

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

IRON OR STEEL STEAMER.

No. 2478.

TUES. 6 NOV 1906

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

Received at London Office

Date of completion of Report *3d November 1906*

Port of *Havre*

Date, First Survey *5th January 1906* Last Survey *31st October 1906*

Survey held at *Havre*

On the *Steel screw steamer*

"**DEUX-SEVRES**"

Rig *Two pole masts*

Master *E. Muller 06-06*

TONNAGE under
Tonnage Deck *2024.39*

ONE OR TWO DECKED VESSEL

Year of appointment (1) As master in service of
owner of present vessel: *06*
(2) As master of this
vessel: *October 1906*

Do. of Poop *69.63*

CLASS

FEET.

Built at *Havre*

Do. of Raised Qr. *145.85*

Half Breadth (moulded) *21.93*

Do. of Bridge House *55.01*

Depth from upper part of Keel to top of Main Deck Bms. *22.24*

Do. of Forecastle *72.55*

Girth of Half Midship Frame (as per Rule) *40.51*

Do. of Houses on Deck *40 -*

1st Number *84.68*

Do. of excess of Hatchways *24.03*

Length on deck from after part of stem to fore part of stern post *288.97*

Do. of Crown of *2461.46*

2nd Number *244.90*

Do. of Crew Space *58.31*

Proportions—Breadths to Length *6.6*

Do. of above Crown of *2403*

Depths to Length—Main Deck to top of Keel *12.99*

Do. of Engine Room *763.64*

Destined Voyage *New Port & Algeria*

Do. of Navigation Spaces *82.32*

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

Do. of Register Tonnage *1533.16*

Do. of cut on Beam *1533.16*

LENGTH on Deck as	Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with Flat laid
per Rule	288	11	Moulded	43	10	Top of Floors to top of Main Deck Beams	18	11.80	one

Dimensions of Ship per Register, Length, *295.1* breadth, *44.06* depth, *18.99* Moulded Depth, *21* ft. *3.55* ins. Round of Beam, Actual *11.25* ins.

FRAMING.						FORGINGS AND CASTINGS.					
	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or as	Inches per Rule or as Approved		Inches in Ship.				
FRAME, Angles, L, E or L Bars, for $\frac{1}{2}$ length amidships	$\frac{7}{16}$	$3\frac{1}{2}$	12	$\frac{7}{16}$	$3\frac{1}{2}$	KEEL, Bar or Side Plates depth and thickness	$10 \times 2\frac{5}{8}$				
Do. for $\frac{1}{2}$ at each end	$\frac{7}{16}$	$3\frac{1}{2}$	11	$\frac{7}{16}$	$3\frac{1}{2}$	STEM, moulding and thickness	$10 \times 2\frac{5}{8}$				
Do. in way of Double Bottoms at Solid Floors	$3\frac{1}{2}$	$3\frac{1}{2}$	8	$3\frac{1}{2}$	$3\frac{1}{2}$	STERN-POST for Rudder do. do.	10×6				
" " at intermdt. Blks.						" for Propeller	10×6				
Distance of Frames from moulding edge to moulding edge, all fore and aft	24			24		MAIN PIECE of Rudder, diameter at head	$7\frac{1}{2} \times 7$		$7\frac{1}{2} \times 7$		
REVERSED FRAME, Angles (in peaks)	$3\frac{1}{2}$	$3\frac{1}{2}$	4	$3\frac{1}{2}$	$3\frac{1}{2}$	do. at heel	$6\frac{1}{2} \times 5\frac{3}{8}$		$6\frac{1}{2} \times 5\frac{3}{8}$		
DEEP FRAMING, depth of girder	$\frac{7}{16}$			$\frac{7}{16}$		RUDDER, how constructed	Single plate & Cast Steel				
FLOORS, depth and thickness of Floor Plate at mid-line for $\frac{1}{2}$ length amidships	39	7	39	7	7	Can the Rudder be unshipped afloat?	yes				
" in way of Engines and Boilers	39	10	39	10	10	KEELSONS AND STRINGERS.					
thickness at the ends of vessel		7		7	7	CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate	39	12	39	12	
height extended at the Bilges	$62\frac{1}{2}$		$62\frac{1}{2}$			" Rider Plate	39	12	39	12	
FLOORS & BRACKETS, in Cell Dble Bottoms	39	4	39	4	4	" Bulb Plate to Intercoastal Keelson	24	12	24	12	
Distance apart	24		24			" Horizontal Plates on Floors	24	12	24	12	
CENTRE GIRDER, in Double Bottom, depth and thickness	39	10.8	39	10.8	10.8	" Angles	2	10	2	10	
" " Angles, Top	4	4	4	4	4	SIDE KEELSON, Angles GIRDERS, No. Thickness	2	10	2	10	
" " Bottom	4	4	4	4	4	" Rider Plate above floors for 15 feet long	24	12	24	12	
SIDE GIRDERS, number on each side & thickness	2	4	2	4	4	" Intercoastal Plate for 14 feet length	10	10	10	10	
" Angles	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	" Attached to outside plating with Angle	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	
MARGIN PLATE, depth (exclusive of flange) and thickness	29	8	29	8	8	BILGE KEELSON, Angles					
" Angles to Outside Plating	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	" Bulb or Plate above floors for length					
INNER BOTTOM PLATING, breadth and thickness of Middle Line Strake	39	9.8	39	9.8	9.8	" Intercoastal Plate for length					
" thickness in Engine and Boiler space	39	9	39	9	9	" Attached to outside plating with Angle					
" " Remainder in Holds		7.8		7.8	7.8	SIDE STRINGER Angles	6	4	6	4	
BEAMS, Main and Raised Quarter Deck, Single Angle, Bulb Angle, Plate or Tee Bulb	$7\frac{1}{2}$	$3\frac{1}{2}$	10	$7\frac{1}{2}$	$3\frac{1}{2}$	" Bulb or Intercoastal Plate for whole lng.	12	8	12	8	
" Angles on Upper Edge						" Attached to outside plating with Angle	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	$3\frac{1}{2}$	
" Average space	24		24			Main and Raised Quarter Deck Stringer Plate, breadth and thickness	66	10	66	10	
BEAMS, Lower Deck, Single Angle, Bulb Angle, Plate or Tee Bulb						" Angle on ditto	$4\frac{3}{8} \times 4\frac{3}{8}$	10-11	$4\frac{3}{8} \times 4\frac{3}{8}$	10-11	
" Angles on Upper Edge						" Tie Plates fore & aft, outside Hatchways					
" Average space						" Diagonal Tie Plates on Bms., No. of Pairs					
BEAMS, Hold, Plate or Tee Bulb						" Main Dk* Iron or Steel for whole lng.		9-6		9-6	
" Angles on Upper Edge						" R. Q. Dk* Iron or Steel for whole lng.					
" Average space						" Wood Deck, Material & thickness					
BEAMS, Poop Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3	8	6	3	Lower Deck Stringer Plate, breadth and thickness					
" Angles on Upper Edge						" Angles on ditto, No.					
" Average space	24		24			" Tie Plates, outside Hatchways					
BEAMS, Bridge or Pt. Awng. Deck, Angle, Bulb Angle, Plate, or Tee Bulb	6	3	10	6	3	" Deck* Material and thickness					
" Angles on Upper Edge						HOLD STRINGER PLATE					
" Average space	24		24			" Angles on ditto, No.					
BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate or Tee Bulb	10	$3\frac{1}{2}$	9	10	$3\frac{1}{2}$	Poop Deck Stringer Plate, breadth & thickness	50	7	50	7	
" Angles on Upper Edge						" Angle on ditto	4×4	8	4×4	8	
" Average space	4.8		4.8			" Tie Plates					
PILLARS, in 'tween Decks, Size and Spacing	$2\frac{3}{4}$	4.8	$2\frac{3}{4}$	4.8	4.8	" Deck, Material and thickness	Steel	5.5	Steel	5.5	
" Hold opposite J.C. bars	$4\frac{1}{8}$	$2\frac{3}{4}$	9	$4\frac{1}{8}$	$2\frac{3}{4}$	Bridge Deck Stringer Plate, brdth & thickness	40	8	40	8	
" Quarter, 'tween Decks						" Angle on ditto	4×4	8	4×4	8	
" in Hold						" Tie Plates					
WEB FRAMES, in Fore Body, No. and Spacing						" Deck, Material and thickness	Steel	7-6	Steel	7-6	
" Brdth. & Thickness	3	12	8	3	12	Forecastle Deck Stringer Plate, brdth & thickness	36	7	36	7	
No. of Side Stringers	1	1	1	1	1	" Angle on ditto	16.1	8	4×4	8	
WEB FRAMES, in E. & B. Space, No. & Spacing	15	8	15	8	8	" Tie Plates	13	7	13	7	
" Brdth. & Thickness	15	8	15	8	8	" Deck, Material and thickness	wood	P. Pine	4" P. Pine	4"	
WEB FRAMES, in After Body, No. and Spacing						* If Iron or Steel Deck, state if whole or part, and if wood deck is laid thereon.					
" Brdth. & Thickness						BULKHEADS.					
No. of Side Stringers	3	12	8	3	12	In Vessel.					
Size of Angles or Tee Bars to Web Frames	$3\frac{1}{2}$	$3\frac{1}{2}$	8	$3\frac{1}{2}$	$3\frac{1}{2}$	Per Rule.					
BRACKET PLATES to Stringers between Web Frames, Depth and Thickness						Thickness.					
						Horizontal.					
						Size.					
						Spacing.					
						Vertical.					
						Size.					
						Spacing.					
						Single or Double Frames.					
						Height up.					
						W.T. BULKHEADS	6	5	$18\frac{3}{4} \times 2$	60	
						PARTITION					
						LONGITUDINAL					
						Are the outside Plates doubled two spaces of Frames in length?					
						Are the Stance Valves and Watertight Doors in efficient working order?					

PLATING.

STRAKES.	AS IN SHIP.				PER RULE OR AS APPROVED.		EDGES.				BUTTS.					
	AMIDSHIP.	FORWARD.	AFT.	AMIDSHIP.	AMIDSHIP.	AMIDSHIP.	Single or Double.	Breadth of Lap.	RIVETS.	Double or Treble and for what length.	RIVETS.	STRAIPS.	IF LAPPED.			
	Breadth.	Thickness.	Thickness.	Thickness.	Breadth.	Thickness.		Inches.	Diam.	Spacing or to cr.	Diam.	Spacing or to cr.	Breadth.	Thickness.		
FLAT PLATE KEEL (If Bar Keel, state Riveting)	36	16	12	13.5	36	16	Double	6	1	4	3 whole by	1	3	19	20	
GARBOARD OR A Strake	54	12	11	11	54	12		5 1/4	7/8	3 1/2	4 half by	7/8	3 1/2		12 1/2	
B "	56	10	9	9	56	10		"	"	"	"	"	"	"	"	
C "	56	10	9	9	56	10		"	"	"	"	"	"	"	"	
D "	56	10	9	10	56	10		"	"	"	"	"	"	"	"	
E "	49	12	10	10	49	12		"	"	"	3 whole by	"	3		9 1/2	
F "	49	12	10	10	49	12		"	"	"	"	"	"	"	"	
G "	54	11	9	9	54	11		"	"	"	4 half by	"	3 1/2		12 1/2	
H "	56	11	9	9	56	11		"	"	"	"	"	"	"	"	
I "	56	13	9	9	56	13		6	1	4	"	"	"	"	"	
J "	56	13	9	9	56	13		"	"	"	"	"	"	"	"	
Sheerstrake K "	43	15	10	10	43	15	Single with Bulwark	13	1	4	3 whole by	1	"		10 1/2	
L "																
M "																
N "																
O "																
P "																
Double of Flat Plate Keel																
Length of Bilges	80	13			80	13	Double		1	4	Table	1	3 1/2	19	17	
Length of Sheerstrakes																
Length of Strake below																
POOP SIDES		4		7		7	Single	2 1/2	3/4	3	Double	3/4	3 1/4		5	
RAISED QUARTER DECK SIDES																
BRIDGE SIDES		8-9				8-9										
FORECASTLE SIDES			7			7										
LENGTHS OF PLATING	24'				24'											

Manufacturer's name or trade mark of the Iron or Steel (state process of manufacture of Steel) used for Frames, Floors, Beams, Keelsons, Tie and Stringer Plates, outside Plating, &c. *For an. des Hauts Fourneaux Forges Acieries de Denain, an. des Forges de la Providence Acieries & Hauts Fourneaux de Torgny & Reims*

Has the Steel been tested as required by the Rules *yes*

FRAMES extend in one length from *Main plate* to *deck*

REVERSED FRAMES on floors and frames extend from *Keel to main deck - fore-castle deck alternately & from floor to main deck aft* Same distance continued & bracketed to tank tops.

MASTS, SPARS, &c.

LOWER MASTS...	Material.	Total length.	DIAMETER AND THICKNESS.				No. of Plates in round.	ANGLES.		RIVETING.	
			At Partners.	Heel.	Hounds.	Head.		Number.	Size.	Seams.	Butts.
Fore	Steel	63	17 x 9/20	13 x 6/20	11 x 3/20	Wood	2			Single	Double
Main	"	55	17 x 9/20	15 x 6/20	11 x 3/20	"	2			"	"
Mizen	"										

Bowsprit *A wood pole fitted at hounds to be easily unshipped fitted on each mast*

Topmasts, Yards and Remainder of Spars *The masts are made of steel & part of wood with plate 3/4"*

Rigging, Material and Size, Shrouds *3 steel wire shrouds 3" each side* Stays *steel wire 2 1/2"*

Sails. *One set* Suit of *fine* Sails and the following spare sails *✓*

EQUIPMENT No. 26240 LETTER 3 **TONNAGE FOR TRAWLERS** **U.D.K.**

Number of Certificate.	Anchors.	WEIGHT, EX STOCK		WEIGHT OF STOCK		TEST, PER CERTIFICATE.		WEIGHT REQUIRED BY TABLE 22.		Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	Cwts.			
4494	1st Bower	40	0	7	35	16	3	14	38	3	Anchor	Should 4 Apr 06 W. H. R. 100
7800	2nd "	40	0	4	35	16	3	14	38	3	"	" 4 Apr 06 W. H. R. 100
7802	3rd "	39	3	14	35	13	1	21	32	2	"	" 9 Apr 06 W. H. R. 100
	Collective weight	120			110							
29886	Stream	10	2	5	12	8	3	0	10		Iron stock	100 18 May 06 W. H. R. 100
29885	Kedge	5	0	4	7	4	2	0	5		"	" 100 18 May 06 W. H. R. 100

CHAIN CABLES.

Number of Certificate.	Fathoms.	Size.	Test per Certificate, Tons.	WEIGHT OF CHAIN CABLE.		Fathoms and Size Per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.
				Supplied.	Per Table 22.				
173	240	1 1/2	82 1/2	42 1/2	7	39 1/2	240	1 1/2	Ordry Doremus 26 Apr 06 S. J. M. 100
			59 1/2						F.C. Mord
Iron-Stream-Chain	110	4 1/4	35			75	4 1/4		Vann & Mallet Haver

HAWSERS AND WARPS.

Number of Certificate.	Fathoms.	Size.	Test per Certificate, Tons.	Breaking Test of Steel Wire Twine.	Fathoms and Size Per Table 22.	Description.	Makers of Cables.	When and where tested, and Superintendent.	
									Material.
173	240	1 1/2	82 1/2	42 1/2	7	39 1/2	240	1 1/2	Ordry Doremus 26 Apr 06 S. J. M. 100
			59 1/2						F.C. Mord
Iron-Stream-Chain	110	4 1/4	35			75	4 1/4		Vann & Mallet Haver

Boats *2 life boats 20 ft each - One 15 feet. One whale boat 18 feet. All of wood.*

Pumps, Number *nine* hand pumps & Eng. *horizontal* Diameter of Barrel *5"* State whether they are in efficient working order *yes*

Windlass is *steam* patent windlass *Pomereh & Co Haver* Capstan

Engine Room Skylights.—How constructed? *Riveted plates & angle bars of solid description & good workman's hip*

What arrangements for deadlights in bad weather? *Iron covers*

Coal Bunker Openings.—How constructed? *Steel coverings* How are lids secured? *by iron fittings* Height above deck? *1 1/2 feet*

Number of **Scuppers**, and number and dimensions of **Freeing Ports, &c.** *14 scuppers & 14 freeing ports 2' x 17" each*

Ceiling in Holds, thickness and material *Pine 2 3/4"* **Ceiling 'tween Decks**, thickness and material *Pine 2 3/4"*

Cargo Hatchways.—How formed? *Steel coverings 3' 6" high over deck 9-8 plate Hatches*.—If strong and efficient? *yes 3 3/4" thick*

State size No. 1 Hatch (Forward) *24' x 16'* No. 2 Hatch *24' x 16'* No. 3 Hatch *24' x 16'* No. 4 Hatch *24' x 16'*

Number of **Web Plates, Shifting Beams, and Fore and Afters** to each Hatch *two web plate beams and 3 fore and afters*

of solid description at each hatch

No. of **Breasthooks** *three* No. of **Crutches** *two*

Bulwarks, height above deck and description *43' made of flat 7/20 inch Main Rail, material and size 6 x 7/20*

The above is a correct description.

Builder's Signature (here only) *H. Brice* Surveyor's Signature *W. H. R. 100* Surveyor to Lloyd's Register of British and Foreign Shipping.

Correspondence.—State dates and initials of letters respecting this case (Reference should be made to any correspondence connected with the case) *11 22nd October 1905*

4th November 1905 M. 2nd January 1906. 19th Oct 1906.

Workmanship. Are the butts of plating planed or otherwise fitted? *lapped and fitted in good condition.*

Is the riveted work properly closed? *yes*

Are the liners between the frames and plates solid single pieces? *Joggled plates & liners* Do the holes for riveting plate to frames, butt straps, or plate to plate, &c., conform well to each other? *yes* Are the rivet holes well and sufficiently countersunk in the plate and punched from the facing surfaces? *yes* Do any rivets break into or through the seams or butts of the plating? *no*

Are the butts of Plating, Stringers, &c., properly shifted and strapped? *yes*

Have all the upper and weather decks been tested as required by the Rules (Sec. 23, par 24)? *yes* State results of tests *good*

Have all the gutterways been tested as required by the Rules (Sec. 23, par. 25)? *yes* State results of tests *good*

General Remarks (State quality of workmanship, &c.) *The workmanship is of the best description and the material, which is of Siemens Martin Steel, has been tested prior to delivery at the Shipyard, being found of good and malleable quality and in conformity to the requirements of the Rules.*

The vessel has been riveted throughout with pneumatic tools. The rivets were submitted to various tests before and after being in place with good results.

The test of the double bottoms, tanks, decks, pumps, watertight doors etc. were good.

This vessel is a sister ship of the Steamer "Vendee" No. 2454. As the exception of the framing which is of the deep framing system instead of being of the web frames system as in "Vendee". A slight difference in the tonnage comes from a thinning of the entrance and of small modifications in the framing of the superstructure.

Sister ship of S. S. Vendee No 2454.

The Surveyor should state the Number of Report and Name of any Sister Vessel.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop *25* ft., R.Q.D. or Break *ft.*, Bridge Dk. *44* ft., Fore-castle *35* ft. (in feet and tenths) where the Poop is on top of the R.Q.D., or when the Poop or R.Q.D. is joined to the B.D., this should be distinctly stated

Poop bridge & fore-castle disconnected.

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) *One deck steel not covered.*

Official No. *✓*; Signal Letters *HVQS*

How are the surfaces preserved from oxidation? Inside *Portland Cement & Paint* Outside *Paint & Composition*

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

Where fitted.	*Length.	Water Capacity.	Where fitted.	*Length.	Water Capacity.
Double bottom, aft,	78	240	Fore peak tank,	24	62
Double bottom, under Engines and Boilers,			After peak tank,	10	32
Double bottom, if under Engines only,	18	51	Midship deep tank,		
Double bottom, if under Boilers only,			Other tanks, if fitted,		
Double bottom, forward,	120	325	(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. *14*

Date *2d November 1905*

No. *313* in builder's yard

DATES OF SURVEYS held while building

5-9-23-31 Jan'y. - 5-6-16-19 Feby. - 24-16-21-24-28-30 March - 5-6-9 April. - 4-7-8-14-15-25-28-29 May. - 1-8-9-18-20-28 June - 4-11-17-19-25 July - 1-4-6-7-9-16-17-18-21-24-25-27-29-30 August - 8-10-17-25 September - 3-5-9-12-16-22-23-25-28-31 October 1906.

Total No. of Visits *65*

The amount of Entry Fee *£ 5 : 0 : 0* Fees applied for, *3d Nov 1906*

£ 11.95 Special £ 84 : 9 : 4

£ 105 = Certificate £ 4 : 11 : 0 Received by me, *5th Nov 1906*

£ 20 = Travelling Expenses, if any £ - : 16 : 0

State whether the Vessel has been built under Special Survey *yes*

I am of opinion this Vessel should be Classed *F100A1*

With, or without Freeboard, as condition of Class *Without*

W. H. R. 100 Surveyor to Lloyd's Register of British and Foreign Shipping.

Committee's Minute

Character assigned *100A1*

ARC.O *W* *+ Lm 6.1006*

W. H. R. 100

Lloyd's Register Foundation