

Rpt. 1.

STEEL STEAMER MOTORSHIP.

Received at London Office 5

State if Report has been sent on the Freeboard of the Vessel *Yes*State if Report is sent on the Machinery of the Vessel *Yes*

Date of completion of report

13th December 1934

Port of

London

No.

100,896

Survey held at

Faversham

Date First Survey

1st May 1934

Last Survey

14th December 1934

On the

(State if Machinery Fitted Aft and if Single, Twin or Triple Screw)

Single screw motor vessel

"CAMROUX I"

(Machy aft)

State Type

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

Full Scantling

State Type of Erections

Poop & Sunk Tackle

TONNAGE under

Tonnage Deck

284.99

CLASS +100 A1

State if with freeboard as condition of Class

No

Built at Faversham

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

Total

Gross Tonnage

322.95

Register Tonnage

183.85

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

L 129.83

Breadth (greatest moulded)

B 25.0

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

D 10.75

1st Longitudinal Number (L x D) = 1396

2nd Number (L x (B + D)) = 4641

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

8.5

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

11.91

Draught Moulded

9' 8 1/8"

Launched 11th Oct 1934

Yard No 1465

Builders James Pollock Sons & Co

Owners Newcastle Coal & Shipping Co Ltd

Manager Q.M. Camroux

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

Residence Rosebank Wk, Fulham S.W.6

Port of Registry London

If surveyed while building, afloat, or in dry dock

Building & afloat.

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.
FRAMES, Spacing amidships	21"	As app ^d	Bracket Floors, Frame	✓	
" " from 3/4 length to Collision bulkhead	21"	"	" " Reversed Frame	✓	
" " in peaks	21"	"	" " Vertical Struts	✓	
SIDE FRAMING			Centre Girder, depth and thickness amidships	27 x .34	As app ^d
Frame Amidships, Angle, [or]	5 3 .30	✓	" " top Angles	3 3 .30	"
" " Extends up to	UPPER 3'	✓	" " bottom Angles	3 3 .34	"
Reversed Frame Amidships, Angle	✓		Side Girders, No. each side and thickness	One @ .26	"
" " Extends up to	✓		Margin Plate depth (excl. of flange) and thickness	41 x .30	"
Depth of Framing Girder	5"	✓	" Horizontal Angle to Tank side Bracket abaft 1/2 len. from stem	3 3 .28	"
Frames in Uppermost Continuous 'tween Decks, Angle, [or]	✓		" Horizontal Angle to Tank side Bracket forward 1/2 len. from stem	3 3 .28	"
" " Second 'tween Decks, Angle, [or]	✓		" Gussets, spacing and scantling abaft 1/2 len. from stem	✓	
" " Third " " " "	✓		" Gussets, spacing and scantling forward 1/2 len. from stem	✓	
Framing in Peaks, Angle, [or]	4 3 .31	As app ^d	Tank Side Brackets, height above base line at toe of Frame and thickness	48 x .32	As app ^d
Diameter and Spacing of Rivets through Frame and Shell Plating amidships	3/4" @ 5 1/4"	✓	INNER BOTTOM PLATING		
State if Frame Joggled	No	✓	Breadth and thickness of Middle Line Strake	39 x .30	"
PANTING ARRANGEMENTS (Sec. 7), state system and particulars	Deep framing 2 = 6' 9" Coll 8' 19" aft	As app ^d	Thickness of remainder in Holds	.26	"
STRENGTHENING OF BOTTOM FORWARD. State Particulars as per Sec. (1)	Frames doubled Add 5 Keelsons Shell .38 Seams double R	"	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?	None	
SINGLE BOTTOM.			BEAMS.		
Floors, Depth and thickness at mid-line in	42 x .40	✓	Uppermost Continuous Deck, amidships	4 1/2 3 .35	As app ^d
Height of Brackets at side above base line at toe of frame	42"	"	" in Wells, Angle, [or]	3 1/2 3 .30	"
Middle Line Keelson, on Floors, Angles, [or]	✓		" in way of Poop, Angle, [or]	4 1/2 3 .35	"
" " Through Plate or Intercoastal Plate	✓		" Spacing	21	"
" " Foundation Plate on Floors	24 x .75	As app ^d	Second Deck, amidships, Angle, [or]	✓	
" " Flat Plate Keel Angles	3 3 .40	"	Spacing	✓	
Side Keelsons, No. each side	One	"	Third Deck, amidships, Angle, [or]	✓	
" thickness of Intercoastal Plate	.40	"	Spacing	✓	
" Angle	4 1/2 4 1/2 7/16	"	Fourth Deck, amidships, Angle, [or]	✓	
DOUBLE BOTTOM.			Spacing	✓	
Solid Floors, thickness and spacing	28 @ 21"	"	Poop Deck, Angle, [or]	4 3 .30	As app ^d
" " Are Frame and Reversed Frame joggled?	No	✓	Spacing	21"	"
Bracket Floors, breadth and thickness at middle line	✓		Bridge Deck, Angle, [or]	✓	
" " breadth and thickness at margin plate	✓		Spacing	✓	
			Forecastle Deck, Angle, [or]	4 3 .30	As app ^d
			Spacing	21"	"

PILLARS AND DECKS.

	INCHES IN SHIP.				Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.				Any Departure from Approved Plans to be Noted.
PILLARS, No. of Rows. <i>Equipt to one row</i>					<i>As app^d</i>						
<i>Steel Casings</i> in 'tween Decks, Size and Spacing..... <i>& girders</i>					<i>"</i>						
" " " " "											
in Holds " "					<i>"</i>						
" " " " "											
Centre Line Bulkhead.											
Stiffeners and Spacing.....											
Plating, thickness of											
STRINGERS AND DECKS.											
Uppermost Continuous Deck.											
Stringer Plate, breadth and thickness in Wells	<i>54</i>	<i>x</i>	<i>.36</i>		<i>As app^d</i>						
" " " " " in way of <i>Poop</i> Bridge	<i>60</i>	<i>x</i>	<i>.36</i>		<i>"</i>						
<i>at Breaks " (.50 at Poop, .44 at Fore)</i>											
" Angle in Wells	<i>3</i>	<i>3</i>	<i>.36</i>		<i>"</i>						
Thickness of Plating abreast Deck openings in way of Wells			<i>.36</i>		<i>"</i>						
Thickness of Plating abreast Deck openings in way of <i>Poop</i> Bridge.....			<i>.28</i>		<i>"</i>						
Thickness of Plating within line of openings...			<i>.28</i>		<i>"</i>						
If Sheathed, material and thickness <i>within Poop 3/4" Comp</i>											
Second Deck.											
Stringer Plate, breadth and thickness in Wells...											
Stringer Plate, breadth and thickness in way of Bridge											
Thickness of Plating abreast Deck openings in way of Wells											
Thickness of Plating abreast Deck openings in way of Bridge											
Thickness of Plating within line of openings...											
If Sheathed, material and thickness											
Third Deck.											
Stringer Plate, breadth and thickness.....											
If Plated, state thickness.....											
Fourth Deck.											
Stringer Plate, breadth and thickness.....											
If Plated, state thickness											
Poop Deck.											
Stringer Plate, breadth and thickness											
Plating, Sheathing, material and thickness											
Bridge Deck.											
Stringer Plate, breadth and thickness.....											
Plating, Sheathing, material and thickness											
Forecastle Deck.											
Stringer Plate, breadth and thickness.....											
Plating, Sheathing, material and thickness											

SHELL PLATING.

SCANTLINGS.						RIVETING.						
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged?			BUTTS.			
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.
	Breadth.	Thickness.	Thickness.	Thickness.			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.	
	Inches.	Inches.	Inches.	Inches.			Inches.	Inches.		Inches.	Inches.	
FLAT PLATE KEEL	37	.45	.42	.40	As app. ^d	Double	3/4"	3"	Treble	3/4	2 7/8	Lap
„ DBLG. (if any)	✓					✓			✓			
BOTTOM PLATING, No. of Strakes ...2.....	✓	.35	.38	.30	"	Single	3/4	3"	Double	3/4	2 7/8	"
BILGE PLATING, No. of Strakes ...2.....	✓	.35	.30	.30	"	Single	3/4	3"	Double	3/4	2 7/8	"
SIDE PLATING, No. of Strakes	✓					✓			✓			
UPPER DECK, Sheer-strake in Wells.....	52	.42	.30	.30	"	Single	3/4	3"	Treble	3/4	2 7/8	"
UPPER DECK, Sheer-strake in Bridge		.54 at Break		.30	"	Single	3/4-5/8	3-2 1/2	Double	3/4	2 7/8	"
STRAKE BELOW Sheer-strake in Wells.....	51	.37	.30	.30	"	Single	3/4	3"	Double	3/4	2 7/8	"
STRAKE BELOW Sheer-strake in Bridge		.37 at Break		.30	"	Single	3/4-5/8	3-2 1/2	Double	3/4-5/8	2 7/8-2 1/2	✓
POOP SIDE PLATING28	✓	Single	5/8	2 1/2	Double	5/8	2 1/2	"
BRIDGE SIDE PLATING ...	✓					✓						
FORECASTLE SIDE PLATING			.28		"	Single	5/8	2 1/2	Double	5/8	2 1/2	"

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—	
Extending to Upper Deck (Sec. 3 c)	3
" Deck next below	3
As per Rule	

STIFFENERS.

	Plating Thickness.				
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper tween decks					
" " Second					
" " Third					
" " Holds	19	32-28	6 x 3 x 38 A	30	
COLLISION (in Hold)	63	32-30	5 x 3 x 34 A	24	5 1/2 x 3 x 30 J One
AFTER PEAK	5	40-30	6 x 3 x 38 A	24	

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any departure from approved plans to be noted.
KEEL, Bar				
STEM				
STERN FRAME				
Propeller Post				
Rudder				
RUDDER—A x D				
Speed of Vessel				
RUDDER mainpiece at head				
" " heel				
" " how constructed				
" " double single plate				
" " coupling, vertical or horizontal				

STEEL.

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)
 Dorman Long, Cargo Fleet, Edwille Lane, Birmingham S.O.S. Co. Ld., Skinningrove.
 Open Hearth Process.
 Has the Steel been tested as required by the Rules? 4/2.

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.)

Sister vessel "CAMROUX II" - Yard N^o 1466 - now building.

- ✓ 1. Midship Section and Fore & Aft Sections
- ✓ 2. Profile plan and Shell Expansion
- ✓ 3. Stem frame, Rudder and Stem.
- ✓ 4. Yards, Tank top and Bulkheads.
- ✓ 5. Basings.
- ✓ 6. Fuel, Service, Oil and F.W. Tanks.
- ✓ 7. Steering head details.
- ✓ 8. Scheme of Lifting.

Please return for
Sister vessel.

✓ Forging certificates.

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

1st Bower	5-0-9	J. Dale	3303	12.7.34
2nd ..	5-0-24	J. Dale	3061	21.12.33
Stream	2-0-14	J. Dale	2949	31.8.33

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 37.2 ft., R.Q.D. ✓ ft., Bridge ✓ ft., Forecastle 19.1 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated ✓

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

Official No. : Signal Letters
particulars of composition In double bottom Tanks - Wails have bituminous composition. N bottom of Vessel coated with cement in Motor Space if not give and Peck

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length. Feet.	Water Capacity. Tons.	Where Fitted.	*Length. Feet.	Water Capacity. Tons.
Double bottom, aft,	38.5	59.0	Fore peak tank,		50.5
Double bottom, under Engines and Boilers,	✓		After peak tank,		24.9
Double bottom, if under Engines only,	✓		Deep tank, aft,	✓	
Double bottom, if under Boilers only,	✓		Deep tank, forward,	✓	
Double bottom, forward,	38.5	53.5	Other tanks, if fitted,	✓	
Total capacity of double bottom		112.5	(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.

Date

23/3/34

Dates of Surveys
held while building

1934 MAY 1.24 JUNE 7.25 JULY 11.24 AUG 14.24 SEP 5.19 OCT 1.41 NOV 2.6.9.15.24
Dec 5.11.



Lloyd's Register
Foundation

Total No. of Visits