

7. Service Specification

Route: U2

Contract Reference: QC56504

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.

Terminus Points	Brunel University, Kingston Lane and Uxbridge Station
Contract Basis	Incentivised
Commencement Date	29 th April 2017
Vehicle Type	60 capacity, dual door, single deck vehicles, minimum 10.8m long, subject to a satisfactory route test
Current Maximum Approved Dimensions	10.2 metres long and 2.44 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	No
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 0.80 minute
Extension Threshold	Average Excess Wait Time Threshold - 0.75 minutes
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is:

No later than 12 Noon on Monday 4th July 2016.

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

- 1) SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

2) 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. U2.

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:

- Tenderers should assume that a suitable bus stand will be provided in the Uxbridge area within 5 minutes running time in each direction from Uxbridge Station.
- 60 capacity, dual door, single deck vehicles, minimum 10.8m long, subject to a satisfactory route test.

Operators should provide the following prices:

1. Annual diesel price - based on minimum 5 year contract.

Tenderers are encouraged to offer alternative vehicle options in accordance with Part 9 of their tender, including but not limited to:

1. Modifications to reduce emissions and fuel consumption (including energy storage, engine stop/start and/or energy efficient components).
2. Zero emission vehicles (e.g. electric or fuel cell).
3. Existing vehicles.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Brunel University, Kingston Lane to Uxbridge Station, Belmont Road			Uxbridge Station to Brunel University, Kingston Lane		
First departure no later than 0510.			First departure no later than 0515.		
0505 - 0550	Every 20 minutes		0510 - 0555	Every 20 minutes	
0551 - 0700	Every 12 minutes		0556 - 0700	Every 12 minutes	
0701 - 1930	Every 10 minutes		0701 - 1900	Every 10 minutes	
1931 - 2000	Every 15 minutes		1901 - 2015	Every 15 minutes	
2001 - 0005	Every 20 minutes		2016 - 2400	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 2355.		
Pinchpoints					
Hillingdon Station	0730 - 0900	10 minutes	Uxbridge Road, Long Lane	0730 - 0900	10 minutes
	1500 - 1630	10 minutes		1500 - 1630	10 minutes

Tenderers should ensure that between 0900 and 1620, all journeys run via Ryefield Avenue, Leybourne Road and Grosvenor Crescent in both directions.

Tenderers should ensure that before 0900 and after 1620, all journeys should proceed direct along Windsor Avenue and NOT serve Ryefield Avenue, Leybourne Road and Grosvenor Crescent.

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Brunel University, Kingston Lane to Uxbridge Station, Belmont Road			Uxbridge Station to Brunel University, Kingston Lane		
First departure no later than 0510.			First departure no later than 0515.		
0505 - 0830	Every 20 minutes		0510 - 0830	Every 20 minutes	
0831 - 0845	Every 12 minutes		0831 - 0915	Every 12 minutes	
0846 - 1815	Every 10 minutes		0916 - 1815	Every 10 minutes	
1816 - 1900	Every 15 minutes		1816 - 1915	Every 15 minutes	
1901 - 0005	Every 20 minutes		1916 - 2400	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 2355.		
Pinchpoints					
Hillingdon Station	0930 - 1130	10 minutes	Uxbridge Road, Long Lane	0945 - 1135	10 minutes

Tenderers should ensure that between 0900 and 1620, all journeys run via Ryefield Avenue, Leybourne Road and Grosvenor Crescent in both directions.

Tenderers should ensure that before 0900 and after 1620, all journeys should proceed direct along Windsor Avenue and NOT serve Ryefield Avenue, Leybourne Road and Grosvenor Crescent.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

3.3) SUNDAY AND PUBLIC HOLIDAYS (EXCEPT GOOD FRIDAY AND CHRISTMAS DAY) SCHEDULE REQUIREMENTS & PINCHPOINTS

Brunel University, Kingston Lane to Uxbridge Station, Belmont Road			Uxbridge Station to Brunel University, Kingston Lane		
First departure no later than 0600.			First departure no later than 0605.		
0555 - 0900	Every 30 minutes		0600 - 0835	Every 30 minutes	
0901 - 0005	Every 20 minutes		0836 - 2400	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 2355.		
Pinchpoints					
Hillingdon Station	1030 - 1230	20 minutes	Uxbridge Road, Long Lane	1020 - 1220	20 minutes

Tenderers must identify the cost of the Boxing Day element of this service separately.

Tenderers should ensure that all journeys should proceed direct along Windsor Avenue and not serve Ryefield Avenue, Leybourne Road and Grosvenor Crescent.

4) OPERATIONAL CONSIDERATIONS

- 4.1) Before 0900 and after 1620 and all day Sundays Route No. U2 runs via Windsor Avenue and not via Oak Farm Estate.**
- 4.2) The early morning connections from Route No. U2 to Route No. A10 at Uxbridge need to be maintained.**
- 4.3) Route No. U2 can suffer from unpredictable traffic delays in the Uxbridge areas.

5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) CURRENT PERFORMANCE
As per current print out.
- 5.3) QSI BY TIME OF DAY
As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS
As per current print out.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE U2: Brunel University - Uxbridge Station

Date of Structural Change: 29 April 2017.

Date of Service Change: 29 April 2017.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Uxbridge Station: Kingston Lane, Pield Heath Road, Harlington Road, Lees Road, Uxbridge Road, Long Lane, Windsor Avenue, Granville Road, Long Lane, Hillingdon Station Forecourt, Long Lane, Western Avenue, Freezeland Way, Hercies Road, Honeycroft Hill, Park Road, Belmont Road.

Special Journey towards Uxbridge Station between Windsor Avenue and Windsor Avenue:
On Mondays to Saturdays during shopping hours buses operate from Windsor Avenue, then via Grosvenor Crescent, Leybourne Road, Ryefield Avenue rejoining line of route at Windsor Avenue.

Towards Brunel University: Bakers Road, Belmont Road, Park Road, Honeycroft Hill, Hercies Road, Freezeland Way, Western Avenue, U-Turn At Roundabout, Western Avenue, Long Lane, Hillingdon Station Forecourt, Long Lane, Granville Road, Windsor Avenue, Long Lane, Uxbridge Road, Lees Road, Harlington Road, Pield Heath Road, Kingston Lane.

Special Journey towards Brunel University between Windsor Avenue and Windsor Avenue:
On Mondays to Saturdays during shopping hours buses operate from Windsor Avenue, then via Ryefield Avenue, Leybourne Road, Grosvenor Crescent rejoining line of route at Windsor Avenue.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

BRUNEL UNIVERSITY, KINGSTON LANE

Public stand for one bus in bus lay-by on east side of Kingston Lane opposite Brunel University.

Buses proceed from Kingston Lane direct to stand, departing to Kingston Lane. Set down in Kingston Lane, at stop AP (BP5301 - Brunel University, Last Stop on LOR: BP5301 - Brunel University) and pick up in Kingston Lane, at Stop BH (16375 - Brunel University, First Stop on LOR: 16375 - Brunel University).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route U2 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:	Brunel University.

HILLINGDON STATION

From Brunel University.

Buses proceed from Hillingdon Station Forecourt departing to Hillingdon Station Forecourt.

Set down in Hillingdon Station Forecourt, at Stop A (BP435 - Hillingdon Station <>, Last Stop on LOR: BP435 - Hillingdon Station <>) and pick up in Hillingdon Station Forecourt, at Stop B (BP434 - Hillingdon Station <>, First Stop on LOR: BP434 - Hillingdon Station <>).

From Uxbridge Station.

Buses proceed from Hillingdon Station Forecourt departing to Hillingdon Station Forecourt.

Set down in Hillingdon Station Forecourt, at Stop A (BP435 - Hillingdon Station <>, Last Stop on LOR: BP434 - Hillingdon Station <>) and pick up in Hillingdon Station Forecourt, at Stop A (BP435 - Hillingdon Station <>, First Stop on LOR: BP435 - Hillingdon Station <>).

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

HILLINGDON, LEES ROAD (from UXBRIDGE STATION)

Buses proceed from Lees Road via Harlington Road departing to Lees Road. Set down in Lees Road, at Stop CB (CW18 - Aldenham Drive, Last Stop on LOR: CW18 - Aldenham Drive) and pick up in Lees Road, at Stop CK (CW17 - Aldenham Drive, First Stop on LOR: CW17 - Aldenham Drive).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
BLIND DISPLAY:	Uxbridge, Lees Road.

DUMMY STAND WITHIN 5 MINUTES

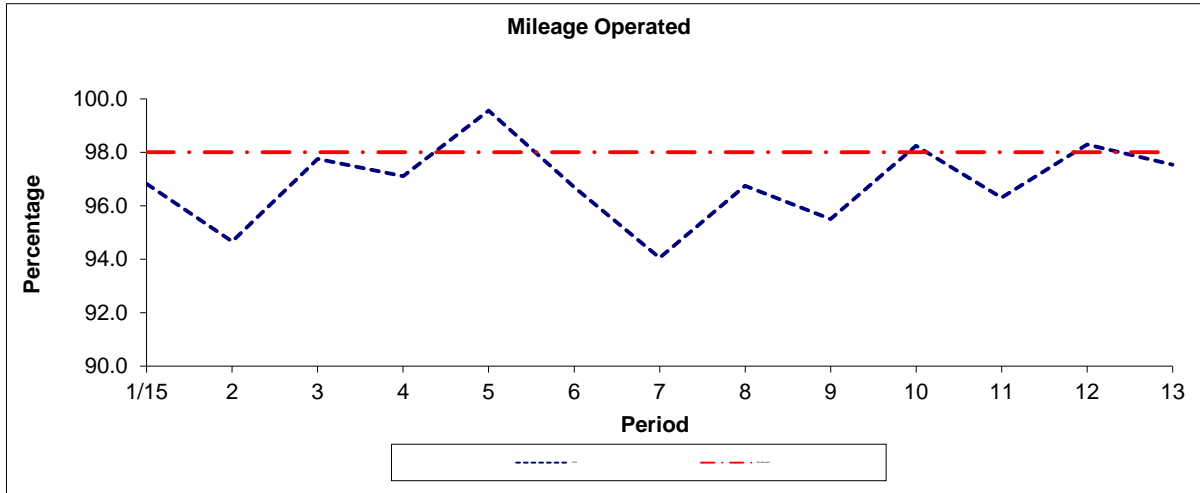
Dummy stand to be used for specifications where a stand definition is unknown but will be within 5 minutes of the set down and pick up points.

Buses proceed from Belmont Road direct to stand, departing to Bakers Road. Set down in Belmont Road, At stop E (BP774 - Belmont Road, Last Stop on LOR: BP774 - Belmont Road) and pick up in Bakers Road, At stop N (20486 - Uxbridge Station <>, First Stop on LOR: 16371 - The Hermitage).

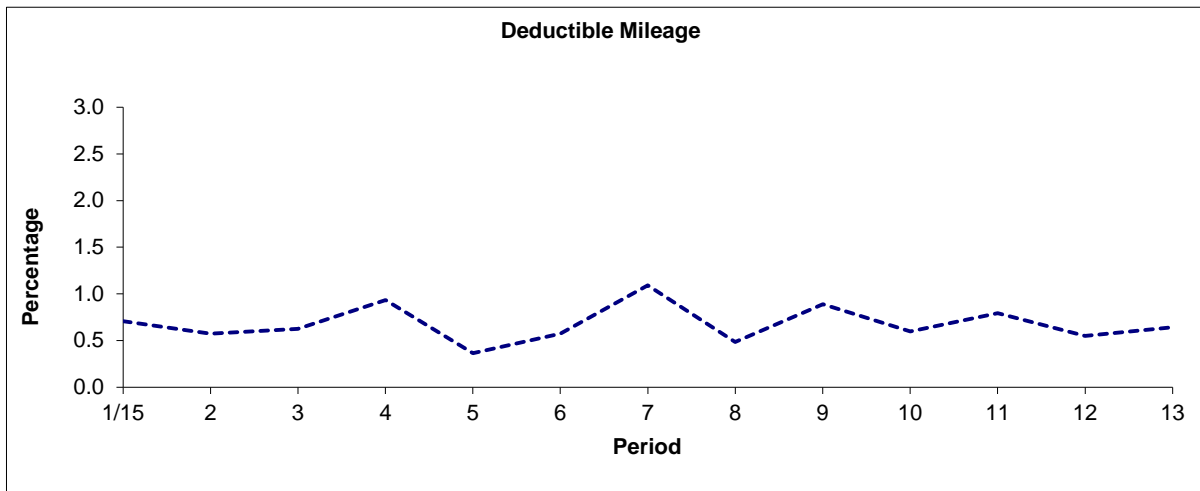
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route U2 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Uxbridge Station.

PART B - PERFORMANCE STATISTICS

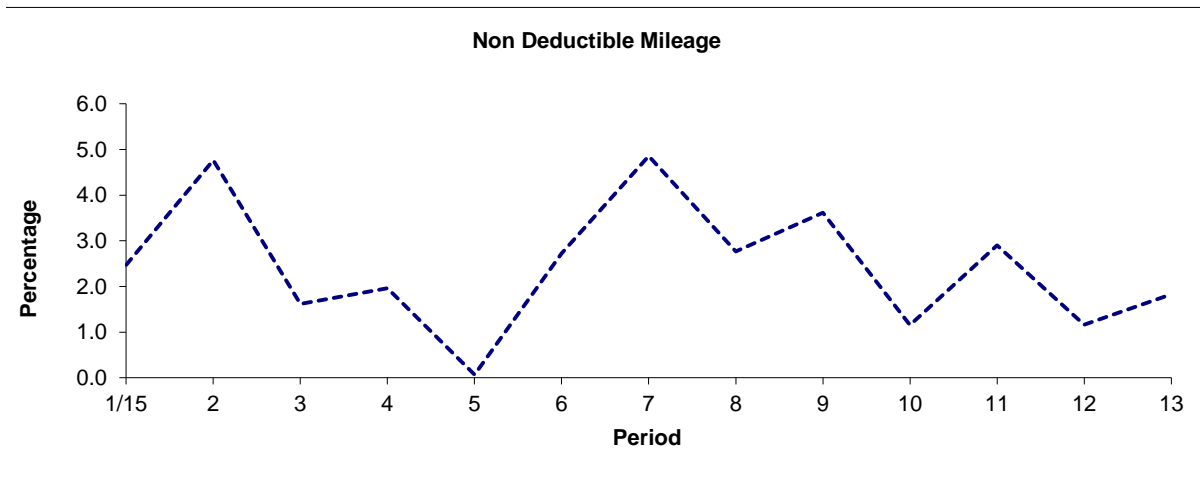
Route U2



Period	1/15	2	3	4	5	6	7	8	9	10	11	12	13
2015	96.82	94.66	97.76	97.11	99.57	96.70	94.05	96.75	95.50	98.25	96.31	98.29	97.53
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	1/15	2	3	4	5	6	7	8	9	10	11	12	13
2015	0.71	0.57	0.63	0.93	0.36	0.57	1.09	0.49	0.89	0.60	0.79	0.55	0.64

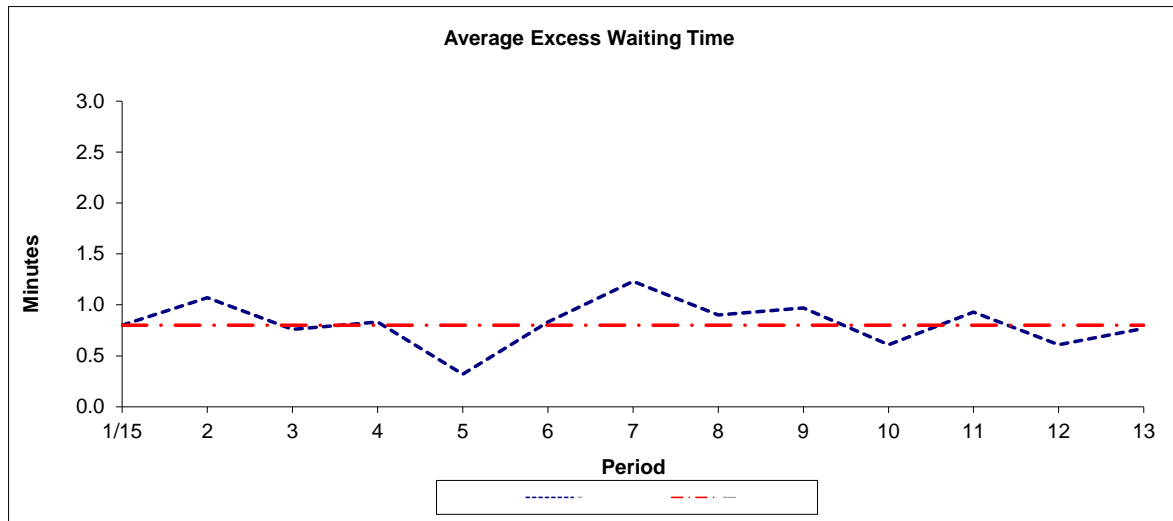


Period	1/15	2	3	4	5	6	7	8	9	10	11	12	13
2015	2.47	4.76	1.61	1.96	0.07	2.72	4.86	2.76	3.61	1.16	2.90	1.16	1.83

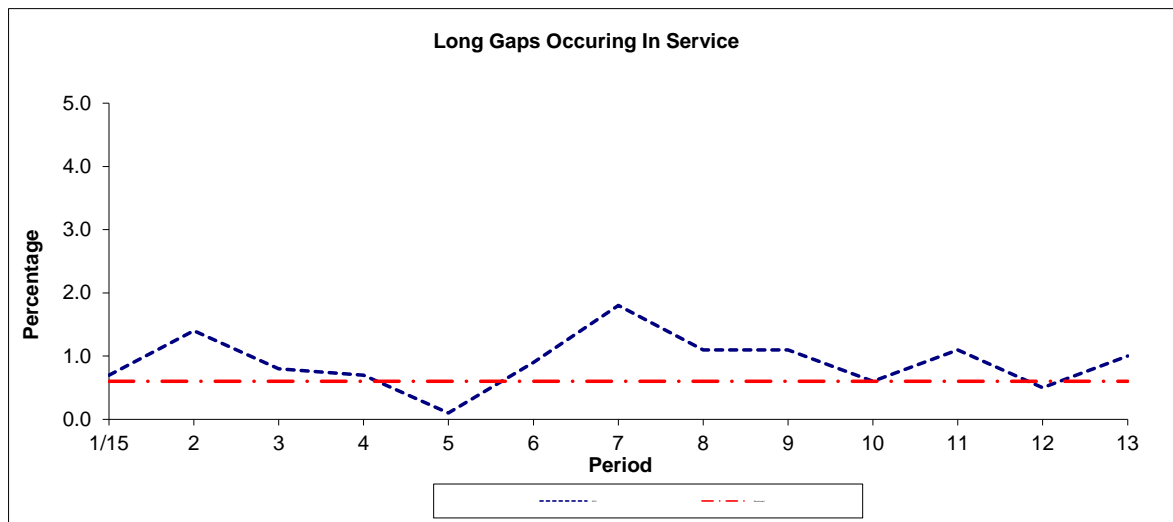
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route U2



Period	1/15	2	3	4	5	6	7	8	9	10	11	12	13
2015	0.80	1.07	0.76	0.83	0.32	0.83	1.23	0.90	0.97	0.61	0.93	0.61	0.77
Min Standard	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80



Period	1/15	2	3	4	5	6	7	8	9	10	11	12	13
2015	0.7	1.4	0.8	0.7	0.1	0.9	1.8	1.1	1.1	0.6	1.1	0.5	1.0
Benchmark	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

Note : Reliability is actual performance under full iBus (4 weeks data).
Minimum Standards and Benchmarks are those applicable under the new contract.

ROUTE U2 - FULL iBUS RESULTS BY TIME OF DAY
QUARTERS 1 TO 4 15/16 (01/04/15 - 31/03/16)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	14,309.	14,087.	98.4	7.73	0.29	8.02	74.9	23.9	1.1	0.1	0.0	43
07:00 - 10:00	34,204.	31,635.	92.5	5.18	1.07	6.25	81.3	17.3	1.3	0.1	1.2	48
10:00 - 13:00	35,088.	34,525.	98.4	5.00	0.82	5.82	85.2	14.2	0.6	0.0	0.6	62
13:00 - 16:00	35,543.	34,220.	96.3	4.95	0.93	5.88	83.8	15.3	0.8	0.0	0.9	41
16:00 - 19:00	34,985.	32,066.	91.7	5.01	1.51	6.52	79.3	18.3	2.0	0.4	2.4	55
19:00 - 22:00	21,374.	21,363.	99.9	7.97	0.47	8.44	61.5	34.9	3.1	0.4	0.5	68
22:00 - 24:00	11,526.	11,563.	100.3	10.00	0.13	10.13	51.0	44.6	4.3	0.2	0.0	45
Locations	187,029.	179,459.	96.0	5.66	0.97	6.63	78.3	19.9	1.5	0.2	1.2	68

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	2,027.	2,049.	101.1	10.00	0.09	10.09	53.0	43.1	3.7	0.3	0.0	35
07:00 - 10:00	4,632.	4,642.	100.2	7.89	0.23	8.12	69.8	28.3	1.8	0.0	0.0	40
10:00 - 13:00	7,110.	7,024.	98.8	5.00	0.49	5.49	88.3	11.5	0.2	0.0	0.2	26
13:00 - 16:00	7,110.	6,988.	98.3	5.00	0.70	5.70	86.5	13.0	0.4	0.1	0.5	49
16:00 - 19:00	6,596.	6,552.	99.3	5.35	0.37	5.73	85.1	14.8	0.2	0.0	0.1	29
19:00 - 22:00	3,598.	3,585.	99.6	9.52	0.15	9.67	51.2	44.8	3.9	0.2	0.0	41
22:00 - 24:00	2,298.	2,279.	99.2	10.00	0.31	10.31	50.5	44.5	4.7	0.2	0.0	41
Locations	33,371.	33,119.	99.2	6.42	0.42	6.85	77.0	21.7	1.3	0.1	0.2	49

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	994.	987.	99.3	14.64	-0.13	14.50	39.8	29.3	28.6	2.3	0.0	42
07:00 - 10:00	3,396.	3,383.	99.6	12.87	0.18	13.06	43.3	39.1	16.2	1.4	0.0	61
10:00 - 13:00	4,251.	4,215.	99.2	9.75	0.39	10.14	51.4	42.9	5.2	0.5	0.1	63
13:00 - 16:00	4,383.	4,377.	99.9	9.78	0.36	10.14	51.4	42.7	5.5	0.5	0.1	69
16:00 - 19:00	4,448.	4,458.	100.2	9.78	0.22	10.01	51.7	43.4	4.8	0.2	0.0	43
19:00 - 22:00	4,306.	4,335.	100.7	9.98	0.10	10.08	50.3	46.0	3.7	0.0	0.0	40
22:00 - 24:00	2,784.	2,784.	100.0	10.00	0.08	10.08	51.0	45.2	3.5	0.4	0.1	43
Locations	24,562.	24,539.	99.9	10.21	0.26	10.46	50.3	42.9	6.4	0.5	0.0	69

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	17,330.	17,123.	98.8	8.30	0.24	8.54	71.0	26.0	2.8	0.2	0.0	43
07:00 - 10:00	42,232.	39,660.	93.9	5.80	0.96	6.77	78.4	19.3	2.1	0.2	1.1	61
10:00 - 13:00	46,449.	45,764.	98.5	5.61	0.71	6.32	81.4	17.4	1.1	0.1	0.5	63
13:00 - 16:00	47,036.	45,585.	96.9	5.55	0.83	6.38	80.2	18.4	1.3	0.1	0.7	69
16:00 - 19:00	46,029.	43,076.	93.6	5.54	1.24	6.79	77.1	20.5	2.1	0.3	1.9	55
19:00 - 22:00	29,278.	29,283.	100.0	8.43	0.38	8.82	58.7	37.7	3.3	0.3	0.3	68
22:00 - 24:00	16,608.	16,626.	100.1	10.00	0.16	10.16	50.9	44.7	4.2	0.2	0.0	45
Locations	244,962.	237,117.	96.8	6.23	0.83	7.06	75.2	22.5	2.0	0.2	0.9	69

Transport for London - QSI Points and Live Mileage List

Route U2 via Leybourne Rd
Service change 30089
Date 17 March 2012
QSI Points are highlighted

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BRNLUK	16375	Brunel University	0	0.00
HILLHPR	BP 760	Brunel University Sports Park	438	0.27
	16380	Hillingdon Hospital	257	0.16
	16381	Colham Road	208	0.13
	CW9	Micawber Avenue	304	0.19
	CW10	Pield Heath Avenue	239	0.15
	CW17	Aldenham Drive	208	0.13
	CW6	Widmore Road	267	0.17
	3136	Hillingdon School	340	0.21
UXRDLL	14859	Crescent Parade	354	0.22
	14860	Clifton Gardens	528	0.33
	16306	Oak Farm Library	434	0.27
WNSAGC	27803	Grosvenor Crescent	432	0.27
OKFMLR	H0644	Hail & Ride Grosvenor Crescent	120	0.07
	H0639	Hail & Ride Leybourne Road	347	0.22
	H0641	Hail & Ride Ryefield Avenue	308	0.19
	27805	Ryefield Avenue	258	0.16
268	27807	Richmond Avenue	268	0.17
	27809	Granville Road	357	0.22
	16300	Hillingdon Circus	369	0.23
HILLSN	BP 435	Hillingdon Station	260	0.16
	16443	Auriol Drive	390	0.24
	16445	Sweetcroft Lane	631	0.39
	16448	Honey Hill	485	0.30
	37092	Hillingdon T A Centre	248	0.15
	CW19	Uxbridge College	305	0.19
	16372	The Hermitage	354	0.22
	BP 774	Belmont Road	522	0.32
TOTAL ROUTE MILEAGE - OUT DIRECTION			9231 metres	5.74 miles

TRANCHE 565

Mileage Update

Via Leybourne Rd : Mon-Sat 0900-1600

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
UXBRSN	20486	Uxbridge Bus Station	0	0.00
	16371	The Hermitage	710	0.44
	BP 957	Uxbridge College	244	0.15
	16449	Hillingdon T A Centre	255	0.16
	16447	Honey Hill	476	0.30
	16446	Sweetcroft Lane	294	0.18
	16444	Auriol Drive	762	0.47
HILLSN	BP 434	Hillingdon Station	478	0.30
	16301	Hillingdon Circus	381	0.24
	27810	Granville Road	357	0.22
	27808	Richmond Avenue	347	0.22
	H0643	Hail & Ride Ryefield Avenue	523	0.32
OKFMLR	H0640	Hail & Ride Leybourne Road	235	0.15
	H0647	Hail & Ride Grosvenor Crescent	311	0.19
WNSAGC	27804	Grosvenor Crescent	236	0.15
	BP 5187	Burleigh Road	216	0.13
	14857	Oak Farm Library	262	0.16
	16307	Clifton Gardens	360	0.22
UXRDLL	14856	Crescent Parade	540	0.34
	3135	Hillingdon School	262	0.16
	CW5	Widmore Road	337	0.21
	CW18	Aldenham Drive	339	0.21
	CW8	Pield Heath Avenue	189	0.12
HILLHPR	CW7	Micawber Avenue	301	0.19
	16379	Hillingdon Hospital	458	0.28
BRNLUK	BP 761	Kingston Lane Pentecostal Church	438	0.27
	BP 5301	Brunel University	453	0.28
TOTAL ROUTE MILEAGE - BACK DIRECTION			9764 metres	6.07 miles

Transport for London - QSI Points and Live Mileage List

Route U2 (not via Leybourne Rd)
Service change 30089
Date 17 March 2012
QSI Points are highlighted

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BRNLUK	16375	Brunel University	0	0.00
	BP760	Brunel University Sports Park	438	0.27
HILLHPR	16380	Hillingdon Hospital	257	0.16
	16381	Colham Road	208	0.13
	CW9	Micawber Avenue	304	0.19
	CW10	Pield Heath Avenue	239	0.15
	CW17	Aldenham Drive	208	0.13
	CW6	Widmore Road	267	0.17
	3136	Hillingdon School	340	0.21
UXRDLL	14859	Crescent Parade	354	0.22
	14860	Clifton Gardens	528	0.33
	16306	Oak Farm Library	434	0.27
WNSAGC	27803	Grosvenor Crescent	432	0.27
	27805	Ryefield Avenue	335	0.21
	27807	Richmond Avenue	265	0.16
	27809	Granville Road	357	0.22
	16300	Hillingdon Circus	369	0.23
HILLSN	BP435	Hillingdon Station	260	0.16
	16443	Auriol Drive	390	0.24
	16445	Sweetcroft Lane	631	0.39
	16448	Honey Hill	485	0.30
	37092	Hillingdon T A Centre	248	0.15
	CW19	Uxbridge College	305	0.19
	16372	The Hermitage	354	0.22
	BP774	Belmont Road	522	0.32
TOTAL ROUTE MILEAGE - OUT DIRECTION			8530 metres	5.30 miles

TRANCHE 565

Mileage Update

Not via Leybourne Rd : Mon-Sat before 0900 and after 1600; all day Sunda

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
UXBRSN	20486	Uxbridge Station	0	0.00
	16371	The Hermitage	710	0.44
	BP957	Uxbridge College	244	0.15
	16449	Hillingdon T A Centre	255	0.16
	16447	Honey Hill	476	0.30
	16446	Sweetcroft Lane	294	0.18
	16444	Auriol Drive	762	0.47
HILLSN	BP434	Hillingdon Station	478	0.30
	16301	Hillingdon Circus	381	0.24
	27810	Granville Road	357	0.22
	27808	Richmond Avenue	347	0.22
	27806	Ryefield Avenue	303	0.19
WNSAGC	27804	Grosvenor Crescent	305	0.19
	BP5187	Burleigh Road	216	0.13
	14857	Oak Farm Library	262	0.16
	16307	Clifton Gardens	360	0.22
UXRDLL	14856	Crescent Parade	540	0.34
	3135	Hillingdon School	262	0.16
	CW5	Widmore Road	337	0.21
	CW18	Aldenham Drive	339	0.21
	CW8	Pield Heath Avenue	189	0.12
	CW7	Micawber Avenue	301	0.19
HILLHPR	16379	Hillingdon Hospital	458	0.28
BRNLUK	BP761	Kingston Lane Pentecostal Church	438	0.27
	BP5301	Brunel University	453	0.28
TOTAL ROUTE MILEAGE - BACK DIRECTION			9067 metres	5.63 miles