each side & thickness	one		7 1/2	one	7 1/2						
state if flanged (top & bottom)	no			no							
Angles	3 1/2	3 1/2	7-9	3 1/2	7-9						
IN PLATE, depth (exclusive of flange) and thickness	38	8-10		38	8-10						
Angles to Outside Plating	3 1/2	3 1/2	8	3 1/2	3 1/2						
Floors	3 1/2	3 1/2	7	3 1/2	3 1/2						
Height of Floors at the Bilges	6 1/2	8 1/2		6 1/2	8 1/2						
R BOTTOM PLATING, breadth and thickness of Middle Line Strake	36	9		36	9						
thickness in Engine and Boiler space	9 1/2			9 1/2							
Remainder in Holds	7			7							
S, Main and Raised Quarter Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	10	7 1/2	3						
Angles on Upper Edge	7	3	9	7	3						
Spacing	24			24							
S, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	10 1/2	3 1/2	14	10 1/2	3 1/2						
Angles on Upper Edge	24	8		24	8						
Spacing	one in 1/2 ft. hold										
S, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	7 1/2	3	10	7 1/2	3						
Angles on Upper Edge											
Spacing	48			48							
Bridge on Pt. Awng. Deck, Angle, Bulb Angle, Plate or Tee Bulb	5 1/2	3	8	5 1/2	3						
Angles on Upper Edge											
Spacing	24			24							
Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	8 1/2	3 1/2	10	8 1/2	3 1/2						
Angles on Upper Edge											
Spacing	48			48							
IS, In 'tween Decks, Size and Spacing	20 1/2	3 1/2	14	20 1/2	3 1/2						
Hold	30 1/4	4 1/4		30 1/4	4 1/4						
Quarter, 'tween Dks.											
In Hold											
WEB FRAMES, In Fore Body, No. and Spacing	one	30	8	one	30						
Brdth. & Thickness											
No. of Side Stringers											
WEB FRAMES, In E. & B. Space, No. & Spacing	one	30	8	one	30						
Brdth. & Thickness											
WEB FRAMES, In After Body, No. and Spacing											
Brdth. & Thickness											
No. of Side Stringers											
Size of Angle or Tee Bars to Web Frames	5	5	10	5	5						
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness											

