

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

IRON OR STEEL STEAMER.

No. 5774

Received at London Office **FRI. 7 AUG 1908**

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

Date of completion of Report *6th August 1908*

Port of *Rotterdam*

Date, First Survey *9th December of 1907*

1908.

Rig *Vesper*

Survey held at *Rotterdam*

On the *Steel Screw Tug "Vespa"*

ONE OR TWO DECKED VESSEL.

CLASS *100 A1.*

Master *P. Koen.*

Year of appointment *1908*

Built at *Rotterdam*

When built *1908*. Launched *18th June.*

By whom built *Edam Broagach. mach.*

Owners *Internationale Stoomdiensl. Maats.*

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

Residence *Rotterdam*

Port belonging to *Rotterdam*

TONNAGE under
Tonnage Deck... *257.49.*
Do. of Poop
Do. of Raised Qr.
Dk. or Break...
Do. of Bridge House
Do. of Forecastle
Do. of Houses on Deck
Do. of excess of Hatchways
Do. above Crown of
Engine Room...
Gross Tonnage *307.74.*
Less Crew Space
Less above Crown of
Engine Room...
TONNAGE FOR FEES... *246.22*
Engine Room *249.45*
Navigation Spaces... *25.61.*

Half Breadth (moulded) *11.5*
Depth from upper part of Keel to top of Main Deck Bms. *13.97*
Girth of Half Midship Frame (as per Rule) *22.3*
1st Number *47.77*
Length on deck from after part of stem to fore part of stern post *128.96*
2nd Number *6160.41*
Proportions—Breadths to Length *5.6*
Depths to Length—Main Deck to top of Keel *9.2*

Destined Voyage *Towing.*

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

LENGTH on Deck as per Rule *128*. Feet. *11.72*. Inches. BREADTH—Moulded *28*. Feet. *0*. Inches. DEPTH, ACTUAL—Top of Floors to top of Main Deck Beams *12*. Feet. *5.34*. Inches. No. of Decks with Flat laid *One Deck*. No. of Tiers of Beams *"*. Dimensions of Ship per Register, Length, *130.2*. breadth, *24.4*. depth, *12.45*. Moulded Depth, *13*. ft. *6*. ins. Round of Beam, Actual *5.34*. ins.

FRAMING.					
	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	20ths per Rule
FRAME, Angles, <i>LE</i> or <i>K</i> Bars, for $\frac{1}{2}$ length amidships	3	3	6	3	6
Do. for $\frac{1}{2}$ at each end	3	3	5	3	5
Do. in way of Double Bottoms at Solid Floors.					
" " " at intermdt. Bkts.					
acing of Frames from centre to centre		21		21	
EVERSED FRAME, Angles	2 1/2	2 1/2	5	2 1/2	5
DEEP FRAMING, depth of girder					
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	18	6	18	6	
" " " in way of Engines and Boilers		7-8		7-8	
" " " thickness at the ends of vessel		6		6	
" " " depth at $\frac{1}{2}$ the half breadth, as per Rule					
" " " height extended at the Bilges					
FLOORS & BRACKETS, in Cell Dble Bottoms					
" " " state if flanged (top & bottom)					
" " " Spacing					
NTRE GIRDER, in Double Bottom, depth and thickness					
" " " Angles, Top					
" " " Bottom					
DE GIRDERS, number on each side & thickness					
" " " state if flanged (top & bottom)					
" " " Angles					
RGIN PLATE, depth (exclusive of flange) and thickness					
" " " Angles to Outside Plating					
" " " Floors					
" " " Height of Floors at the Bilges					
VER BOTTOM PLATING, breadth and thickness of Middle Line Strake					
" " " thickness in Engine and Boiler space					
" " " Remainder in Holds					
AMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	6	3	9	6	3
" " " Angles on Upper Edge	4	2 1/2	9	4	2 1/2
" " " Spacing	42	21		42	21
AMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb					
" " " Angles on Upper Edge					
" " " Spacing					
AMS, Hold, Plate or Tee Bulb					
" " " Angles on Upper Edge					
" " " Spacing					
AMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb					
" " " Angles on Upper Edge					
" " " Spacing					
AMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb	3	3	6	3	3
" " " Angles on Upper Edge					
" " " Spacing		21		21	
AMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	5	3	7	5	3
" " " Angles on Upper Edge	28	36		28	
" " " Spacing					
LARS, In 'tween Decks, Size and Spacing					
" " " Hold	2 1/4	2 3/8	42	2 1/4	2 3/8
" " " Quarter, 'tween Dks.,					
" " " in Hold					
WEB FRAMES, In Fore Body, No. and Spacing					
" " " Brdth. & Thickness					
" " " No. of Side Stringers					
WEB FRAMES, In E. & B. Space, No. & Spacing					
" " " Brdth. & Thickness					
WEB FRAMES, In After Body, No. and Spacing					
" " " Brdth. & Thickness					
" " " No. of Side Stringers					
" " " Size of Angles or Tee Bars to Web Frames					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness					

FORGINGS AND CASTINGS.					
	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	20ths per Rule
KEEL, Bar or Side Plates depth and thickness	7-1 1/2			7-1 1/2	
STEM, moulding and thickness	6 1/4-1 1/2			6 1/4-1 1/2	
STERN-POST for Rudder do. do.	6 1/4-3			6 1/4-3	
" " " for Propeller	7 1/4			6 1/4	
MAIN PIECE of Rudder, diameter at head, do. at heel	4 3/4			4 3/4	
RUDDER, how constructed <i>Single plate as approved</i>					
Can the Rudder be unshipped afloat? <i>Yes</i>					
KEELSONS AND STRINGERS.					
	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as Approved	20ths per Rule
CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	8 1/2	6	3	7	6
" " " Rider Plate					
" " " Bulb Plate to Intercoastal Keelson		6		6	
" " " Horizontal Plates on Floors					
" " " Angles					
SIDE KEELSON, Angles					
" " " Bulb or Plate above floors for lng.					
" " " Intercoastal Plate for length					
" " " Attached to outside plating with Angle					
BILGE KEELSON, Angles	3	3	6	3	3
" " " Bulb or Plate above floors for lng.					
" " " Intercoastal Plate for length					
" " " Attached to outside plating with Angle					
BILGE STRINGER Angles					
" " " Bulb Plate for length					
" " " Intercoastal Plate for length					
" " " Attached to outside plating with Angle					
SIDE STRINGER Angles	3	3	6	3	3
" " " Bulb or Intercoastal Plate for lng.	6	3	6	6	3
" " " Attached to outside plating with Angle					
Main and Raised Quarter Deck Stringer Plate, breadth and thickness	28	6	28	6	
" " " Angle on ditto	3-3	6	3-3	6	
" " " Tie Plates, outside Hatchways	9	5	9	5	
" " " Diagonal Tie Plates on Bms., No. of Pairs					
" " " Main Dk* Iron or Steel for part plating	6			6	
" " " R. Q. Dk* Iron or Steel for lng.					
" " " Wood Deck, Material & thickness <i>Sheathed as per plan</i>	3	Pine	3	Pine	3
Lower Deck Stringer Plate, breadth and thickness					
" " " Angles on ditto, No.					
" " " Tie Plates, outside Hatchways					
" " " Deck* Material and thickness					
Hold Stringer Plate					
" " " Angles on ditto, No.					
Poop Deck Stringer Plate, breadth & thickness					
" " " Angle on ditto					
" " " Tie Plates					
" " " Deck, Material and thickness					
Bridge or Pt. Awng. Deck Stringer Plate, breadth and thickness. <i>Round of beam</i>	5			5	
" " " Angle on ditto	2 1/2-2 1/2	5	2 1/2-2 1/2	5	
" " " Tie Plates	9	5	9	5	
" " " Deck, Material and thickness <i>Pine</i>	2 1/2		2 1/2		
Forecastle Deck Stringer Plate, brdth & thcknss	28	6	28	6	
" " " Angle on ditto	3-3	6	3-3	6	
" " " Tie Plates <i>in. Cedar</i>	6		6		
" " " Deck, Material and thickness <i>Pine</i>	2 1/2		2 1/2		

BULKHEADS.					
	In Vessel	Per Rule	Thickness	Horizontal Size	Vertical Size
W.T. BULKHEADS	4	4	5	3-3-6	48
PARTITION					
LONGITUDINAL					
* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.					
STIFFENERS.					
	In Vessel	Per Rule	Thickness	Horizontal Size	Vertical Size
W.T. BULKHEADS	4	4	5	3-3-6	48
PARTITION					
LONGITUDINAL					
Are the outside Plates doubled two spaces of Frames in length? <i>Diamond shape</i>					
Are the Sluice Valves and Watertight Doors in efficient working order? <i>Yes</i>					

