

## 7. Service Specification

Route: 142

QC40202

This Service Specification forms section 7 of the ITT and should be read in conjunction with the ITT document, Version 1 dated 29 September 2011.

You are formally invited to tender for the provision of the bus service detailed below and in accordance with this Service Specification. Tenderers must ensure that a Compliant Tender is submitted and this will only be considered for evaluation if all parts of the Tender documents, as set out in section 11, have been received by the Corporation by the Date of Tender. The Tender must be fully completed in the required format, in accordance with the Instructions to Tenderers. A Compliant Tender must comply fully with the requirements of the Framework Agreement; adhere to the requirements of the Service Specification; and reflect the price of operating the Services with new vehicles.

<b>Terminus Points</b>	Watford Junction Station, Forecourt to Brent Cross Shopping Centre, Bus Station
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	5 <sup>th</sup> January 2013
<b>Vehicle Type</b>	87 capacity, dual door, double deck buses are required for capacity reasons and therefore smaller buses are not acceptable.
<b>Current Maximum Approved Dimensions</b>	10.2 metres long and 2.55 metres wide
<b>New Vehicles Mandatory</b>	Yes
<b>Hybrid Price Required</b>	No
<b>Sponsored Route</b>	No
<b>Minimum Performance Standard</b>	Average Excess Wait Time - No more than 0.90 minutes
<b>Extension Threshold</b>	Average Excess Wait Time Threshold - 0.80 minutes
<b>Advertising Rights</b>	Operator
<b>Minimum Operated Mileage Standard</b>	No less than 98.00%

The Date of Tender for this ITT is:  
No later than 12 Noon on 9 January 2012

*Tenderers should refer to section 3 of Part A for the Service Specification Explanatory Notes and Appendix B of section 5 for the Example Service Specification of the ITT document.*

## **SERVICE SPECIFICATION**

### **CONTENTS**

- 1) NOTES
- 2) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 3) QSI POINTS & MILEAGE
- 4) OPERATIONAL CONSIDERATIONS
- 5) CURRENT PERFORMANCE, ROUTE RECORD & IBUS MILEAGE

## 1) NOTES

### **Proposed Changes:**

At this time, no changes are proposed to the existing service for introduction prior to the commencement of the new Route Agreement for Route No. 142.

Tenderers should note that the following alterations (subject to consultation) are proposed as part of this Service Specification for introduction with the new Route Agreement:

- 87 capacity, dual door, double deck buses will be specified for capacity reasons and therefore smaller buses are not acceptable.

### **Requirements for Registration:**

The section of Route No. 142 between Watford Junction Station, Forecourt and the Hertfordshire County Boundary at High Road / The Common will need to be registered with the Traffic Commissioner for the Eastern Traffic Area 56 days before the operation commences. The registration should be sent to:

Eastern Traffic Area Office  
Hillcrest House  
386 Harehills Lane  
LEEDS  
LS9 6NF

Copies of the registration should be sent to:

Senior Transport Planner - Network  
Passenger Transport Team  
Hertfordshire County Council  
County Hall CHN101  
Pegs Lane  
HERTFORD SG13 8TJ

and to:

Licensing Manager,  
TfL Surface Transport  
11<sup>th</sup> Floor, Zone Y7  
Palestra  
197 Blackfriars Road  
London  
SE1 8NJ  
e-mail: [xxx@xxx.xxx.xx](mailto:xxx@xxx.xxx.xx)

The cost of this and any future variation to this registration are to be met by the Operator.

## 2) SCHEDULE REQUIREMENTS & PINCHPOINTS

### 2.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Watford Junction Station, Forecourt to Brent Cross Shopping Centre, Bus Station			Brent Cross Shopping Centre, Bus Station to Watford Junction Station, Forecourt		
First departure no later than 0445.			First departure no later than 0445.		
0440 - 0545	Every 20 minutes		0440 - 0545	Every 20 minutes	
0546 - 0600	Every 15 minutes		0546 - 0630	Every 15 minutes	
0601 - 1910	Every 12 minutes		0631 - 1930	Every 12 minutes	
1911 - 2010	Every 15 minutes		1931 - 2030	Every 15 minutes	
2011 - 2130	Every 20 minutes		2031 - 2230	Every 20 minutes	
2131 - 0105	Every 30 minutes		2231 - 0105	Every 30 minutes	
Last departure no earlier than 0100.			Last departure no earlier than 0100.		
<b>Pinchpoints</b>					
Edgware Station	0710 - 0910	12 minutes	Stanmore Broadway	0710 - 0910	12 minutes
	1505 - 1630	12 minutes		1505 - 1630	12 minutes

### 2.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Watford Junction Station, Forecourt to Brent Cross Shopping Centre, Bus Station			Brent Cross Shopping Centre, Bus Station to Watford Junction Station, Forecourt		
First departure no later than 0445.			First departure no later than 0445.		
0440 - 0645	Every 20 minutes		0440 - 0645	Every 20 minutes	
0646 - 0830	Every 15 minutes		0646 - 0900	Every 15 minutes	
0831 - 1800	Every 12 minutes		0901 - 1830	Every 12 minutes	
1801 - 1930	Every 15 minutes		1831 - 1930	Every 15 minutes	
1931 - 2130	Every 20 minutes		1931 - 2230	Every 20 minutes	
2131 - 0105	Every 30 minutes		2231 - 0105	Every 30 minutes	
Last departure no earlier than 0100.			Last departure no earlier than 0100.		
<b>Pinchpoints</b>					
Edgware Station	0910 - 1105	12 minutes	Stanmore Broadway	0905 - 0935	15 minutes
				0936 - 1100	12 minutes

**2) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued.**

**2.3) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS**

Watford Junction Station, Forecourt to Brent Cross Shopping Centre, Bus Station			Brent Cross Shopping Centre, Bus Station to Watford Junction Station, Forecourt		
First departure no later than 0600.			First departure no later than 0605.		
0555 - 0800	Every 30 minutes		0600 - 0800	Every 30 minutes	
0801 - 0900	Every 20 minutes		0801 - 1000	Every 20 minutes	
0901 - 1830	Every 15 minutes		1001 - 1830	Every 15 minutes	
1831 - 2130	Every 20 minutes		1831 - 2230	Every 20 minutes	
2131 - 0105	Every 30 minutes		2231 - 0105	Every 30 minutes	
Last departure no earlier than 0100.			Last departure no earlier than 0100.		
Pinchpoints					
Edgware Station	1000 - 1200	15 minutes	Stanmore Broadway	1010 - 1210	15 minutes

**2.4) BOXING DAY SCHEDULE REQUIREMENTS & PINCHPOINTS**

Watford Junction Station, Forecourt to Brent Cross Shopping Centre, Bus Station			Brent Cross Shopping Centre, Bus Station to Watford Junction Station, Forecourt		
First departure no later than 0800.			First departure no later than 0800.		
0755 - 0900	Every 20 minutes		0755 - 1000	Every 20 minutes	
0901 - 1830	Every 15 minutes		1001 - 1830	Every 15 minutes	
1831 - 2130	Every 20 minutes		1831 - 2230	Every 20 minutes	
2131 - 0105	Every 30 minutes		2231 - 0105	Every 30 minutes	
Last departure no earlier than 0100.			Last departure no earlier than 0100.		
Pinchpoints					
Edgware Station	1000 - 1200	15 minutes	Stanmore Broadway	1010 - 1210	15 minutes

**3) QSI POINTS & MILEAGE**

It is intended Route No. 142 will have 112 surveys per quarter at the following locations:

<b>QSI POINTS</b>	
<b>Towards Brent Cross Shopping Centre, Bus Station</b>	<b>Towards Watford Junction, Forecourt</b>
Bushey Heath \$	Brent Cross
Stanmore \$	West Hendon Broadway
Edgware	Stanmore \$
	Bushey Heath \$
<b>MILEAGE: See Attached iBus Sheets</b>	

\$ This location is recorded simultaneously in both directions - counted as two surveys.

#### **4) OPERATIONAL CONSIDERATIONS**

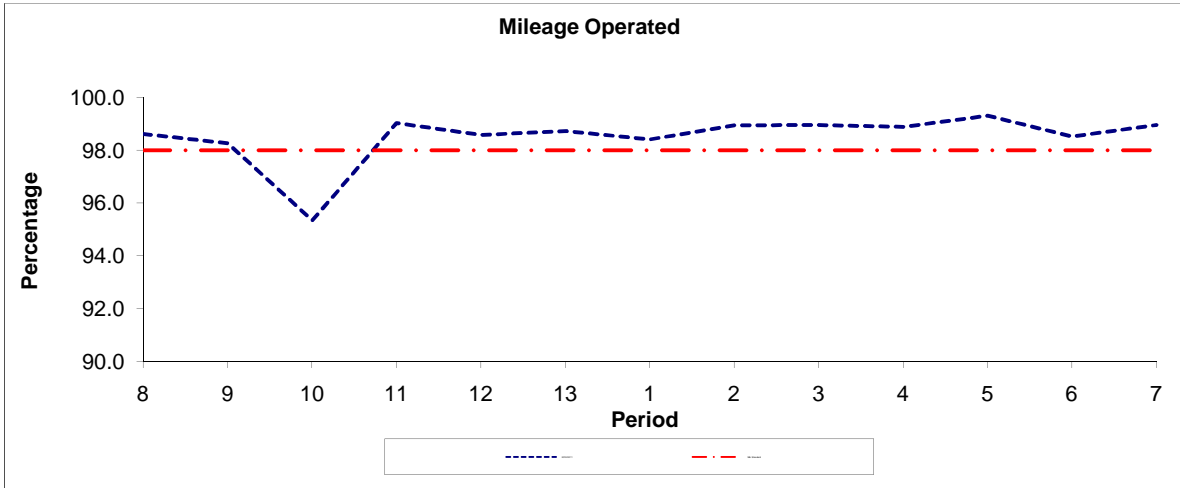
- 4.1) Proposals exist for a major regeneration of the area to the west of West Hendon Broadway. Existing bus lanes could be substituted by new ones, with the return of Station Road to two-way working and the re-instatement of direct right turns between Station Road and West Hendon Broadway.
- 4.2) Proposals exist for a refurbishment of Watford Junction Bus Station. Works are likely to cause disruption and routeings, stopping and standing arrangements in the area may be subject to change. Any such changes will be discussed with the successful Tenderer as appropriate.
- 4.3) Route No. 142 should be separated from Route No. 258 between Watford Junction Station, Forecourt and Bushey Heath, Alpine during all days.
- 4.4) Route No. 142 should be separated from Route No. 32 between Edgware Bus Station and Brent Cross Shopping Centre, Bus Station during all days.
- 4.5) Planned developments in the Stanmore, Colindale and Brent Cross areas are due to be brought forward and are expected to increase demand on the route.
- 4.6) When compiling schedules Tenderers are asked to consider passengers making connections to other services at the following locations: Watford Junction Rail Station, Watford High Street Rail Station and Bushey Rail Station.
- 4.6) Route No. 142 can suffer unpredictable traffic delays in the Stonegrove Mill Ridge and Stanmore Station in the Stanmore area.

#### **5) CURRENT PERFORMANCE, ROUTE RECORD & IBUS MILEAGE**

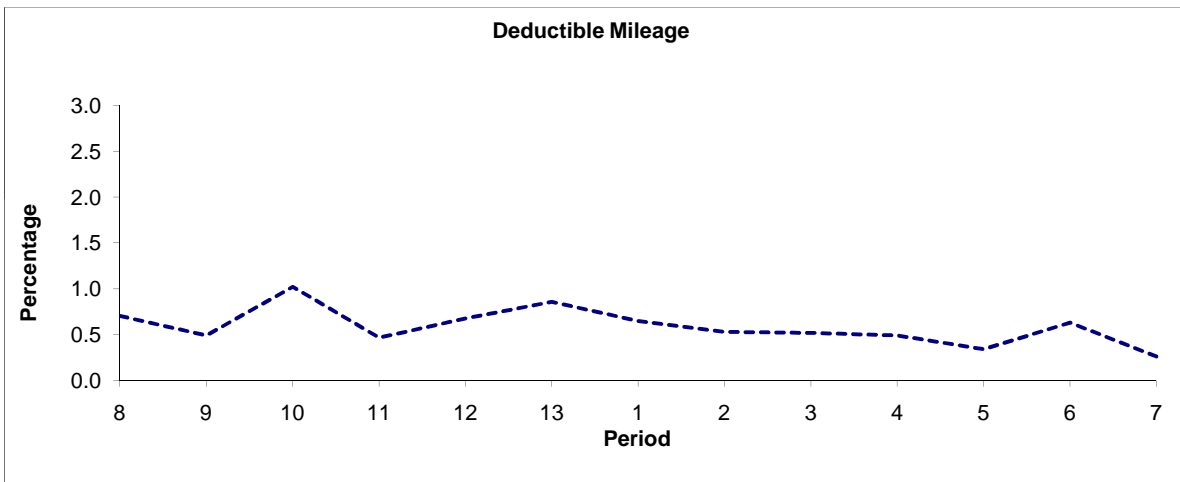
- 5.1) CURRENT PERFORMANCE  
As per current print out.
- 5.2) ROUTE RECORD  
As per Busnet Printout.
- 5.3) IBUS MILEAGE  
As per current print out.

**PART B - PERFORMANCE STATISTICS**

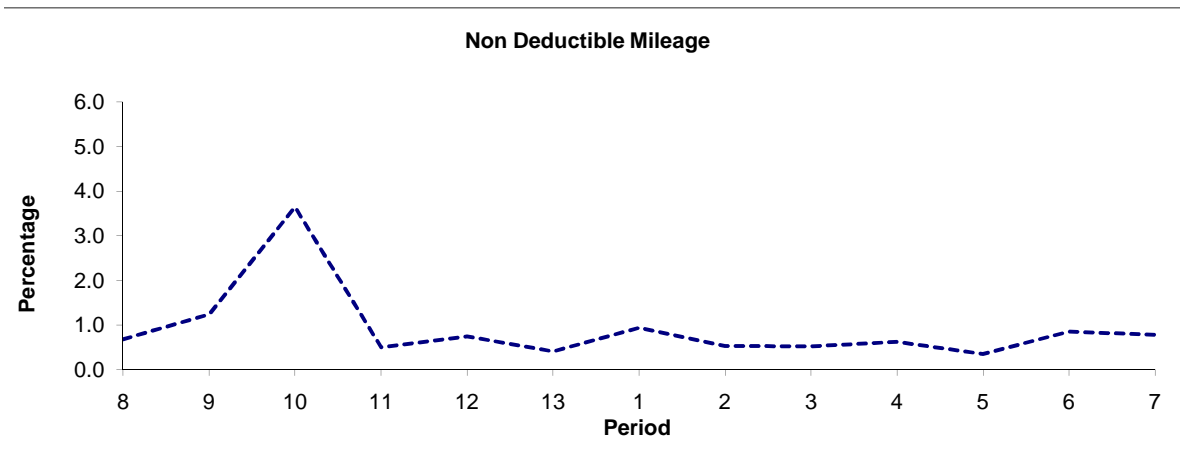
**Route 142**



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2010/2011	98.61	98.27	95.34	99.03	98.58	98.73	98.41	98.94	98.96	98.89	99.31	98.52	98.96
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2010/2011	0.71	0.49	1.02	0.47	0.68	0.86	0.65	0.53	0.52	0.49	0.34	0.63	0.26

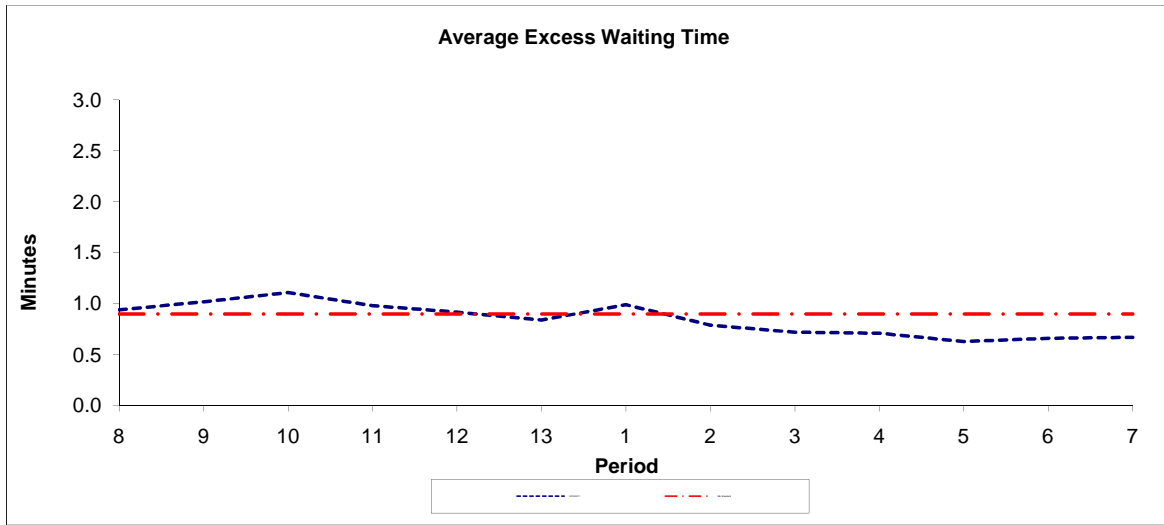


Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2010/2011	0.68	1.24	3.64	0.50	0.75	0.41	0.94	0.53	0.52	0.62	0.35	0.85	0.78

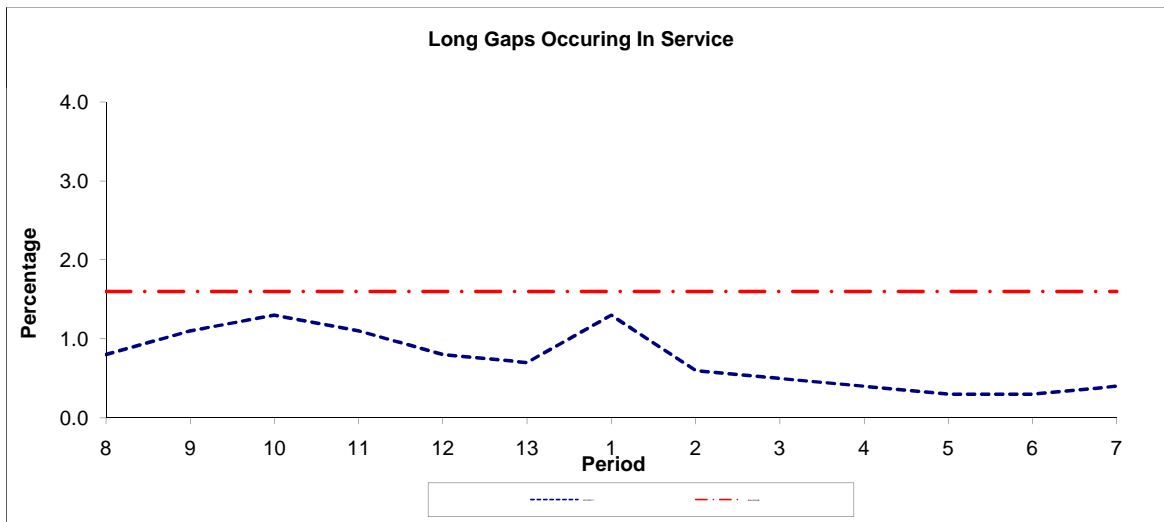
**Note :** Mileage is based on 4 weeks data

**PART B - PERFORMANCE STATISTICS**

**Route 142**



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2010/2011	0.94	1.02	1.11	0.98	0.92	0.84	0.99	0.79	0.72	0.71	0.63	0.66	0.67
Min Standard	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2010/2011	0.80	1.10	1.30	1.10	0.80	0.70	1.30	0.60	0.50	0.40	0.30	0.30	0.40
Benchmark	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60

**Note :** Reliability is based on 12 weeks rolling data



## LONDON BUSES - ROUTE DESCRIPTION

### ROUTE 142: Watford Junction - Brent Cross, Shopping Centre

**Date of Structural Change:** 2 February 2013.

**Date of Service Change:** 2 February 2013.

**Reason for Issue:** New contract.

#### **STREETS TRAVERSED**

**Towards Brent Cross, Shopping Centre:** Watford Junction Station, Woodford Road, Clarendon Road, Beechen Grove, Water Lane, Lower High Street, Chalk Hill, Aldenham Road, Pinner Road, Chalk Hill, London Road, Bushey High Street, Sparrows Herne, Bushey Heath High Road, The Common, Stanmore Hill, The Broadway, London Road, Canons Corner, Stone Grove, Edgware High Street, Station Road, Edgware Bus Station, Station Road, Edgware High Street, Burnt Oak Broadway, Edgware Road, The Hyde, West Hendon Broadway, Staples Corner, North Circular Road Slip Road, M1 Junction 1 Roundabout, North Circular Road Slip Road, Etheridge Road, Prince Charles Drive, Brent Cross Bus Station.

**Towards Watford Junction:** Brent Cross Bus Station, Prince Charles Drive, Tempelhof Avenue, Tilling Road, M1 Junction 1 Roundabout, North Circular Road Slip Road, Staples Corner, West Hendon Broadway, The Hyde, Edgware Road, Burnt Oak Broadway, Edgware High Street, Station Road, Edgware Bus Station, Station Road, Edgware High Street, Stone Grove, Canons Corner, London Road, Stanmore Station Forecourt, London Road, The Broadway, Stanmore Hill, The Common, Bushey Heath High Road, Sparrows Herne, Bushey High Street, London Road, Chalk Hill, Aldenham Road, Pinner Road, Lower High Street, Dalton Way, Lower High Street, King Street, Exchange Road, Beechen Grove, Clarendon Road, Station Road, Watford Junction Station.

## **AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS**

Please note that only stands, curtailment points, & blind descriptions as detailed in this contractual document may be used.

### **WATFORD JUNCTION STATION**

Private offside stand for one bus in Watford Junction Bus Station opposite stop 5. Buses proceed from Watford Junction Station direct to stand, departing to Watford Junction Station. Set down in Watford Junction Station (OC240 - Watford Junction Station, Last Stop on LOR: OC240 - Watford Junction Station) and pick up in Watford Junction Station (OC240 - Watford Junction Station).

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: No more than 2 buses on Route 142 should be scheduled to stand at any one time.  
MEAL RELIEFS: No meal relief vehicles to stand at any time.  
FERRY VEHICLES: No ferry vehicles to park on stand at any time.  
BLIND DISPLAY: Watford Junction.  
OTHER INFORMATION: Toilet facilities available 24 hours in National Rail station.

### **BUSHEY STATION (from BRENT CROSS, SHOPPING CENTRE)**

Buses proceed from Pinner Road via Chalk Hill and Aldenham Road departing to Pinner Road. Set down in Pinner Road (OC233 - Bushey Station #, Last Stop on LOR: OC233 - Bushey Station #) and pick up in Pinner Road (OC213 - Bushey Station #, First Stop on LOR: OC213 - Bushey Station #).

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**  
BLIND DISPLAY: Bushey Station.

### **BUSHEY HEATH, THREE CROWNS (from BRENT CROSS, SHOPPING CENTRE)**

Public stand for one bus on north side of Bushey Heath High Road, commencing 16 metres south east of lamp standard 19 and extending 19 metres north west. Buses proceed from Bushey Heath High Road via Elstree Road and Bushey Heath High Road to stand, departing to Bushey Heath High Road. Set down in Bushey Heath High Road (OC224 - Windmill Lane, Last Stop on LOR: OC224 - Windmill Lane) and pick up in Bushey Heath High Road (OC222 - St Peter's Close, First Stop on LOR: OC222 - St Peter's Close).

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: Unscheduled curtailments only.  
MEAL RELIEFS: No meal relief vehicles to stand at any time.  
FERRY VEHICLES: No ferry vehicles to park on stand at any time.  
BLIND DISPLAY: Bushey Heath.

## **STANMORE STATION**

Private stand for two buses on Stanmore Station forecourt, commencing at the eastern end of the station building and extending 36 metres east (split in two by pedestrian crossing).

### From Brent Cross, Shopping Centre.

Buses proceed from Stanmore Station Forecourt direct to stand, departing via Stanmore Station Forecourt to London Road. Set down in Stanmore Station Forecourt, at Alighting Point (BP137 - Stanmore Station <>, Last Stop on LOR: R0327 - London Road Synagogue) and pick up in London Road, at Stop B (19221 - Stanmore Station <>, First Stop on LOR: 19221 - Stanmore Station <>).

### From Watford Junction.

Buses proceed from London Road via Stanmore Station Forecourt to stand, departing to Stanmore Station Forecourt. Set down in London Road, at Stop B (19221 - Stanmore Station <>, Last Stop on LOR: 19221 - Stanmore Station <>) and pick up in Stanmore Station Forecourt, at Stop A (29842 - Stanmore Station <>, First Stop on LOR: 29842 - Stanmore Station <>).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Stanmore Station.

## **EDGWARE STATION, BUS STATION**

Private stand for 9 buses on south side of Edgware Bus Station adjacent to and forward of pedestrian entrance to The Broadwalk Shopping Centre.

### From Brent Cross, Shopping Centre.

Buses proceed from Edgware Bus Station direct to stand, departing to Edgware Bus Station. Set down in Edgware Bus Station, at Stop G (BP090 - Edgware Station <>, Last Stop on LOR: BP090 - Edgware Station <>) and pick up in Edgware Bus Station, at Stop D (R0790 - Edgware Bus Station, First Stop on LOR: R0790 - Edgware Bus Station).

### From Watford Junction.

Buses proceed from Edgware Bus Station direct to stand, departing to Edgware Bus Station. Set down in Edgware Bus Station, at Stop G (BP090 - Edgware Station <>, Last Stop on LOR: BP090 - Edgware Station <>) and pick up in Edgware Bus Station, at Stop F (R0792 - Edgware Station <>, First Stop on LOR: R0792 - Edgware Station <>).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Edgware.

## **BURNT OAK, DEANSBROOK ROAD**

Public stand for 2 buses on south side of Deansbrook Road, outside Blood Transfusion buildings, approximately 80 metres east of and opposite Heming Road.

### From Brent Cross, Shopping Centre.

Buses proceed from Burnt Oak Broadway via Watling Avenue, Orange Hill Road and Deansbrook Road to stand, departing via Deansbrook Road to Burnt Oak Broadway. Set down in Burnt Oak Broadway, at Stop G (1467 - Stag Lane, Last Stop on LOR: 1467 - Stag Lane) and pick up in Burnt Oak Broadway, at Stop HA (24335 - Edgware Community Hospital, First Stop on LOR: 24335 - Edgware Community Hospital).

### From Watford Junction.

Buses proceed from Burnt Oak Broadway via Watling Avenue, Orange Hill Road and Deansbrook Road to stand, departing via Deansbrook Road to Burnt Oak Broadway. Set down in Burnt Oak Broadway, at Stop D (1466 - Burnt Oak Broadway, Last Stop on LOR: 1466 - Burnt Oak Broadway) and pick up in Burnt Oak Broadway, at Stop HC (6070 - Deansbrook Road, First Stop on LOR: 6070 - Deansbrook Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Burnt Oak Broadway.

## **COLINDALE, ASDA**

Public stand for three buses on north side of Capitol Way opposite Asda Store car park, commencing at a point opposite lamp standard No 27 and extending 30 metres west.

### From Brent Cross, Shopping Centre.

Buses proceed from Edgware Road via Capitol Way to stand, departing via Capitol Way to Edgware Road. Set down in Edgware Road, at Stop CN (6060 - The Greenway, Last Stop on LOR: 6060 - The Greenway) and pick up in Edgware Road, at Stop CS (6059 - Annesley Avenue, First Stop on LOR: 6059 - Annesley Avenue).

### From Watford Junction.

Buses proceed from Edgware Road via Capitol Way to stand, departing via Capitol Way to Edgware Road. Set down in Edgware Road, at Stop CX (6061 - Carlisle Road, Last Stop on LOR: 6061 - Carlisle Road) and pick up in Edgware Road, at Stop CR (6062 - Carlisle Road, First Stop on LOR: 6062 - Carlisle Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Colindale, Superstores.

## **WEST HENDON, PERRYFIELD WAY**

Public stand for two buses on west side of Perryfield Way, commencing 35 metres north of a point opposite the centre of Telford Road and extending 22 metres south.

### From Brent Cross, Shopping Centre.

Buses proceed from West Hendon Broadway via Perryfield Way to stand, departing via Perryfield Way, West Hendon Broadway, Herbert Road, Wilberforce Road and Station Road to West Hendon Broadway. Set down in West Hendon Broadway, at Stop HK (4694 - Station Road, Last Stop on LOR: 4694 - Station Road) and pick up in West Hendon Broadway, at Stop HH (2978 - Park Road, First Stop on LOR: 2978 - Park Road).

### From Watford Junction.

Buses proceed from West Hendon Broadway via Herbert Road, Wilberforce Road, Station Road, West Hendon Broadway and Perryfield Way to stand, departing via Perryfield Way to West Hendon Broadway. Set down in West Hendon Broadway, at Stop HC (6051 - West Hendon Broadway / Herbert Road, Last Stop on LOR: 6051 - West Hendon Broadway / Herbert Road) and pick up in West Hendon Broadway, at Stop HM (6052 - West Hendon Broadway / Herbert Road, First Stop on LOR: 6052 - West Hendon Broadway / Herbert Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	West Hendon Broadway.

## **BRENT CROSS SHOPPING CENTRE, BUS STATION**

Private stand for up to 19 buses in Brent Cross Bus Station on north side of Prince Charles Drive.

Buses proceed from Brent Cross Bus Station direct to stand, departing to Brent Cross Bus Station. Set down in Brent Cross Bus Station, at Stop A (35211 - Brent Cross Shopping Centre, Last Stop on LOR: 35211 - Brent Cross Shopping Centre) and pick up in Brent Cross Bus Station, at Stop C (35213 - Brent Cross Shopping Centre, First Stop on LOR: 35213 - Brent Cross Shopping Centre).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 142 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Brent Cross.
OTHER INFORMATION:	LBSL toilets available 24 hours.

Transport for London - Live Mileage List

v2.0 - Mileage directly imported from Caesar

Route 142  
 Service change 27636  
 Date 04/06/2011  
 Version Detail

Reason for Issue	Mileage Update
------------------	----------------

OUT DIRECTION					
Timing Point Code	Stop Number	Stop Name	Metres	Miles	
WFJNSN	OC445	Watford Junction Station			
	OC206	St John's Road	507	0.32	
WTFDBG	OC207	Beechen Grove	338	0.21	
	OC208	Water Lane	551	0.34	
	OC209	Watford High Street Station	191	0.12	
	OC210	Watford Field Road	152	0.09	
	OC211	Dalton Way	295	0.18	
BSHYSN	OC212	Bushey Arches	243	0.15	
	OC213	Bushey Station	388	0.24	
	OC214	Grange Road	750	0.47	
BSHYRL	OC215	The Bushey Academy	447	0.28	
	OC216	The Red Lion Public House	129	0.08	
OC217	OC217	Bournehall Road	290	0.18	
	OC218	Melbourne Road	339	0.21	
	OC219	Steeplands	216	0.13	
	OC220	Claybury Lane	257	0.16	
	OC221	Merry Hill Road	286	0.18	
	OC222	St Peter's Close	551	0.34	
	OC223	Windmill Lane	443	0.28	
	BSHHAL	19228	Common Road	317	0.20
		19226	Heathbourne Road	345	0.21
		19224	Priory Drive	489	0.30
19223		Little Common	543	0.34	
14103		Hill Close	582	0.36	
SMORBY	29498	The Woodlands	232	0.14	
	3558	The Broadway	379	0.24	
SMORCC	19221	Stanmore Station	514	0.32	
	36663	London Road Synagogue	336	0.21	
	30496	Canons Corner	267	0.17	
	27562	Canons Corner	277	0.17	
	4695	St Peter's Church	223	0.14	
	11205	Park Grove	389	0.24	
	27559	Mill Ridge	356	0.22	
	27563	Grove Road	240	0.15	
	29834	Station Road / Edgware	439	0.27	
	BP090	Edgware Station	207	0.13	
EWSNBS	R0790	Edgware Bus Station	226	0.14	
	29833	Premier House	311	0.19	
	6071	Whitchurch Lane	296	0.18	
	2990	Deansbrook Road	337	0.21	
	24335	Edgware Community Hospit	332	0.21	
BTOKBY	2988	North Road	214	0.13	
	1466	Burnt Oak Broadway	358	0.22	
	27880	Watling Avenue	257	0.16	
	6063	Montrose Avenue	173	0.11	
	6061	Carlisle Road	300	0.19	
EGWRCA	6059	Annesley Avenue	314	0.20	
	34229	Colindale Avenue	277	0.17	
	2984	Colindeep Lane	212	0.13	
	2982	Sheaveshill Avenue	339	0.21	
	1329	Kingsbury Road	409	0.25	
WHENHR	25102	Hendon Magistrates Court	463	0.29	
	6051	Hendon Broadway / Herbei	331	0.21	
	2978	Park Road	326	0.20	
BRTXSC	6047	Sutherland House	336	0.21	
	24280	Staples Corner	369	0.23	
	35528	Etheridge Road	709	0.44	
35211	Brent Cross Shopping Centr	340	0.21		

**TOTAL ROUTE MILEAGE - OUT DIRECTION** 19737 12.26

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BRTXSC	35213	Brent Cross Shopping Centre		
	35215	Tilling Road	1031	0.64
WHENHR	6048	Priestley Way	940	0.58
	4694	Station Road	538	0.33
	BP1693	West Hendon Broadway	159	0.10
	6052	st Hendon Broadway / Herbert R	140	0.09
	6056	Hendon Magistrates Court	400	0.25
EGWRCA	1330	Kingsbury Road	273	0.17
	2983	Sheaveshill Avenue	416	0.26
	BP4266	Colindeep Lane	480	0.30
BTOKBY	BP666	Colindale Avenue	198	0.12
	6060	The Greenway	288	0.18
	6062	Carlisle Road	268	0.17
	6064	Montrose Avenue	228	0.14
	1467	Stag Lane	320	0.20
	2987	Burnt Oak Broadway	205	0.13
	2989	North Road	279	0.17
	14586	Edgware Community Hospital	405	0.25
	6070	Deansbrook Road	157	0.10
	14803	Spring Villa Road	324	0.20
EWSNBS	29834	Station Road / Edgware	386	0.24
	BP090	Edgware Station	207	0.13
	R0792	Edgware Station	122	0.08
	29600	St Margarets Church	520	0.32
	24330	Whitchurch Lane	210	0.13
SMORCC	27560	Mill Ridge	377	0.23
	27561	Park Grove	382	0.24
	4691	St Peter's Church	331	0.21
	11759	Canons Corner	424	0.26
	R0327	London Road Synagogue	296	0.18
SMORBY	29842	Stanmore Station	434	0.27
	3559	The Broadway	510	0.32
	29497	The Woodlands	424	0.26
	14104	Hill Close	180	0.11
	4880	Little Common	586	0.36
BSHHAL	19225	Priory Drive	557	0.35
	19227	Heathbourne Road	469	0.29
	19229	Common Road	325	0.20
	OC224	Windmill Lane	432	0.27
	OC225	Bushey Heath Three Crowns	567	0.35
BSHYRL	OC226	Merry Hill Road	164	0.10
	OC227	Claybury	296	0.18
	OC228	Steeplands	323	0.20
	OC229	Melbourne Road	354	0.22
	OC472	Bourenhall Road	175	0.11
BSHYSN	OC230	The Red Lion Public House	293	0.18
	OC231	The Bushey Academy	378	0.23
	OC232	Grange Road	404	0.25
WTFDER	OC233	Bushey Station	499	0.31
	OC234	Bushey Arches	241	0.15
	OC235	Dalton Way	612	0.38
WFJNSN	OC236	Watford High Street Station	369	0.23
	OC237	St Mary's Road	308	0.19
	OC238	Clarendon Road	447	0.28
WFJNSN	OC239	St John's Road	904	0.56
	OC240	Watford Junction Station	373	0.23

**TOTAL ROUTE MILEAGE - BACK DIRECTION** 20928 13.00