

STEEL STEAMER ~~OR MOTORSHIP~~

Received at London Office 25 MAY 1926

State if Report has been sent on the Freeboard of the Vessel Sent 2-4-26.

State if Report is sent on the Machinery of the Vessel from Surveyors Hull, England.

Date of completion of report 20th May 1926

Port of Caen

No. 127

Survey held at Caen

Date First Survey 21st September 1925Last Survey 18th May

1926

On the (State if Machinery fitted Aft and if Single, Twin or Triple Screw)

Steam Trawler

ISLANDE

State Type (Full Scantling, Complete Superstructure with or without Tonnage Openings)

Full scantling flush deck Trawler with Forecastle

State Type of Erections Full Forecastle

TONNAGE under Tonnage Deck

CLASS 7 100 A1 Steam Trawler

State if with freeboard as condition of Class

Built at Caen

Do. of space or spaces between Tonnage Dk. and Upper Dk.

Length from fore part of stem to after part of stern post on summer L.W.L. See Sec. 3 (1a) L 64-00

Launched 13th March 1926 Yard No. 72

Total Tonnage Tonnage Deck

Breadth (greatest moulded) B 10-36

Builders Chantiers Navals Français

Gross Tonnage Tonnage Deck

Depth, at middle of length from top of keel to top of beam at side of uppermost continuous deck. See Sec. 3 (1c) D 5-50

Owners Joseph Huret

Register Tonnage Tonnage Deck

1st Longitudinal Number (L x D) = 352

Managers

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

REGISTERED DIMENSIONS. FEET.

Length 210'

Breadth 34'

Depth 18'

2nd Numeral L x (B + D) = 1015

Framing Depth "d," at middle of length. See Sec. 3 (1d) 4-90

Proportions—Depth to Length—Uppermost continuous deck to top of keel 11-63

Do. Long Bridge to top of keel

Draught Moulded 6-02

Residence Bordeaux

Port of Registry Bordeaux

If surveyed while building, afloat, or in dry dock

Building and afloat; also in dry dock Cherbourg.

FRAMES, DOUBLE BOTTOM AND BEAMS.

	IN SHIP.	Any Departure from Approved Plans to be Noted.		IN SHIP.	Any Departure from Approved Plans to be Noted.
FRAMES, Spacing amidships	570		Bracket Floors, Frame	B.A. 180 75 10	
" " from 1/2 length to Collision bulkhead.....	570		" " Reversed Frame.....	partial 75 75 7-5	
" " in peaks.....	570		" " Vertical Struts.....		
SIDE FRAMING.			Centre Girder, depth and thickness amidships	17-000 x 8	
Frame Amidships, Angle, E or [.....	180 75 10		" " top Angles.....	75 75 7-5	
Side Bunkers " ".....	180 75 11-5		" " bottom Angles.....	75 75 7-5	
" " Extends up to.....	deck		Side Girders, No. each side and thickness	2 8	
Reversed Frame Amidships, Angle	(B.A. frames)		Margin Plate depth (excl. of flange) and thickness.....	horizontal 8	
" " Extends up to.....			" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem.....		
Depth of Framing Girder	B.A. frames		" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem.....		
Frames in Uppermost Continuous 'tween Decks, Angle, E or [.....			" " Gussets, spacing and scantling abaft 1/4 len. from stem.....		
" " Second 'tween Decks, Angle, E or [" " Gussets, spacing and scantling forward 1/4 len. from stem.....		
" " Third " " " "			Tank Side Brackets, height above base line at toe of Frame and thickness	17-750 x 8-5	
Framing in Peaks, Angle	180 75 10		INNER BOTTOM PLATING. Partial		
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	20 @ 7 dia. 20 @ 5 1/2 dia. up to load line forward of Collision Bld. and in way of Peak Tank		Breadth and thickness of Middle Line Strake.....	17-400 x 7-5	
State if Frame Joggled	no		Thickness of remainder in Holds.....	7-5	
PANTING ARRANGEMENTS (Sec. 7), state system and particulars.....	W.T. Bld. + stringer arrangement		Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?.....	Double Bottom deck not extend to E. & B. space.	
STRENGTHENING OF BOTTOM FORWARD. State Particulars.....	Centre girder, 1 side stringer, 4 shell plating increased		BEAMS.		
SINGLE BOTTOM. Partial (abf)			Uppermost Continuous Deck, amidships	150 75 9-5 and 10	
Floors, Depth and thickness at mid-line in Holds	600 9-5		" " in way of Bridge, Angle, E or [
Height of Brackets at side above base line at toe of frame.....			Spacing.....	every frames	
Middle Line Keelson, on Floors, Angle, E or [.....	200 x 90 x 12, 14 B.		Second Deck, amidships, Angle, E or [.....		
" " Through Plate or Intercoastal Plate.....	9-5-8-5, 11-5 B.		Spacing.....		
" " Foundation Plate on Floors.....			Third Deck, amidships, Angle, E or [.....		
" " Flat Plate Keel Angles.....			Spacing.....		
Side Keelsons, No. each side			Fourth Deck, amidships, Angle, E or [.....		
" " thickness of Intercoastal Plate.....	9		Spacing.....		
" " Angles.....	120 80 10		Peep Deck, Angle, E or [.....		
DOUBLE BOTTOM. Partial (forward)			Spacing.....		
Solid Floors, thickness and spacing	9-5 @ 570		Bridge Deck, Angle, E or [.....		
" " Are Frame and Reversed Frame joggled?.....	no		Spacing.....		
Bracket Floors, breadth and thickness at middle line	none fitted		Forecastle Deck, Angle, E or [.....	130 9 9	
" " breadth and thickness at margin plate.....	17-550 x 8-5		Spacing.....	every frames	

PILLARS AND DECKS.

PILLARS IN SHIP.				Any Departure from Approved Plans to be Noted.		IN SHIP.				Any Departure from Approved Plans to be Noted.	
PILLARS, No. of Rows... Two rows in Fish Holds.				2 pillars 80x80 iron with face plates 162Zx9.5Z 15 steel Owners requirements.		Stringer Plate, breadth and thickness in way of Bridge					
in between Decks, Size and Spacing..... 90% every 3/16". Slagweld.						Thickness of Plating abreast Deck openings in way of Wells					
Between Fore & Upper Dk. { 2 rows of 65Z on alternate frames				Additional pillars 965Z under windlass.		Thickness of Plating abreast Deck openings in way of Bridge					
in Holds do, Upper Dk. & Fore, Accum. Flats { 2 rows of 65Z on alternate frames				Additional of 65Z.		Thickness of Plating within line of openings					
do Flat & floors (Fore) 2 rows of 70Z				2 additional of 70Z		If Sheathed, material and thickness					
under Recess in Machinery Space 2 additional of 100Z						Third Deck.					
Centre Line Bulkhead, in Bunkers 150x75x10 @ 800						Stringer Plate, breadth and thickness					
Stiffeners and Spacing..... 7.5						If Plated, state thickness					
Plating, thickness of						Fourth Deck.					
STRINGERS AND DECKS.						Stringer Plate, breadth and thickness					
Uppermost Continuous Deck.						If Plated, state thickness					
Stringer Plate, breadth and thickness in Wells 17070x12						Reop Deck.					
" " " " in way of Bridge						Stringer Plate, breadth and thickness					
Angle in Wells 100 100 14						Plating, Sheathing, material and thickness					
Thickness of Plating abreast Deck openings in way of Wells 13-11				Fore deck plated		Bridge Deck.					
Thickness of Plating abreast Deck openings in way of Bridge Casings 8.5				(see other plan)		Stringer Plate, breadth and thickness					
Thickness of Plating within line of openings						Plating, Sheathing, material and thickness					
If Sheathed, material and thickness 75 P. Pine				Fore deck plated 10.5x7.5 and sheathed 75% P.P.		Forecastle Deck.					
Stringer Plate, breadth and thickness						Stringer Plate, breadth and thickness 17 100 7.5					
Plating, Sheathing, material and thickness 6.5 75 P. Pine											
Second Deck.											
Stringer Plate, breadth and thickness in Wells											

SHELL PLATING.

SCANTLINGS.					RIVETING.									
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES.			BUTTS.					
	AMIDSHIPS.		FORWARD.	AFT.		State if jogged? <i>see jagged</i>	SINGLE OR DOUBLE.	RIVETS.		No. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth.	Thickness.	Thickness.	Thickness.				Diam.	Spacing or. to cr.		Diam.	Spacing or. to cr.		
	Inches. <i>no./in</i>	Inches. <i>no./in</i>	Inches. <i>no./in</i>	Inches. <i>no./in</i>			Inches. <i>no./in</i>	Inches. <i>dia.</i>			Inches. <i>no./in</i>	Inches. <i>spacing</i>		
<u>FLAT PLATE KEEL</u>														
„ <u>DECK</u> (if any)														
BOTTOM PLATING, No. of Strakes ..3.....	17500	13 - 12 ✓	13-10.5	13-12 ✓	<i>half Thickness of</i>	Double	22-20	4	3 R	{	22	3 1/2	Strapped	
BILGE PLATING, No. of Strakes ..2.....	17500	11.5 - 11 ✓	10.5	12-11.5 ✓	<i>shell plating is increased</i>	Double	20	4	3 R		20	3 1/2	lapped	
SIDE PLATING, No. of Strakes ..3.....	17350	11, 13 - 16	10.5-12.5	12.5-9.5	<i>to suit Owners requirements</i>	Double	20-22	4	3 R - 4 R	{	20	3 1/2	lapped	
UPPER DECK, Sheer-strake in Wells.....	17350	16 ✓	12.5	12.5	<i>and doublings fitted to</i>	Double	22	4	4 R - 3 R		22	3 1/2	Strapped	
UPPER DECK, Sheer-strake in Bridge ...	-				<i>shell in way of Transl</i>	-								
STRAKE BELOW Sheer-strake in Wells.....	17320	13	11	10	<i>gran.</i>	Double	20	4	3 R		20	3 1/2	lapped	
STRAKE BELOW Sheer-strake in Bridge ...	-					-								
POOP SIDE PLATING	-					-								
BRIDGE SIDE PLATING ...	-					-								
FORECASTLE SIDE PLATING	17350	7.5	-	-		Single	20-16	4	2 R		16	3 1/2	lapped.	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	4
Extending to Upper Deck (Sec. 3 c)	4
" Deck next below	(<i>note. 3 additional steel from W.T. Bds. extend to Upper Dk</i>)
As per Rule	4

STIFFENERS.

	Plating Thickness.	VERTICAL.				HORIZONTAL.			
		Scantlings.	Spacing.	Scantlings.	Spacing.	Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHD. Upper two decks									
" " Second									
" " Third									
" " Holds	7.5	L170x75x9 @ 760							
COLLISION (in Hold)	8.5-7.5	L170x75x9 @ 610							
AFTER PEAK	11-8	L150x75x9.5 @ 610							

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar	Rolled Flats	190x55	Frodingham	1.75 Co. Ltd.
STEM	do	175x43	do	
STERN FRAME	Propeller Post	Cast Steel	170x130	Acieries Namuraises
	Rudder	do	150x130	Acieries Namuraises
RUDDER—AxD				
Speed of Vessel		10 knots.		
RUDDER mainpiece at head	Forged Steel	167	Compagnie de Fives, Lille.	
" " heel	do	125	do.	
" how constructed	S.M. Ingol Steel, Forged & annealed			
" double or single plate coupling, vertical or horizontal	Single	24		
	vertical coupling			

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture) *S.M. Open Heart Process*
Société Anonyme des Usines Métallurgiques de la Basse-Loire, Trignac, Forges de Vireux-Molbain, Frodingham Iron & Steel Works, South Wales
Dorman Long & Co. Ltd. Middlesbrough, Acieries Réunies de Burbach-Sich-Dudclange à Burbach (Sarre)
 Has the Steel been tested as required by the Rules? *Yes. Certified Mill Sheet attached.*

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

Copies of the approved plans are in the London Office.

Attached please find Forging Reports for Steamframe, Rudder, Tiller, Quadrant and Clutch Pinion; Mill Shafts for Stem and Keel Bars; and Steel Invoices.

The vessel has been measured by the French Govt. Authorities for Tonnage. A copy of Certificat de Jauge Provisionne was forwarded to the London Office on 2-4-26 and 1-5-26.

A copy of Cert. B requested by the Builders in order to produce on the 14-5-26 to the Commission de Visite de la Sécurité de la Navigation is also attached.

Repairs or Examination as per Rule for Damage stated to have been caused through the vessel grounding in the Caen Canal on 9th May 1926, when on voyage from Hull to the Builders' yard for completion.

For further particulars please see vessels Log Books.

How Done: Vessel placed in dry dock at Cherbourg Arsenal, bottom, keel and rudder examined, found on place in good condition and recoated.

How Done for Grounding Damage Repairs:

4 rivets in bar keel changed, and 46 rivets caulked in bar keel.

1 butt in garboard strake forward on starboard side between 1st and 2nd plates recoated.

Special Damage or Repair Fee, Frs 892 (fee applied for 20-5-26)

M. Travelling Expenses, Frs 112 (fee received by me)

See fee section

Particulars of Drop Test of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials, Number of Certificate, Date of Test.

1st Bower Head 12 1/2" on 16 iron slab, slung, hammered, & bend test. 15-0-7. K. Hauss. Düsseldorf. L.R. K.H. 2838. 18-3-24
2nd " Head 15 1/2" do do do do 14-2-5. M. Beng. do L.R. M.B. 2632. 20-11-25
3rd " ✓

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ft., R.O.D. ft., Bridge ft., Forecastle 40.35 ft.
(in feet and tenths). When the Poop is joined to the R.D., this should be distinctly stated.

Steel & flush deck trawler with full forecassle.

No. and Material of Decks (this information is to be given as it should appear in the Register Book). 1 Dk (SH-WS)

Official No. ; Signal Letters not yet received. Is bottom of Vessel coated with cement. cement with particulars of composition if not give

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	✓	✓	Fore peak tank,	✓	✓
Double bottom, under Engines and Boilers,	✓	✓	After peak tank,	9.35	18
Double bottom, if under Engines only,	✓	✓	Deep tank, aft,	✓	✓
Double bottom, if under Boilers only,	✓	✓	Deep tank, forward,	✓	✓
Double bottom, forward,	76.66	100	Other tanks, if fitted,	✓	✓
Total capacity of double bottom	✓	100	(If necessary, furnish further information by sketch.)		

* The wells are not to be included in the lengths of the tanks.

Order for Special Survey No. 22

Date 28th September 1925

Dates of Surveys held while building

1925. Sept. 21, 22, 25, 26, 28, 29. Oct. 2, 5, 6, 9, 13, 14, 16, 19, 20, 28, 30. Nov. 2, 6, 9, 10, 12, 16, 19.
Dec. 3, 4, 5, 10, 10, 11, 14, 18, 21, 22, 28, 29, 30, 31.
1926. Jan. 4, 7, 9, 11, 13, 14, 19, 20, 22. Feb. 2, 3, 4, 9, 10, 11, 13, 16, 17, 18, 24. Mar. 2, 5, 8, 9, 11, 13, 17, 18, 19, 22, 23, 24, 25, 26, 26.
May. 11, 12, 14, 14, 17, 17, 18.

Total No. of Visits 81