

STEEL STEAMER or MOTORSHIP.

Received at London Office

-9 DEC 1930

State if Report has been sent on the Freeboard of the Vessel *yes*

State if Report is sent on the Machinery of the Vessel

Date of completion of report *6th December 1930* Port of *Rouen* No. *1033*
Survey held at *Rouen* Date First Survey *16th June 1930* Last Survey *5th December 1930*
On the *Barge "Service Shell v1"*

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

Retrol Barge

State Type of Erections

TONNAGE under Tonnage Deck...

*300^T 92*CLASS *100 A 1*

State if with freeboard as condition of Class

Rivers & Estuary Service

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

Total

Tonnage

316^T 51

er Tonnage

215^T 23

REGISTERED DIMENSIONS.

FEET.

*39^u 680 130.2**7, 230 25.26**3, 340 10.96*

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

L 39^u 320

Breadth (greatest moulded)

B 7^u 770

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

D 3^u 505

1st Longitudinal Number (L x D)

= 1484

2nd Numeral L x (B + D)

= 4773

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

Proportions—Depth to Length—Uppermost continuous deck to top of keel

11.2

Do. Long Bridge to top of keel

Draught Moulded *3^u 030 sea water**3^u 093 fresh**Temporary*Built at *Chantiers de Normandie Grand Quevilly*Launched *21st Oct. 1930* Yard No. *Z.6*Builders *Chantiers de Normandie*Owners *The Anglo Saxon Petroleum Co*

Managers

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

Residence *London*Port of Registry *Havre*

If surveyed while building, afloat, or in dry dock

Both

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
Spacing amidships	<i>546^u 11</i>		Bracket Floors, Frame		
from $\frac{3}{8}$ length to Collision bulkhead	<i>546</i>		Reversed Frame		
in peaks	<i>546</i>		Vertical Struts		
FRAMING.			Centre Girder, depth and thickness amidships		
Amidships, Angle, [or]	<i>140 x 65 x 9</i>	<i>with no webs</i>	top Angles		
Extends up to			bottom Angles		
Frame Amidships, Angle			Side Girders, No. each side and thickness		
Extends up to			Margin Plate depth (excl. of flange) and thickness		
of Framing Girder			Vertical Angle to Tank side		
in Uppermost Continuous 'tween Decks, Angle, [or]			Bracket abaft $\frac{1}{4}$ len. from stem		
Second 'tween Decks, Angle, [or]			Vertical Angle to Tank side		
Third			Bracket forward $\frac{1}{4}$ len. from stem		
in Peaks, Angle or [<i>101 x 63 x 8</i>		Gussets, spacing and scantling abaft $\frac{1}{4}$ len. from stem		
ter and Spacing of Rivets through Frame and Shell Plating amidships	<i>R = 16</i>		Gussets, spacing and scantling forward $\frac{1}{4}$ len. from stem		
Frame Joggled	<i>E = 67</i>		Tank Side Brackets, height above base line at toe of Frame and thickness		
ARRANGEMENTS (Sec. 7), state system and particulars			INNER BOTTOM PLATING.		
THINNING OF BOTTOM FOR—			Breadth and thickness of Middle Line Strake		
D. State Particulars	<i>none</i>		Thickness of remainder in Holds		
BOTTOM.			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?		
Depth and thickness at mid-line in Holds	<i>330 x 7.5</i>		BEAMS.		
Height of Brackets at side above base line at toe of frame	<i>660</i>		Uppermost Continuous Deck, amidships in Wells, Angle, [or]	<i>790 x 65 x 7</i>	<i>Tanks</i>
Line Keelson, on Floors, Angles, [or]			in way of Bridge, Angle, [or]	<i>115 x 75 x 8.5</i>	<i>accommodations</i>
Through Plate or Intercoastal Plate	<i>Long?</i>		Spacing		<i>every frames</i>
Foundation Plate on Floors	<i>Bulkhead</i>		Second Deck, amidships, Angle, [or]		
Flat Plate Keel Angles			Spacing		
ons, No. each side	<i>One Keelson</i>		Third Deck, amidships, Angle, [or]		
thickness of Intercoastal Plate	<i>6</i>		Spacing		
Angles	<i>150 x 65 x 6.5</i>		Fourth Deck, amidships, Angle, [or]		
OTTOM.			Spacing		
thickness and spacing			Poop Deck, Angle, [or]		
Are Frame and Reversed Frame joggled?			Spacing		
doors, breadth and thickness at middle line			Bridge Deck, Angle, [or]		
breadth and thickness at margin plate			Spacing		
Forecastle Deck, Angle, [or]					
Spacing					

PILLARS AND DECKS.

	INCHES IN SHIP. M/M.	Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows.....			Stringer Plate, breadth and thickness in way of Bridge		
" in 'tween Decks, Size and Spacing.....	Longt ^l		Thickness of Plating abreast Deck openings in way of Wells		
" " " " "	Bulkhead		Thickness of Plating abreast Deck openings in way of Bridge		
" in Holds " "			Thickness of Plating within line of openings...		
" " " " "			If Sheathed, material and thickness		
Centre Line Bulkhead.			Third Deck.		
Stiffeners and Spacing.....	5 140x65x8.5		Stringer Plate, breadth and thickness.....		
Plating, thickness of	5 165x75x2		If Plated, state thickness.....		
	7, 7.5, 8.5		Fourth Deck.		
STRINGERS AND DECKS.			Stringer Plate, breadth and thickness.....		
Uppermost Continuous Deck.			If Plated, state thickness		
Stringer Plate, breadth and thickness in Wells	600 x 8	1/2 L	Poop Deck.		
" " " " " in way of Bridge	305 x 6.5	at ends	Stringer Plate, breadth and thickness		
" Angle in Wells	100x100x10	1/2 L	Plating, Sheathing, material and thickness ...		
Thickness of Plating abreast Deck openings in way of Wells	65x65x6		Bridge Deck.		
Thickness of Plating abreast Deck openings in way of Bridge	7.5		Stringer Plate, breadth and thickness.....		
Thickness of Plating within line of openings...	7.5		Plating, Sheathing, material and thickness ...		
If Sheathed, material and thickness			Forecastle Deck.		
Second Deck.			Stringer Plate, breadth and thickness.....		
Stringer Plate, breadth and thickness in Wells...			Plating, Sheathing, material and thickness ...		

SHELL PLATING.

[illegible]

WATERTIGHT BULKHEADS.

FORGINGS and CASTINGS.

Total No. of W.T. BULKHEADS in Vessel—						Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
Extending to Upper Deck (Sec. 3 c).....7									
,, Deck next below									
As per Rule.....									
		Plating Thickness.	STIFFENERS.				KEEL, Bar	STEM	STERN FRAME { Propeller Post Rudder ,,
			VERTICAL.		HORIZONTAL.				
			Scantlings.	Spacing.	Scantlings.	Spacing.			
MIDSHIP BULKHD., Upper tween decks									
"	" Second "								
"	" Third "								
"	" Holds	7-9							
COLLISION	" (in Hold)	6.5-8.5							
AFTER PEAK	" "	7-8.5							
Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture).									
Longuy, Homecourt, Brown & Taise									
Has the Steel been tested as required by the Rules? yes									

EQUIPMENT No.										LETTER		ANCHORS. 2-1-0				
Number of Certificate.	Anchors.	WEIGHT, EX. STOCK			WEIGHT OF STOCK.			TEST, PER CERTIFICATE.				WEIGHT REQUIRED BY TABLE 53.	Description of Anchor.	Makers.	Where and when tested and Superintendent.	
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons.	cwts.	qrs.	lbs.	Cwts.				
45572	1st Bower ...	336	K	✓			✓	8	17	2	0	✓	✓	Stokeless anchor	Fellows	Cradley Heath
45809	2nd „ ...	336	K	✓			✓	8	17	2	0	✓	✓	„	Cradley Heath	10 July 1930
	3rd „ ...												✓	„		- Paul 29-9-30
	Collective weight.	672	K													
45573	Stream	112	K	✓			28 K. ✓	4	4	1	14			non-stroke anchor	Fellows	Cradley Heath 10-7-30-Paul

12.5 CHAIN CABLES.										HAWSERS AND WARPS.									
Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.		Length and Size per Table 53.		Description.	Makers of Cables.	Where and when tested, and Superintendent.	Material.	Length and Size supplied.		Breaking Test of Steel Wire.	Length and Size per Table 53.			
	Length.	Diam.	Statutory.	Break-ing.	Supplied.	Per Rule.	Length.	Diam.					Length.	Cir.		Length.	Cir.		
	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.			Fathoms.	Ins.	Tons.	Fathoms.	Ins.		
66661	220 ^W	22.22	13 ¹ / ₂	2 ¹ / ₂	2385 K				stnd	Richard Tipton		TOWLINE...	135 ^W	57 ¹ / ₂	13825 K				
			(rule 12.5)						link	Sykes	26-9-30	HAWSERS & WARPS	85 ^W	51	11800 K				
		0ir.							chain	Cradley Heath	Drysdale	"	40 ^W	47	8780 K				
Iron Stream Chain or Steel Wire												"	165	102	manilla				

Steering Gear, Steam										Steering Gear, Hand										Archer's patent																																							
Boats 1-4, 900x1,755x0.685										Steering Chains, Size and Test										19 ^W ✓										Windlass										Hand windlass chain 22 ^W 22																			
Ceiling in Holds, thickness and material										Cargo Battens, thickness, material and spacing																																																	
Cargo Hatchways.-(Upper Deck)										Thickness of Hatches																																																	
Size of No. 1 Hatchway (Forward)										No. 2										No. 3										No. 4										No. 5										No. 6									
Number of Shifting Beams and/or Fore and Afters																																																											

Builder's Signature *[Signature]* CHANTIERS NORMANDIE
-2 DEC 1930
Grand-Quevilly (SEINE-INEF)

GENERAL DECLARATION. It should be stated (a) whether the vessel is fitted for the carriage and burning of oil used as fuel ☒ (b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo ☒ The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point.

This vessel has been built in accordance with plans as approved & amended with the Secretary's letters and with the Society's Rules. The material and workmanship are satisfactory. The Freeboard has been verified and cut in ship's side. All oil tanks have been tested & found tight.

approved plans seven in number enclosed under separate covers

The amount of Entry Fee £ 375' 00	Fees applied for, 5-12-1930 <i>am</i>	I am of opinion the Vessel should be Classed * 100 A 1 "Barge" Carrying petroleum in Bulk "For River & Estuary Services"
Special Survey Fee.... £375' 00	Received by me, 20/11/31 <i>ELP</i>	
Freeboard 500' 00		
Travelling Expenses, if any £150' 00		
Int. Certificate 650' 00		
State whether the Vessel has been built under Special Survey <i>yes</i>		
Certificate to be sent to <i>Rouen office</i> Date of issue <i>25/2/31</i>		Signature <i>Norman Kirkley</i> Surveyor to Lloyd's Register of Shipping.

Committee's Minute *TUE. 24 FEB 1931*

Character assigned *+ 100 A 1 Barge*
For River & Estuary Services } Subject
Carrying Oil Fuel in Bulk & P above 150°F } Amend Class

Lloyd's Accd. *TUE. 11 AUG 1931*
100 A 1 Barge
For Harbour & Estuary Service
and for
Service between Harbours and Port-en-Pesun
Carrying Oil Fuel in Bulk

W. R. R. *20/11/31* *FRI. 5 AUG 1932*

NOTED FOR POSTING.
Lloyd's Register Foundation

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

2nd

3rd

4-0-11 curls A.B. 2916 - 19-5-30
4-0-17 curls A.B. 2922 - 19-5-30

No. and Material of Decks (*this information is to be given as it should appear in the Register Book*) one

Official No. _____ ; Signal Letters _____

Is bottom of Vessel coated with cement no if not give

particulars of composition

Where Fitted.

*Length.

Feet.

Water Capacity

Tons.

Where Fitted.

*Length

Feet.

Water Capacity

'L'ons

Double bottom, aft, _____
Double bottom, under Engines and Boilers, _____
Double bottom, if under Engines only, _____
Double bottom, if under Boilers only, _____
Double bottom, forward, _____

Fore peak tank,
After peak tank,
Deep tank, aft,

Deep tank, forward,

Other tanks, if fitted,

(If necessary, furnish fu

ed in the lengths of the tanks.

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

Order for Special Survey No.

Date _____

Dates of Surveys held while building

1930 - June 16-25-26. July 1-5-15-19-30-31 (3) Aug. 1-6-7-11-13-21-23-25-26-30
Sept. 3-5-11-16-18-23-26. Oct. 3-6-16-21-23-28. Dec 5-

Total No. of Visits 35