

STEEL STEAMER or MOTORSHIP

WRECK SECTION

No. 400

NOV 30 1939

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

20th november 1939.

Port of

Copenhagen

Survey held at

Odense

Date First Survey

3rd february

Last Survey

4th november

1939

On the

single screw motor tanker "OVATELLA" (mach. fitted aft.)

State Type

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

Full Scantling

State Type of Erection

P, B & F.

TONNAGE under Tonnage Deck

5516.55

CLASS +100 A I

State if with freeboard

no

Built at

Odense

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

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

L 425'-0"

Launched

12-7-39

Yard No. 81

Total

5516.55

Breadth (greatest moulded)

B 54'-3"

Builders Messrs. Odense Staalskibsværft

Gross Tonnage

6316.50

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

D 31'-0"

Owners The Anglo Saxon Petroleum Co.

Register Tonnage

3636.55

1st Longitudinal Number (L x D) = 13175

Managers

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

2nd Numeral L x (B + D) = 36231

Residence

hardan

REGISTERED DIMENSIONS.

FEET.

Length

based not yet registered

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

13.7

Port of Registry

hardan

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

Do. Long Bridge to top of keel

Draught Moulded 25'-5 3/8"

If surveyed while building, afloat, or in dry dock

While building.

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.
S. Spacing amidships	31 3/4		Bracket Floors, Frame		
" from fore part of stem to Collision bulkhead	27		" Reversed Frame		
" in peaks	24		" Vertical Struts		
FRAMING.			Centre Girder, depth and thickness amidships	59 .53-.43	
Amidships, Angle, E or F	9 3/2 .44	For particulars of long framing please see Rpt. 1	" top Angles	3 1/2 3 1/2 .50	double
" Extends up to	upper deck		" bottom Angles	4 4 .57	
Reversed Frame Amidships, Angle	—	as back of this report	Side Girders, No. each side and thickness	2 .60-.40	
" Extends up to	—		Margin Plate depth (excl. of flange) and thickness	1-1/2 height in way of engine	
of Framing Girder	—		" Vertical Angle to Tank side Bracket abaft 1/2 len. from stem		
in Uppermost Continuous 'tween Decks, Angle, E or F	—		" Vertical Angle to Tank side Bracket from forward 1/2 len. from stem to Panting Area		
" Second 'tween Decks, Angle, E or F	—	See sister ship	" Gussets, spacing and scantling abaft 1/2 len. from stem		
" Third " " "	—		" Gussets, spacing and scantling from forward 1/2 len. from stem to Panting Area		
" in fore part of stem from 1/2 len. from d. to 1/2 len. from Stem	10 3 1/2 .44	app. .35	Tank Side Brackets, height above base line at toe of frame and thickness	.46	
" in Peaks, Angle, E or F	8 3 1/2 .40		INNER BOTTOM PLATING, in motor room		
ter and Spacing of Rivets through Frame and Shell Plating amidships	7/8 - 5 1/2 diam.		Breadth and thickness of Middle Line Strake	70 .68	
Frame Joggled	yes		Thickness of remainder in Holds		
scantlings and arrangements in the ing Area in accordance with the Rules as approved?	yes		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?	yes	
scantlings and arrangements in way Bottom Forward in accordance with Rules and/or as approved?	yes		BEAMS.		
BOTTOM.			Uppermost Continuous Deck, amidships	9 3 1/2 .375	
Depth and thickness at mid-line in Holds			" in Wells, Angle, E or F	7 3 .33	
Height of Brackets at side above base line at toe of frame			" in way of Bridge, Angle, E or F	7 3 .40-.33	
Line Keelson, on Floor, Angles, E or F	3 1/2 3 1/2 .44	double	Spacing	every frame	
" Through Plate or Intercostal Plate	40 .42		Second Deck, amidships, Angle, E or F	8 3 .42	
" Foundation Plate on Floors			Spacing	every frame	
" Flat Plate Keel Angles	4 4 .50	double	Third Deck, amidships, Angle, E or F		
Keelsons, No. each side			Spacing		
" thickness of Intercostal Plate			Fourth Deck, amidships, Angle, E or F		
" Angles			Spacing		
DOUBLE BOTTOM.			Poop Deck, Angle, E or F	7 3 .40-.33	
Floors, thickness and spacing	.48	every frame	Spacing	every frame	
" Are Frame and Reversed Frame joggled?	yes		Bridge Deck, Angle, E or F	8 3 .36	
Bracket Floors, breadth and thickness at middle line			Spacing	every frame	
" breadth and thickness at margin plate			Forecastle Deck, Angle, E or F	9 3 1/2 .44	
			Spacing	every frame	

PILLARS AND DECKS.

PILLARS, No. of Rows.....	INCHES IN SHIP.		Any Departure from Approved Plans to be Noted.		INCHES IN SHIP.	Any Departure from Approved Plans to be Noted.
in 'tween Decks, Size and Spacing.....						
" " " " " "						
in Holds " "						
2 "Longitudinal" " " " "						
Centre Line Bulkhead. ✓	10	3 1/2 .55	5 ft d ✓			
Stiffeners and Spacing.....	9	3 1/2 .44	5 ft ✓			
Plating, thickness of43	.42	✓			
	.45	.42	for d ✓			
STRINGERS AND DECKS.						
Uppermost Continuous Deck.						
Stringer Plate, breadth and thickness in Wells	75	.70-.51	approved ✓			
" " " " in way of Bridge	75	.75	✓			
" " " " c poop frame						
Angle in Wells	6	.66	✓			
Thickness of Plating abreast Deck openings in way of Wells55	✓			
Thickness of Plating abreast Deck openings in way of Bridge						
Thickness of Plating within line of openings...		.48	✓			
If Sheathed, material and thickness			✓			
Second Deck. all ✓						
Stringer Plate, breadth and thickness in Wells...	40	.34	✓			
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	36	.36	✓			
Plating, Sheathing, material and thickness26	.30 where 2 1/2" O.P.	✓			
Bridge Deck.						
Stringer Plate, breadth and thickness.....	73	.40	✓			
Plating, Sheathing, material and thickness32	no sheathing	✓			
Forecastle Deck.						
Stringer Plate, breadth and thickness.....	35	.36	✓			
Plating, Sheathing, material and thickness34	.30 where 2 1/2" O.P.	✓			

SHELL PLATING.

SCANTLINGS.					RIVETING.								
STRAKES.	AS IN VESSEL.				ANY DEPARTURE FROM APPROVED PLANS TO BE NOTED.	EDGES. State if jogged? <i>no</i> ✓		BUTTS.					
	AMIDSHIPS.		FORWARD.	AFT.		SINGLE OR DOUBLE.	RIVETS.		NO. OF ROWS OF RIVETS.	RIVETS.		STRAPPED OR LAPPED.	
	Breadth. <i>inches</i>	Thickness. <i>inches</i>	Thickness. <i>inches</i>	Thickness. <i>inches</i>			Diam.	Spacing cr. to cr.		Diam.	Spacing cr. to cr.		
								<i>inches.</i>	<i>inches.</i>		<i>inches.</i>	<i>inches.</i>	
FLAT PLATE KEEL	<i>1320</i>	<i>23 1/2</i> ✓	<i>18</i> ✓	<i>18</i> ✓		<i>double</i> ✓	<i>1</i> ✓	<i>4</i> ✓	<i>5-3</i> ✓	<i>1</i> ✓	<i>4</i> ✓	<i>lapped</i> ✓	
„ DBLG. (if any)		—				—							
BOTTOM PLATING, No. of Strakes <i>3</i>		<i>16</i> ✓	<i>12</i> ✓	<i>12</i> ✓		<i>double</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>4-3</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>lapped</i> ✓	
BILGE PLATING, No. of Strakes <i>4</i>		<i>16</i> ✓	<i>13</i> ✓	<i>15</i> ✓		<i>-4-</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>4-3</i> ✓	<i>7/8</i> ✓	<i>3</i> ✓	<i>-4-</i> ✓	
SIDE PLATING, No. of Strakes <i>2</i>		<i>15</i> ✓	<i>11 1/2</i> ✓	<i>11 1/2</i> ✓		<i>-4-</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>3</i> ✓	<i>7/8</i> ✓	<i>3</i> ✓	<i>-4-</i> ✓	
UPPER DECK, Sheer- strake in Wells.....	<i>1475</i>	<i>26</i> ✓	<i>11 1/2</i> ✓	<i>11 1/2</i> ✓		<i>-4-</i> ✓	<i>1</i> ✓	<i>4</i> ✓	<i>5-3</i> ✓	<i>1 1/8</i> ✓	<i>5</i> ✓	<i>-4-</i> ✓	
UPPER DECK, Sheer- strake in Bridge c.. <i>at poop rail</i>	<i>1650</i>	<i>28</i> ✓	—	—		<i>-4-</i> ✓	<i>1</i> ✓	<i>4</i> ✓	<i>5</i> ✓	<i>1 1/8</i> ✓	<i>5</i> ✓	<i>-4-</i> ✓	
STRAKE BELOW Sheer- strake in Wells.....	<i>2160</i>	<i>18</i> ✓	<i>11 1/2</i> ✓	<i>11 1/2</i> ✓		<i>-4-</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>4-3</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>-4-</i> ✓	
STRAKE BELOW Sheer- strake in Bridge ...	<i>2160</i>	<i>18</i> ✓	—	—		<i>-4-</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>4</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>-4-</i> ✓	
POOP SIDE PLATING			<i>9 1/2</i> ✓			<i>single</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>2</i> ✓	<i>3/4</i> ✓	<i>2 5/8</i> ✓	<i>-4-</i> ✓	
BRIDGE SIDE PLATING ...		<i>10 1/2</i> ✓				<i>double</i> ✓	<i>7/8</i> ✓	<i>3 1/2</i> ✓	<i>2</i> ✓	<i>3/4</i> ✓	<i>2 5/8</i> ✓	<i>-4-</i> ✓	
FOREC'TLE SIDE PLATING			<i>10 1/2</i> ✓			<i>single</i> ✓	<i>3/4</i> ✓	<i>3</i> ✓	<i>1</i> ✓	<i>3/4</i> ✓	<i>2 5/8</i> ✓	<i>-4-</i> ✓	

WATERTIGHT BULKHEADS.

Total No. of W.T. BULKHEADS in Vessel—

Extending to Upper Deck (Sec. 3 c) 16 ✓

" Deck next below ✓

As per Rule ✓

FORGINGS and CASTINGS.

	Casting or Forging.	Scantlings.	Maker's Name.	Any Departure from Approved Plans to be Noted.
KEEL, Bar	✓			
STEM	Forging	250x65 Z		
STERN FRAME { Propeller Post	Cast	shaped	Messrs. Bochumer Verein A.G.	2/ as approved
{ Rudder "	steel			
Speed of Vessel		12 knots.		
RUDDER—Type				
" A x D				
" Diam. of head		280 Z		
" Mainpiece at top pintle		simplex balance		
" " heel ...		rubber constructed by		
" how constructed		Messrs. Deutsche Werft A.G.		2/ as approved
" double or single plate coupling, vertical or horizontal.....		Hamburg.		
		horizontal		

	Plating Thickness.	STIFFENERS.			
		VERTICAL.		HORIZONTAL.	
		Scantlings.	Spacing.	Scantlings.	Spacing.
MIDSHIP BULKHEAD, Upper two decks	50-41	9x3 1/2	44 E 2'-8 1/2"	Pl. 30"x.40" ✓	Fastener 6x3 1/2x40 ✓
" " Second				Pl. 30"x.40" ✓	Fastener 9x3 1/2x40 ✓
" " Third	50-41	9x3 1/2	44 E 2'-8 1/2"	Pl. 24"x.40" ✓	Fastener 3 1/2x3 1/2x40 ✓
" " Hold				Pl. 24"x.40" ✓	Fastener 6x3 1/2x40 ✓
COLLISION " (in Hold)	12-8	230.90.11 E	610	2 stringers ✓	2nd deck ✓
FORE PEAK " " "	8-6 1/2	130.90.10 E	610	Boiler platform ✓	One stringer ✓
	12-7 1/2	180.75.10 E			
		150.75.11 E			

Manufacturer's Name or Trade Mark of the Steel used in the construction of the Vessel (state process of manufacture)

Plates:- Gutehoffnungshütte and Dortmund-Hoerder Hüttenverein.

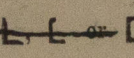
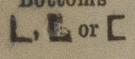
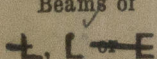
Profiles:- Gutehoffnungshütte and Dortmund-Hoerder Hüttenverein and Werk Thyssen-Hütte A.G.

Has the Steel been tested as required by the Rules? Yes.

open north

Lloyd's Register Foundation

PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			Any Departure from Approved Plans to be Noted.	RIVETING.			
		In Ship.			In Ship.				Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads.	
		Inch.	Inch.	Inch.	Inch.	Inch.	Inch.	Diam. Inch.	Speng. Inch.	Inches.	Number.	Diameter. Inches.
Framing of 												
Frames in Bridge 'tween Decks ...												
Frames from Uppermost Continuous Deck to centre keel No. 1		400	110	1/8	2 (6 off)		app'd 17.4.4. 50/.68	7/8	5 1/4	11 Ribs 3" Spacing	18	7/8
" 2												
" 3												
" 4												
" 5												
" 6												
" 7												
" 8												
" 9												
" 10												
" 11												
" 12												
" 13												
" 14												
" 15												
" 16												
Spacing of Longitudinal Frames		Amidships		32 1/2"								
		At Ends										
Double Bottoms 		Tank Top Longitudinals										
		Bottom										
Spacing of Longitudinals		Amidships										
		At Ends...										
Bottom Transverses.												
Side (in 'tween Decks)		Depth and Thickness										
		Face Angles										
		Lugs to Shell*										
Side bulkheads (in Hold)		Depth and Thickness		36		.42						
		Face Angles		5		3 1/2		.40				7/8 4 diam. s.
		Lugs to Shell*		6		6		.42				
Bottom Centre bulkheads		Depth and Thickness		40		.44						
		Face Angles		6		3 1/2		.48 double				7/8 4 1/2 diam. s.
		Lugs to Shell*		6		6		.44				
		Back Bars		3 1/2		3 1/2		.44				
		Brackets										
Spacing of Transverse Frames		ab.		10' - 7"								
		State if joggled or liners.										
Longitudinal Beams of 		Bridge Deck										
		Upper		8		3 1/2		.48				32 1/2"
		Second										
		Third										

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

Im. 337. T.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

EQUIPMENT No 37659												LETTER at V.		ANCHORS.	
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.				
38541	1st Bower ...	65	1	14	—	—	—	51	5	0	0	Byers improved stockless	Messrs. W. H. Byers & Co. Ltd.	Sunderland 20/10/38 J. H. Butler	
38536	2nd „ ...	65	0	21	—	—	—	51	2	2	0		Byers & Co. Ltd.	— „ 18/10/38 — „	
38540	3rd „ ...	65	0	0	—	—	—	51	0	0	0		Sunderland	— „ 20/10/38 — „	
Collective weight.		195	2	7	✓	—	—	194	2	0	✓				
51729	Stream	19	1	0	✓	4	3	18	20	1	3	14	19	not stated	Cradley Heath 29/6/38 S. C. Paul

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.	Breaking.	Supplied.	Per Rule.	Length.	Diam.	Length.					Cir.	Length.		Cir.		
20041	Fathoms.	Ins.	Tons.	Tons.	Cwts.	qrs.	lbs.	Cwts.	Fathoms.	Ins.	Stud Link	Messrs. W. H. Byers & Co. Ltd.	Sunderland 21/1/39 J. H. Butler.	TOWLINE...	Fathoms.	Ins.	Tons.	Fathoms.	Ins.
	270 1/2	2 3/16	96 1/4	134 3/4	729.2.21	720.3.0	270	2 5/16	120	4 3/4					64.6	120	4 3/4		
Iron Stream Steel Wire	90	5	52.8						90	5	6x12	Halls Barton Ropery Co. Ltd.	Hull 25/4/39	HAWSERS & WARPS	2x90	3 1/4	21.7	2x90	2 3/4
															2x90	3	18.6	2x90	2 1/2

Steering Gear, Type (Power or hand) John Harvie & Co. Alternative Means of Steering approve arrangement with wires & blocks worked by warps

Steering Chains (Size and Test) Telemotor Windlass Emmerson Walker Boats 4 @ 23'-0" x 7'-6" x 2'-9"
1 @ 18'-0" x 3'-11" x 2'-6" dinghy.

Ceiling in Holds, thickness and material O.T. Cargo Hatchways, thickness, material and spacing 2440 x 3040 x 760 2 high, 10 2 cranning

Size of Hatchways No. 1 (Fwd.) ✓ No. 2 ✓ No. 3 ✓ No. 4 ✓ No. 5 ✓ No. 6 ✓

Number of Shifting Beams and/or Fore and Afters ✓

Builder's Signature W. Sandersen

GENERAL DECLARATION. It should be stated (a) whether the vessel (if not a motorship) is fitted for the carriage and burning of oil used as fuel is a motorship

(b) whether the vessel, not being an oil tanker, is fitted for carrying oil as cargo is a tanker The positions in which oil is carried as fuel or cargo should be indicated, together with the flash point (where required to be inserted in the Notation).

Vessel fitted for carrying oil fuel in double bottom, in crossbunkers and in deep tanks.

F.P. of oils above 150° F. Also requirements of sec. 20 of the Rules complied with.

The vessel has been built in accordance with the approved plans, the Society's Rules, the Secretary's letters and to my satisfaction.

The material and workmanship employed during construction of the vessel are of good quality.

The vessel is intended to carry petroleum in bulk and all the cargo tanks, oil fuel- and lub. oil - tanks, cofferdams, deep tanks, double bottom tanks, peak tanks, F.W.- and feed water tanks have been tested according to the Rules and found tight.

The fuelboards have been marked on the vessels sides, cut in and verified.

Windlass & steering arrangements require to be tested.

The amount of Entry Fee ... £ 224.00 Fees applied for, 21/11/39

Freeboard Fee ... £ 380.80

Special Survey Fee ... £ 12025.00

L.F.'s ... £ 60.00

Travelling Expenses, if any ... £ 1337.65

State whether the Vessel has been built under Special Survey Yes

Certificate to be sent to Surveyors office, Cpm Date of issue 19

I am of opinion the Vessel should be Classed + 100 A 1

subject to windlass and steering arrangements being tested.

Signature S. Sandersen

Surveyor to Lloyd's Register of Shipping.

Committee's Minute FRI. 8 DEC 1939

Character assigned No action

1

The Surveyor are requested not to write on or before the Committee's Minutes.

© 2020 Lloyd's Register Foundation

W375-0148 2/3

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

PARTICULARS OF ELECTRIC WELDING (if employed)

SPECIAL NOTATIONS:—Either as part of the vessel's class or for record in the Register Book

Cruiser stern
Long. framing at bottom e at deck

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

	1st Bower	36.3.15	W.H. 3183	25.3.38
2nd "	36.3.4	W.H. 3215	8.4.38	
3rd "	36.3.4	W.H. 3217	8.4.38	

shanks:— Faced open hearth
ingot steel

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 86.7 ft., R.Q.D. ✓ ft., Bridge 44.6 ft., Forecastle 51.7 ft.

(in feet and tenths). When the Poop or Forecastle are joined to the B.D., this should be distinctly stated ✓
Official No. ✓ Signal Letters ✓ Extreme Breadth over Belting (Circ. 1811) Over-all Length 446'-3 1/2" ✓ (Circ. 1703)
No. and Material of Decks 1 db (sh) and 2nd deck clear of cargo tanks (sh.)
Parts of Bottom of Vessel coated with cement or approved composition no

PARTICULARS OF WATER BALLAST:—(Comprising all tanks which may be used for Water Ballast. (Circ. 1284)
Wells are not to be included in the lengths of the tanks, but Cofferdams and Dry Tanks (if tested) are to be included.)

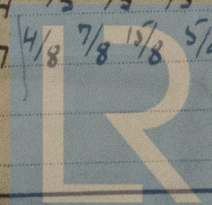
Where Fitted.	Length. Feet.	Water Capacity. Tons.	Where Fitted.	Length. Feet.	Water Capacity. Tons.
Double bottom, aft, p. 10-40	65.6 ✓	132 ✓	Fore peak tank, p. 160-stern	23.1	103 ✓
Double bottom, under Engines and Boilers,			After peak tank, p. 0-8	16.0	55 ✓
Double bottom, if under Engines only,			Deep tank, aft, (cross bunkers) p. 40-43	7.6	267 ✓
Double bottom, if under Boilers only,			Deep tank, forward, p. 149-160	24.75 ✓	258 ✓
Double bottom, forward,			Other tanks, if fitted,		
Total length (if continuous) and Capacity			(If necessary, furnish further information by sketch.)		

Order for Special Survey No. 134

Date 4-3-1938

Dates of Surveys held while building

1939:— 3/2 21/2 24/2 1/3 10/3 14/3 21/3 5/4 21/4 26/4 2/5-6/5 8/5 19/5 25/5 31/5 6/6 9/6 13/6 16/6
20/6 (2) 23/6 27/6 30/6 4/7 6/7 10/7 11/7 4/8 7/8 13/8 5/9 13/9 19/9 26/9 29/9 5/10 13/10
18/10 24/10 31/10 (2) 4/11



Lloyd's Register Foundation

Total No. of Visits 44