

## 7. Service Specification

Route: 434

Contract Reference: QC61406

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>	Coulsdon, Ridgemount Avenue and Whyteleafe South, Wapses Lodge, Court Bushes Road
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	1 <sup>st</sup> September 2018
<b>Vehicle Type</b>	45 capacity, single door, single deck vehicles, minimum 8.9m long
<b>Current Maximum Approved Dimensions</b>	8.9 metres long and 2.44 metres wide
<b>New Vehicles Mandatory</b>	Yes
<b>Hybrid Price Required</b>	No
<b>Sponsored Route</b>	No
<b>Advertising Rights</b>	Operator
<b>Minimum Performance Standard</b>	Departing on Time - No less than 82.00%
<b>Extension Threshold</b>	Departing on Time Threshold - 85.00%
<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 11th September 2017..

*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. 434.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 434.

### **Hail & ride operation:**

Hail and ride operation, with buses stopping wherever it is safe to set down and pick up passengers, applies on the following sections of Route No. 434:

#### **Towards Whyteleafe South, Wapses Lodge, Court Bushes Road:**

- Ridgemount Avenue, Rickman Hill
- Smitham Downs Road, Smitham Bottom Lane, Woodcote Valley Road
- Foxley Hill Road, Beaumont Road, Higher Drive, Northwood Avenue, Oaks Road, Oaks Way, Park Road, Kenley Lane, Valley Road, Beverley Road, Hornchurch Hill.

#### **Towards Coulsdon, Ridgemount Avenue:**

- Hornchurch Hill, Beverley Road, Valley Road, Kenley Lane, Park Road, Oaks Way, Oaks Road, Northwood Avenue, Higher Drive, Beaumont Road, Foxley Hill Road,
- Woodcote Valley Road, Smitham Bottom Lane, Smitham Downs Road
- Rickman Hill, Woodlands Grove, Ridgemount Avenue.

### **REQUIREMENTS FOR REGISTRATION**

The section of Route No. 434 between the Surrey County Boundary at Beverley Road, Hornchurch Hill and Whyteleafe South, Wapses Lodge will need to be registered with the Traffic Commissioner for the South Eastern and Metropolitan Traffic Area 56 days before the operation commences. Copies of the registration should be sent to::

The South Eastern and Metropolitan Traffic Area Office  
Hillcrest House  
386 Harehills Lane  
Leeds  
LS9 9NF

Copies of the registration should be sent to:

Principal Transport Officer  
Surrey County Council  
County Hall  
Penrhyn Road  
Kingston upon Thames  
KT1 2DY

and to:

Bus and Coach Licensing Manager,  
Consultation Delivery  
TfL Surface Planning  
10<sup>th</sup> Floor, Zone G4  
Palestra  
197 Blackfriars Road  
London  
SE1 8NJ  
e-mail: [lsp@tfl.gov.uk](mailto:lsp@tfl.gov.uk)

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

**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.**

**Operators should provide the following prices:**

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

### 3) SCHEDULE REQUIREMENTS & PINCHPOINTS

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

Coulsdon, Ridgemount Avenue to Whyteleafe South, Wapses Lodge, Court Bushes Road			Whyteleafe South, Wapses Lodge, Court Bushes Road to Coulsdon, Ridgemount Avenue		
First departure no later than 0705.			First departure no later than 0655.		
0700 - 2010	Every 30 minutes		0650 - 1940	Every 30 minutes	
Last departure no earlier than 2005.			Last departure no earlier than 1935.		
<b>Pinchpoints</b>					
Purley Cross, Tesco	0735 - 0905	30 minutes	Woodcote Valley Road, Grovelands Road	0735 - 0835	30 minutes
	1505 - 1635	30 minutes		1505 - 1635	30 minutes

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

Coulsdon, Ridgemount Avenue to Whyteleafe South, Wapses Lodge, Court Bushes Road			Whyteleafe South, Wapses Lodge, Court Bushes Road to Coulsdon, Ridgemount Avenue		
First departure no later than 0705.			First departure no later than 0655.		
0700 - 2010	Every 30 minutes		0650 - 1940	Every 30 minutes	
Last departure no earlier than 2005.			Last departure no earlier than 1935.		
<b>Pinchpoints</b>					
Purley Cross, Tesco	0935 - 1105	30 minutes	Woodcote Valley Road, Grovelands Road	0935 - 1105	30 minutes

#### 3.3) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Coulsdon, Ridgemount Avenue to Whyteleafe South, Wapses Lodge, Court Bushes Road			Whyteleafe South, Wapses Lodge, Court Bushes Road to Coulsdon, Ridgemount Avenue		
First departure no later than 0705.			First departure no later than 0655.		
0700 - 2010	Every 30 minutes		0650 - 1940	Every 30 minutes	
Last departure no earlier than 2005.			Last departure no earlier than 1935.		
<b>Pinchpoints</b>					
Purley Cross, Tesco	1105 - 1205	30 minutes	Woodcote Valley Road, Grovelands Road	1105 - 1205	30 minutes

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

**4) OPERATIONAL CONSIDERATIONS**

- 4.1) Route No. 434 can suffer unpredictable traffic delays in the Smitham Downs Road area.
- 4.2) Smaller buses are used on the route due to highway constraints in the Coulsdon and Woodcote 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 434: Coulsdon, Ridgemount Avenue - Whyteleafe South, Court Bushes Road**

**Date of Structural Change:** 1 September 2018.

**Date of Service Change:** 1 September 2018.

**Reason for Issue:** {To be specified}.

#### **STREETS TRAVERSED**

**Towards Whyteleafe South, Court Bushes Road:** Ridgemount Avenue, Rickman Hill, Chipstead Valley Road, Brighton Road, Smitham Downs Road, Smitham Bottom Lane, Woodcote Valley Road, Foxley Lane, Russell Hill Road, Purley Cross, Purley Road, Godstone Road, Foxley Hill Road, Beaumont Road, Higher Drive, Northwood Avenue, Oaks Road, Oaks Way, Park Road, Kenley Lane, Valley Road, Beverley Road, Hornchurch Hill, Whyteleafe Hill, Godstone Road.

**Towards Coulsdon, Ridgemount Avenue:** Godstone Road, Whyteleafe Hill, Hornchurch Hill, Beverley Road, Valley Road, Kenley Lane, Park Road, Oaks Way, Oaks Road, Northwood Avenue, Higher Drive, Beaumont Road, Foxley Hill Road, Godstone Road, Purley Road, Tesco Access Road, Purley Road, Purley Cross, Brighton Road, Banstead Road, Foxley Lane, Woodcote Valley Road, Smitham Bottom Lane, Smitham Downs Road, Brighton Road, Chipstead Valley Road, Rickman Hill, Woodlands Grove, Ridgemount 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.

### **COULSDON, RIDGEMOUNT AVENUE**

Public stand for one bus on the north side of Ridgemount Avenue, commencing 19 metres west of the junction with Rickman Hill.

Buses proceed from Ridgemount Avenue direct to stand, departing to Ridgemount Avenue. Set down in Ridgemount Avenue, at Alighting Point (BP4062 - Ridgemount Avenue, Last Stop on LOR: BP4062 - Ridgemount Avenue) and pick up in Ridgemount Avenue (BP4062 - Ridgemount Avenue, First Stop on LOR: BP4062 - Ridgemount Avenue).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 buses on Route 434 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:	Coulsdon, Ridgemount Avenue.

### **COULSDON, BRIGHTON ROAD, LION GREEN ROAD**

Public stand for one bus on west side of Brighton Road, commencing at a point 60 metres north of the centre of Lion Green Road and extending 12 metres north.

#### **From Coulsdon, Ridgemount Avenue.**

Buses proceed from Chipstead Valley Road via Lion Green Road and Brighton Road to stand, departing via Brighton Road to Chipstead Valley Road. Set down in Chipstead Valley Road (15807 - Portnalls Road, Last Stop on LOR: 15807 - Portnalls Road) and pick up in Chipstead Valley Road, at Stop H (11753 - Chipstead Valley Road / Brighton Road, First Stop on LOR: 11753 - Chipstead Valley Road / Brighton Road).

#### **From Whyteleafe South, Court Bushes Road.**

Buses proceed from Chipstead Valley Road via Lion Green Road and Brighton Road to stand, departing to Brighton Road. Set down in Chipstead Valley Road, H (11753 - Chipstead Valley Road / Brighton Road, Last Stop on LOR: 11753 - Chipstead Valley Road / Brighton Road) and pick up in Brighton Road, at Stop C (4404 - Coulsdon Town Station #, First Stop on LOR: 27591 - The Avenue).

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:	Coulsdon.

## **PURLEY CROSS, BRIGHTON ROAD / HIGH STREET**

Public stand for five buses in bay on east side of Brighton Road, south of Whytecliffe Road South, commencing in line with the party wall of 8/9 The Parade (9 metres north of the slip road to High Street Purley) and extending 61 metres north east.

### From Coulsdon, Ridgemount Avenue.

Buses proceed from Foxley Lane via Pampisford Road, Christchurch Road and Brighton Road to stand, departing via Brighton Road, Purley Cross and Purley Road to Tesco Access Road. Set down in Foxley Lane, at Stop A (7330 - Purley Library, Last Stop on LOR: 7330 - Purley Library) and pick up in Tesco Access Road, Stop P (SL39 - Purley High Street / Purley Station #, First Stop on LOR: SL39 - Purley High Street / Purley Station #).

### From Whyteleafe South, Court Bushes Road.

Buses proceed from Banstead Road via Foxley Lane, Pampisford Road, Christchurch Road and Brighton Road to stand, departing via Brighton Road and Purley Cross to Purley Road. Set down in Banstead Road, Stop Y (12450 - Purley Library, Last Stop on LOR: 12450 - Purley Library) and pick up in Purley Road, at Stop M (4401 - Purley Station # / Purley High Street, First Stop on LOR: 4401 - Purley Station # / Purley High Street).

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:	Purley.

## **PURLEY CROSS (from WHYTELEAFE SOUTH, COURT BUSHES ROAD)**

Buses proceed from Tesco Access Road via Purley Road and Purley Cross departing to Purley Road. Set down in Tesco Access Road, at Stop P (SL39 - Purley High Street / Purley Station #, Last Stop on LOR: SL39 - Purley High Street / Purley Station #) and pick up in Purley Road, at Stop M (4401 - Purley Station # / Purley High Street, First Stop on LOR: 4401 - Purley Station # / Purley High Street).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Purley.

## **PURLEY CROSS (from Coulsdon, Ridgemount Avenue)**

Buses proceed from Purley Road departing to Tesco Access Road. Set down in Purley Road, at Stop M (4401 - Purley Station # / Purley High Street, Last Stop on LOR: 4401 - Purley Station # / Purley High Street) and pick up in Tesco Access Road, at Stop P (SL39 - Purley High Street / Purley Station #, First Stop on LOR: SL39 - Purley High Street / Purley Station #).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Purley.

## **WHYTELEAFE SOUTH, WAPSES LODGE**

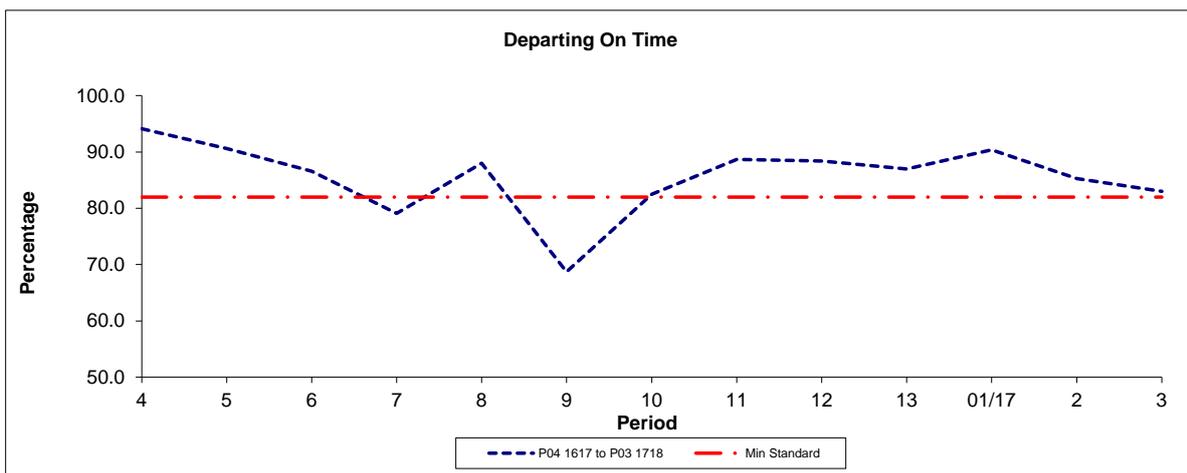
Public stand for one bus on east side of Godstone Road, between Court Bushes Road and Wapses Lodge Roundabout, commencing 95 metres north of No.477 and extending 12 metres north.

Buses proceed from Godstone Road direct to stand, departing via Godstone Road and Wapses Lodge Roundabout to Godstone Road. Set down in Godstone Road, at Alighting Point (BP4839 - Wapses Lodge Roundabout, Last Stop on LOR: BP4839 - Wapses Lodge Roundabout) and pick up in Godstone Road (19273 - Well Farm Road, First Stop on LOR: 19273 - Well Farm Road).

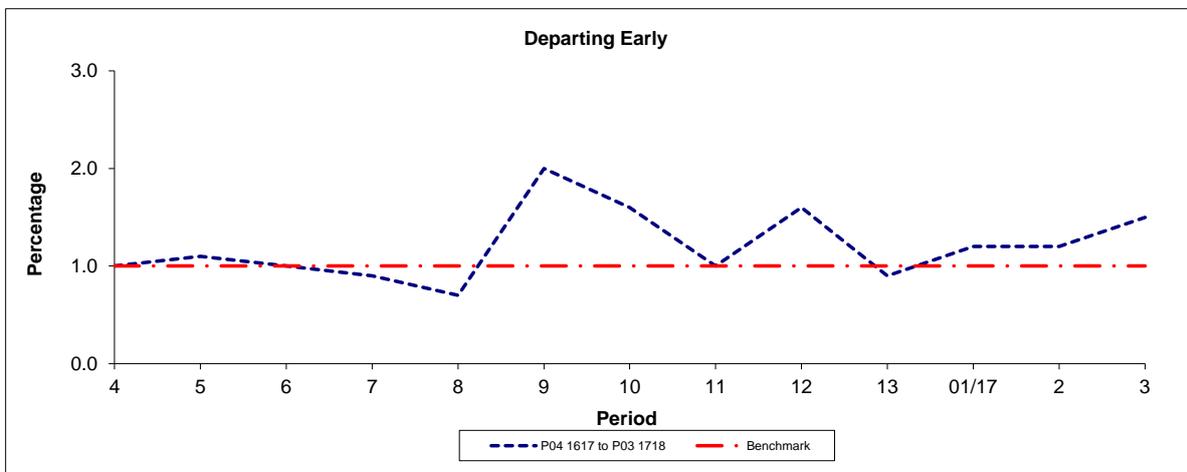
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route 434 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Whyteleafe South.

**PART B - PERFORMANCE STATISTICS**

**Route 434**



Period	4	5	6	7	8	9	10	11	12	13	01/17	2	3
P04 1617 to P03 1718	94.1	90.6	86.6	79.1	88.0	68.7	82.5	88.7	88.4	87.0	90.4	85.3	83.0
Min Standard	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0

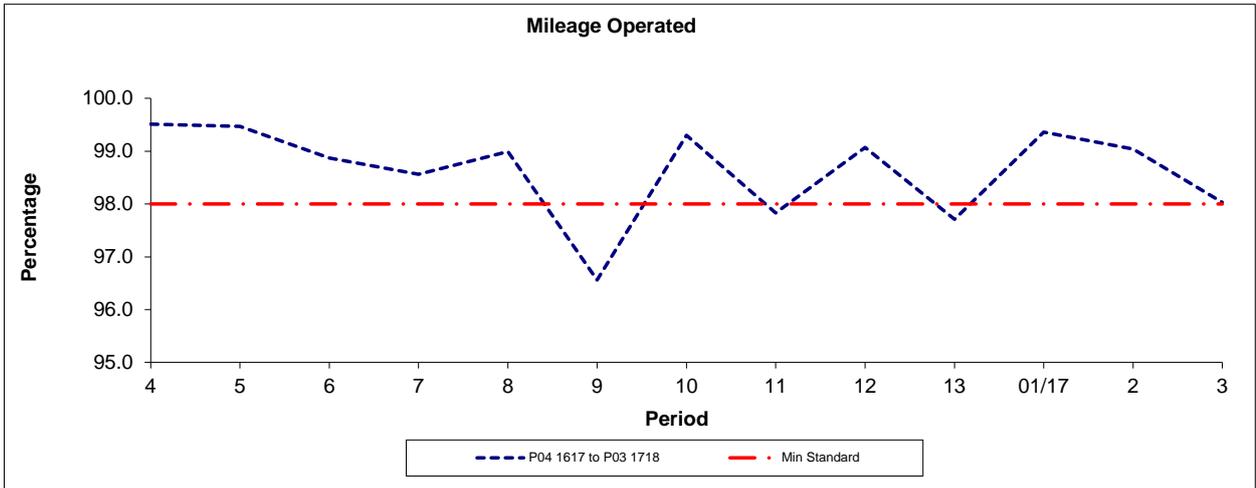


Period	4	5	6	7	8	9	10	11	12	13	01/17	2	3
P04 1617 to P03 1718	1.0	1.1	1.0	0.9	0.7	2.0	1.6	1.0	1.6	0.9	1.2	1.2	1.5
Benchmark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

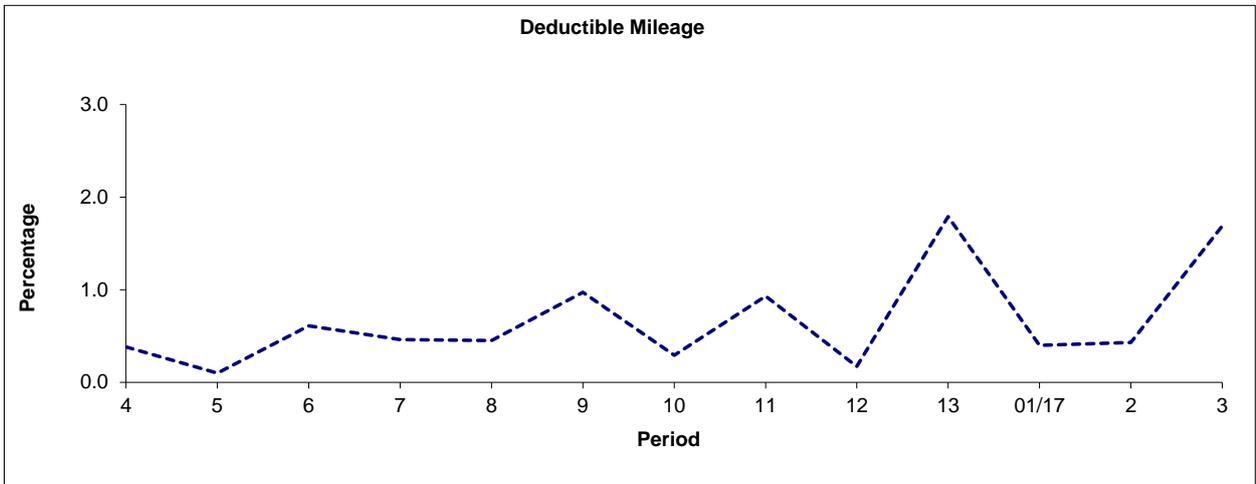
Note : Reliability is actual performance under full iBus (4 weeks data).  
Minimum Standards and Benchmarks are those applicable under the new contract.

**PART B - PERFORMANCE STATISTICS**

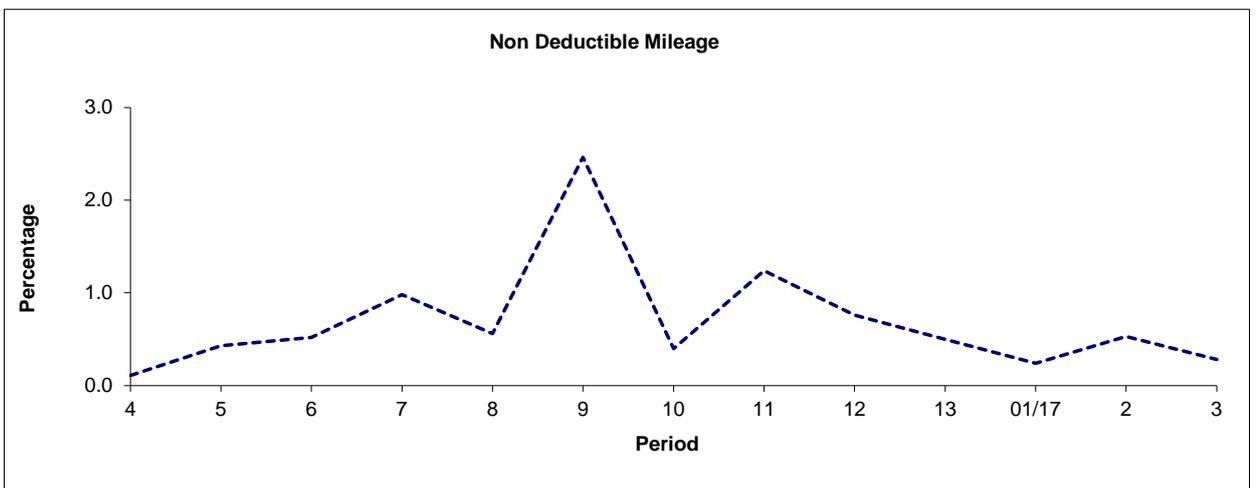
**Route 434**



Period	4	5	6	7	8	9	10	11	12	13	01/17	2	3
P04 1617 to P03 1718	99.51	99.47	98.87	98.56	98.99	96.56	99.30	97.83	99.07	97.71	99.36	99.04	98.03
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	4	5	6	7	8	9	10	11	12	13	01/17	2	3
P04 1617 to P03 1718	0.38	0.10	0.61	0.46	0.45	0.97	0.29	0.93	0.17	1.79	0.40	0.43	1.69



Period	4	5	6	7	8	9	10	11	12	13	01/17	2	3
P04 1617 to P03 1718	0.11	0.43	0.52	0.98	0.56	2.46	0.40	1.24	0.76	0.50	0.24	0.53	0.28

Note: Mileage is based on 4 weeks data

**ROUTE 434 - FULL iBUS RESULTS BY TIME OF DAY**  
**QUARTER 2 16/17 TO QUARTER 1 17/18 (25/06/16 TO 23/06/17)**

**MONDAY - FRIDAY**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
05:00 - 07:00	497	491	98.8	99.0	<b>98.2</b>	1.0	0.0	0.8
07:00 - 10:00	11,487	10,901	94.9	96.1	<b>77.4</b>	4.3	1.8	16.4
10:00 - 13:00	11,555	11,838	102.4	98.1	<b>89.9</b>	1.9	0.8	7.4
13:00 - 16:00	12,054	11,524	95.6	98.1	<b>87.5</b>	2.1	0.9	9.5
16:00 - 19:00	11,226	11,165	99.5	95.6	<b>75.0</b>	4.7	1.4	18.9
19:00 - 22:00	5,160	5,273	102.2	98.0	<b>87.4</b>	2.1	1.1	9.4
<b>All Locations Summary</b>	<b>51,979</b>	<b>51,192</b>	<b>98.5</b>	<b>97.1</b>	<b>82.8</b>	<b>3.2</b>	<b>1.2</b>	<b>12.8</b>

**SATURDAY**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
05:00 - 07:00	104	96	92.3	100.0	<b>97.1</b>	0.0	0.0	2.9
07:00 - 10:00	2,384	2,381	99.9	98.5	<b>97.0</b>	1.5	0.9	0.6
10:00 - 13:00	2,542	2,478	97.5	98.9	<b>93.4</b>	1.2	0.5	4.9
13:00 - 16:00	2,437	2,422	99.4	98.2	<b>94.4</b>	1.8	1.2	2.6
16:00 - 19:00	2,438	2,395	98.2	99.1	<b>94.0</b>	0.9	0.8	4.3
19:00 - 22:00	1,089	1,083	99.4	98.9	<b>93.1</b>	0.9	3.1	2.9
<b>All Locations Summary</b>	<b>10,994</b>	<b>10,855</b>	<b>98.7</b>	<b>98.7</b>	<b>94.3</b>	<b>1.3</b>	<b>1.1</b>	<b>3.4</b>

**SUNDAYS & BANK HOLIDAYS**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
05:00 - 07:00	114	103	90.4	98.2	<b>98.3</b>	1.7	0.0	0.0
07:00 - 10:00	2,611	2,600	99.6	99.1	<b>95.9</b>	0.8	2.0	1.3
10:00 - 13:00	2,723	2,709	99.5	99.5	<b>95.2</b>	0.5	1.1	3.2
13:00 - 16:00	2,719	2,703	99.4	99.7	<b>95.6</b>	0.4	1.3	2.7
16:00 - 19:00	2,667	2,686	100.7	99.6	<b>96.7</b>	0.5	1.1	1.8
19:00 - 22:00	1,191	1,176	98.7	99.2	<b>95.9</b>	0.7	1.3	2.1
<b>All Locations Summary</b>	<b>12,025</b>	<b>11,977</b>	<b>99.6</b>	<b>99.4</b>	<b>95.9</b>	<b>0.5</b>	<b>1.2</b>	<b>2.3</b>

**ALL DAYS**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
05:00 - 07:00	715	690	96.5	99.0	<b>98.1</b>	1.0	0.0	0.9
07:00 - 10:00	16,482	15,882	96.4	96.9	<b>79.9</b>	3.9	1.8	14.4
10:00 - 13:00	16,820	17,025	101.2	98.5	<b>91.1</b>	1.6	0.8	6.5
13:00 - 16:00	17,210	16,649	96.7	98.4	<b>89.4</b>	1.9	1.0	7.8
16:00 - 19:00	16,331	16,246	99.5	96.7	<b>79.4</b>	3.9	1.3	15.5
19:00 - 22:00	7,440	7,532	101.2	98.3	<b>89.1</b>	1.7	1.4	7.7
<b>All Locations Summary</b>	<b>74,998</b>	<b>74,024</b>	<b>98.7</b>	<b>97.7</b>	<b>85.5</b>	<b>2.7</b>	<b>1.2</b>	<b>10.6</b>

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

**TRANCHE 614**

Route 434  
 Service change 30655  
 Date 31/08/2013  
 QSI Points are highlighted

Reason for Issue

New Contract

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
CSDNRA	BP4062	Ridgemount Avenue		
	HC234	Hail & Ride Section Starts Here	109	0.07
	H1174	Hail and Ride Rickman Hill	144	0.09
	HC235	Hail & Ride Section	207	0.13
	HC236	Hail & Ride Section Ends Here	127	0.08
	15813	Chipstead Valley Road /Rickman Hill	85	0.05
	15809	Coniston Road	291	0.18
	15807	Portnalls Road	305	0.19
CSDNRL	4404	Coulsdon Town Station	418	0.26
	27591	The Avenue	172	0.11
	15806	Willow Court	367	0.23
	HC237	Hail & Ride Section Starts Here	341	0.21
	H1173	Hail and Ride S mitham Downs Road	231	0.14
WDCTGR	H1171	Hail and Ride Woodcote Valley Road	1676	1.04
	HC238	Hail & Ride Section	129	0.08
	HC239	Hail & Ride Section Ends Here	231	0.14
	7330	Purley Library	134	0.08
	R0719	Purley Cross	228	0.14
PYXRJF	4401	Purley Station /Purley High Street	187	0.12
	HC240	Hail & Ride Section Starts Here	367	0.23
	H1170	Hail and Ride Foxley Hill Road	172	0.11
	H1168	Hail and Ride Northwood Avenue	1187	0.74
KNLYSN	H1166	Hail and Ride Kenley Station	601	0.37
	H1164	Hail and Ride Valley Road	438	0.27
	HC241	Hail & Ride Section	1256	0.78
	HC242	Hail & Ride Section Ends Here	437	0.27
WTLFSN	BP4894	Whyteleafe Station	347	0.22
	4383	Whyteleafe Station /Godstone Road	169	0.11
	20207	Hillside Road	442	0.27
	17869	Whyteleafe South Station	210	0.13
	19272	Court Bushes Road	482	0.30
WLFSWL	BP4839	Wapses Lodge Roundabout	111	0.07

Total Route Mileage - Out Direction		11601	7.21
		Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
WLFSWL	19273	Well Farm Road		
	17870	Whyteleafe South Station	244	0.15
	20206	Hillside Road	295	0.18
	4384	Whyteleafe Station /Godstone Road	374	0.23
WTLFSN	BP4093	Whyteleafe Station	191	0.12
	HC243	Hail & Ride Section Starts Here	351	0.22
	H1163	Hail and Ride Beverley Road	365	0.23
	H1165	Hail and Ride Village Road	1252	0.78
KNLYSN	H1167	Hail and Ride Kenley Station	573	0.36
	H1169	Hail and Ride Oaks Way	461	0.29
	HC244	Hail & Ride Section	1084	0.67
	HC245	Hail & Ride Section Ends Here	353	0.22
PYXRTS	SL39	Purley High Street /Purley Station	316	0.20
	12450	Purley Library	220	0.14
	HC246	Hail & Ride Section Starts Here	369	0.23
WDCTGR	H1172	Hail and Ride Valley Road	414	0.26
	HC247	Hail & Ride Section	1415	0.88
	HC248	Hail & Ride Section Ends Here	333	0.21
	15805	Willow Court	459	0.29
	12432	Coulsdon Town Station	333	0.21
CSDNCV	11753	Chipstead Valley Road /Brighton Road	256	0.16
	20688	Portnalls Road	316	0.20
	15808	Coniston Road	319	0.20
	HC249	Hail & Ride Section Starts Here	370	0.23
CSDNWG	OC607	Woodlands Grove	200	0.12
	HC250	Hail & Ride Section	116	0.07
	HC251	Hail & Ride Section Ends Here	245	0.15
CSDNRA	BP4062	Ridgemount Avenue	330	0.21

Total Route Mileage - Back Direction		11554	7.18
		Metres	Miles