7. Service Specification

Route: 249 Contract Reference: QC55902

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.

Route Number	249
Terminus Points	Clapham Common, Old Town and Anerley Station
Contract Basis	Incentivised
Commencement Date	1 st April 2017
Vehicle Type	87 capacity, dual door, double deck
Current Maximum Approved	10.2 metres long and 2.55 metres wide
Dimensions	
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 1.00
	minutes
Extension Threshold	Average Excess Wait Time Threshold - 0.90 minutes
Minimum Operated Mileage	No less than 98.00%
Standard	

The Date of Tender for this ITT is: No later than 12 Noon on Monday 16th May 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. 249.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 249.

Tenderers are also encouraged to offer two axle vehicles with a longer wheelbase and increased capacity, subject to route constraints. Tenders offering such vehicles will be welcomed and carefully considered by the Corporation. Triaxle vehicles are not being considered by the Corporation at this time.

Operators should provide the following prices:

- 1. Annual diesel price based on minimum 5 year contract.
- 2. Annual hybrid price based on minimum 5 year contract.
- 3. Annual hybrid price with upfront payment of capital difference between diesel and hybrid for 5 year contract.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY NON SCHOOLDAYS SCHEDULE REQUIREMENTS & PINCHPOINTS

<u> </u>								
Clapham Com	mon, Old Town	, The	Anerley Station	to Clapham C	ommon, Old			
Pavement to A	nerley Station		Town, Claphan	n Common Nor	th Side			
First departure	no later than 0	540.	First departure no later than 0530.					
0535 - 2115	Every 12 mini	utes	0525 - 1945	Every 12 min	utes			
2116 - 0035	Every 15 mini	utes	1946 - 0035	Every 15 min	utes			
Last departure	no earlier than	0030.	Last departure no earlier than 0030.					
Pinchpoints								
Norwood,	0735 - 0900	12 minutes	Streatham, St	0715 - 0915	12 minutes			
Crown Point	1510 - 1635	12 minutes	s Leonard's 1450 - 1635 12 min					
			Church					

3.2) MONDAY TO FRIDAY SCHOOLDAYS SCHEDULE REQUIREMENTS

Clapham Com	mon, Old Town	, The	Anerley Station	to Clapham C	ommon, Old			
Pavement to A	nerley Station		Town, Claphan	n Common Nor	th Side			
First departure	no later than 0)540.	First departure no later than 0530.					
0535 - 0725	Every 12 minu	utes	0525 - 1945	Every 12 minutes				
0726 - 0825	Every 10 minu	utes	1946 - 0035	Every 15 min	utes			
0826 - 2115	Every 12 minu	utes						
2116 - 0035	Every 15 minu	utes						
Last departure	no earlier than	0030.	Last departure	no earlier than	0030.			
Pinchpoints								
Norwood,	0735 - 0800	12 minutes	Streatham, St	0715 - 0915	12 minutes			
Crown Point	0801 - 0900	10 minutes	Leonard's	1450 - 1635	12 minutes			
	1510 - 1635	12 minutes	Church					

3.3) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Clapham Com	mon, Old Town	, The	Anerley Station to Clapham Common, Old						
Pavement to A	nerley Station		Town, Claphan	n Common Nor	th Side				
First departure	no later than C	540.	First departure	no later than 0	530.				
0535 - 0700	Every 20 mini	utes	0525 - 0630	525 - 0630 Every 20 minutes					
0701 - 0815	Every 15 minu	utes	0631 - 0730	Every 15 minu	utes				
0816 - 1915	Every 12 minu	utes	0731 - 1930	30 Every 12 minutes					
1916 - 0035	Every 15 minu	utes	1931 - 0035 Every 15 minutes						
Last departure	no earlier than	0030.	Last departure	no earlier than	0030.				
Pinchpoints									
Norwood,	0945 - 1100	12 minutes	Streatham, St	0925 - 1100	12 minutes				
Crown Point			Leonard's						
			Church						

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

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

Clapham Com	mon, Old Town	, The	Anerley Station	to Clapham C	ommon, Old			
Pavement to A	nerley Station		Town, Claphan	n Common Nor	th Side			
First departure	no later than C)540.	First departure	no later than 0	530.			
0535 - 0740	Every 20 mini	utes	0525 - 0710	Every 20 minu	utes			
0741 - 0035	Every 15 minu	utes	0711 - 0035	Every 15 minu	utes			
Last departure	no earlier than	0030.	Last departure no earlier than 0030.					
Pinchpoints								
Norwood,	1020 - 1120	15 minutes	Streatham, St	1020 - 1120	15 minutes			
Crown Point			Leonard's					
			Church					

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

4) OPERATIONAL CONSIDERATIONS

4.1) Route No. 249 can suffer unpredictable traffic delays in the Streatham Common, Tooting Bec and Balham 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.

Printed On: 29 March 2016 11:52:07

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 249: Clapham Common, Old Town - Anerley Station

Date of Structural Change: 1 August 2015.

Date of Service Change: 1 April 2017. **Reason for Issue:** {To be specified}.

STREETS TRAVERSED

<u>Towards Anerley Station:</u> The Pavement, Clapham Common South Side, Balham Hill, Balham High Road, Tooting Bec Road, Tooting Bec Gardens, Streatham High Road, Streatham Common North, Crown Lane, Beulah Hill, Church Road, Westow Street, Westow Hill, Anerley Hill, Anerley Road, Anerley Station Road.

<u>Towards Clapham Common, Old Town:</u> Anerley Station Road, Anerley Road, Anerley Hill, Church Road, Beulah Hill, Crown Lane, Streatham Common North, Streatham High Road, Mitcham Lane, Ambleside Avenue, Tooting Bec Road, Balham High Road, Balham Hill, Clapham Common South Side, Rookery Road, Clapham Common North Side.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

CLAPHAM COMMON NORTH SIDE

Public stand for two buses on west side of Clapham Common North Side, south of junction with Orlando Road.

Buses proceed from Clapham Common North Side direct to stand, departing via Clapham Common North Side to The Pavement. Set down in Clapham Common North Side (BP5790 - Clapham Common Old Town, Last Stop on LOR: BP5790 - Clapham Common Old Town) and pick up in The Pavement, at stop T (BP5819 - The Pavement, First Stop on LOR: 3715 - Clapham Common Station <>).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route 249 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: Clapham Common.

BALHAM STATION ROAD, NORTH SIDE (from ANERLEY STATION)

Public stand for two buses on north side of Balham Station Road, commencing 45 metres west of Bedford Hill and extending 22 metres west.

Buses proceed from Balham High Road via Balham Station Road to stand, departing via Balham Station Road and Bedford Hill to Balham High Road. Set down in Balham High Road, at Stop B (4869 - Balham Station <> #, Last Stop on LOR: 4869 - Balham Station <> #) and pick up in Balham High Road, at Stop C (4871 - Balham Station <> #, First Stop on LOR: 4871 - Balham Station <> #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route 249 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: Balham.

TOOTING BEC, UPPER TOOTING PARK [NORTH SIDE] (from ANERLEY STATION)

Public stand for two buses on north side of Upper Tooting Park, commencing 20 metres southeast of lamp standard 16 and extending 20 metres northwest.

Buses proceed from Tooting Bec Road via Trinity Road and Upper Tooting Park to stand, departing via Upper Tooting Park to Balham High Road. Set down in Tooting Bec Road, at Stop E (470 - Tooting Bec Station <>, Last Stop on LOR: 470 - Tooting Bec Station <>) and pick up in Balham High Road, at Stop J (2176 - Upper Tooting Park, First Stop on LOR: 2176 - Upper Tooting Park).

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: Tooting Bec.

STREATHAM, AMBLESIDE AVENUE

Public stand for two buses on the south side of Ambleside Avenue, commencing 58 metres north west of Gleneagle Road and extending 23 metres south east.

From Anerley Station.

Buses proceed from Streatham High Road via Gleneagle Road and Ambleside Avenue to stand, departing via Ambleside Avenue to Tooting Bec Gardens. Set down in Streatham High Road, at Stop SH (25861 - Streatham Station #, Last Stop on LOR: 13174 - Albert Carr Gardens) and pick up in Tooting Bec Gardens, at Stop SX (37183 - Streatham / St Leonard's Church, First Stop on LOR: 37183 - Streatham / St Leonard's Church).

From Clapham Common, Old Town.

Buses proceed from Streatham High Road via Stanthorpe Road, Gleneagle Road and Ambleside Avenue to stand, departing via Ambleside Avenue to Tooting Bec Road. Set down in Streatham High Road, at Stop SA (468 - St Leonard's Church, Last Stop on LOR: 468 - St Leonard's Church) and pick up in Tooting Bec Road, at Stop SU (9271 - Garrad's Road, First Stop on LOR: 9271 - Garrad's 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: Streatham, St Leonards Church.

NORWOOD, BEULAH HILL (from Clapham Common, Old Town)

Public stand for one bus on west side of Beulah Hil commencing opposite the southern kerbline of the northern arm of Grecian Crescent, and extending 13 metres south. Buses proceed from Beulah Hill via Grecian Crescent (Northern Arm), Grecian Crescent, Grecian Crescent (Southern Arm) and Beulah Hill to stand, departing to Beulah Hill. Set down in Beulah Hill, at stop CQ (1850 - Crown Point / Beulah Hill, Last Stop on LOR: 1850 - Crown Point / Beulah Hill, First Stop on LOR: 1849 - Crown Point / Beulah Hill).

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: Norwood, Crown Point.

<u>UPPER NORWOOD, UPPER BEULAH HILL [NORTH SIDE] (from Clapham Common, Old Town)</u>

Public stand for two buses on north side of Upper Beulah Hill, commencing 59 metres west of Church Road and extending 24 metres west.

Buses proceed from Beulah Hill via Upper Beulah Hill to stand, departing via Upper Beulah Hill to Church Road. Set down in Beulah Hill, at Stop SK (13201 - Upper Beulah Hill, Last Stop on LOR: 13201 - Upper Beulah Hill) and pick up in Church Road, at Stop WP (13231 - All Saints Church, First Stop on LOR: 13231 - All Saints Church).

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: Upper Norwood.

CRYSTAL PALACE BUS STATION (from Clapham Common, Old Town)

Private stand for 9 buses facing south in marked bays on east side of bus station on east side of Crystal Palace Parade opposite Farquhar Road.

Buses proceed from Westow Hill via Crystal Palace Parade and Crystal Palace Bus Station East Side to stand, departing via Crystal Palace Bus Station East Side and Crystal Palace Parade to Church Road. Set down in Westow Hill, at Stop K (1416 - Westow Hill, Last Stop on LOR: 1416 - Westow Hill) and pick up in Church Road, at Stop G (13222 - Westow Hill, First Stop on LOR: 13222 - Westow Hill).

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: Crystal Palace.

ANERLEY STATION

Private stand for 5 buses in Bus Parking Area on south side of Anerley Station Road approximately 100 metres north east of Minden Road.

Buses proceed from Anerley Station Road direct to stand, departing to Anerley Station Road. Set down in Anerley Station Road, at Stop AE (BP4094 - Jasmine Grove, Last Stop on LOR: BP4094 - Jasmine Grove) and pick up in Anerley Station Road, at Stop AD (BP3694 - Anerley Station #, First Stop on LOR: BP3694 - Anerley Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route 249 should be

scheduled to stand at any one time.

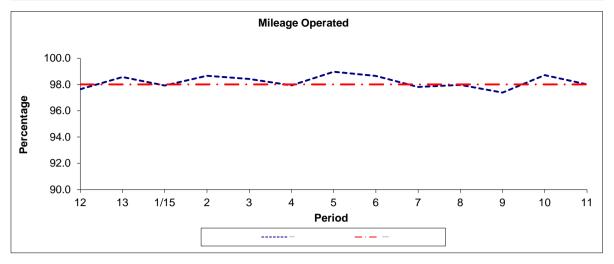
MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Anerley Station.

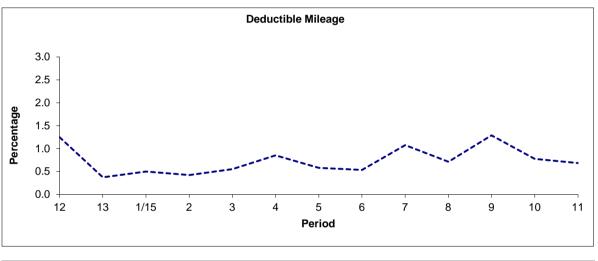
OTHER INFORMATION: Toilet facilities available.

PART B - PERFORMANCE STATISTICS

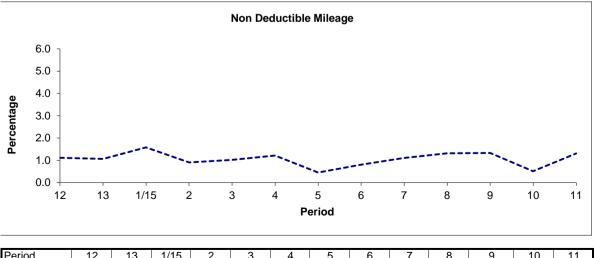
Route 249



Period	12	13	1/15	2	3	4	5	6	7	8	9	10	11
2014/2015	97.64	98.56	97.92	98.67	98.42	97.93	98.97	98.66	97.81	97.97	97.38	98.71	98.00
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	12	13	1/15	2	3	4	5	6	7	8	9	10	11
2014/2015	1.25	0.38	0.50	0.42	0.55	0.85	0.58	0.53	1.08	0.71	1.29	0.78	0.69

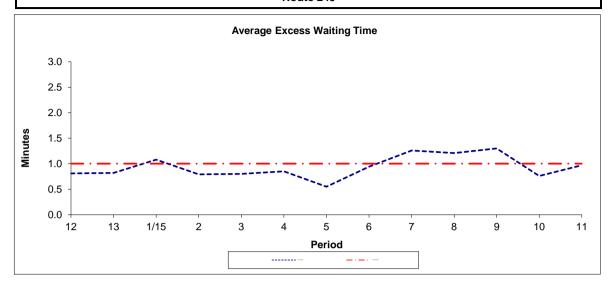


Period	12	13	1/15	2	3	4	5	6	7	8	9	10	11
2014/2015	1.11	1.06	1.58	0.91	1.02	1.22	0.45	0.81	1.11	1.32	1.33	0.51	1.31

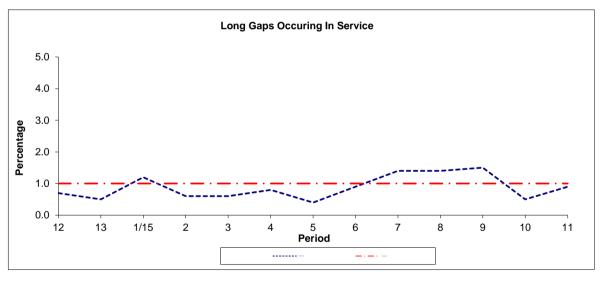
Note: Mileage is based on 4 weeks data
Deductible Mileage was adversely affected by industrial action in period 12 14/15.



Route 249



Period	12	13	1/15	2	3	4	5	6	7	8	9	10	11
2014-2015	0.81	0.82	1.08	0.79	0.80	0.85	0.55	0.94	1.26	1.21	1.30	0.76	0.97
Min Standard	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00



Period	12	13	1/15	2	3	4	5	6	7	8	9	10	11
2014-2015	0.70	0.50	1.20	0.60	0.60	0.80	0.40	0.90	1.40	1.40	1.50	0.50	0.90
Benchmark	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Note: Reliability is actual performance under full iBus (4 weeks data).

Minimum Standards and Benchmarks are those applicable under the new contract.

ROUTE 249 - FULL IBUS RESULTS BY TIME OF DAY QUARTER 4 14/15 TO QUARTER 3 15/16 (03/01/15 - 08/01/16)

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 > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	20,992.	20,037.	95.5	5.95	0.51	6.45	82.8	16.3	0.9	0.1	0.5	45
07:00 - 10:00	54,347.	53,379.	98.2	5.66	0.92	6.57	78.7	19.6	1.5	0.2	1.0	82
10:00 - 13:00	51,215.	50,428.	98.5	5.98	0.67	6.65	77.7	21.2	0.9	0.2	0.5	72
13:00 - 16:00	51,854.	50,878.	98.1	5.89	0.89	6.77	76.4	21.8	1.6	0.2	0.8	57
16:00 - 19:00	51,095.	49,443.	96.8	5.98	1.39	7.37	72.4	24.1	2.9	0.5	1.6	62
19:00 - 22:00	48,339.	48,003.	99.3	6.24	1.05	7.30	72.0	25.0	2.5	0.4	1.1	61
22:00 - 24:00	24,151.	24,751.	102.5	7.39	0.72	8.11	65.5	31.6	2.5	0.4	0.5	63
Locations	301,993.	296,919.	98.3	5.97	0.97	6.95	75.5	22.3	1.9	0.3	1.0	82

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)			Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	2,736.	2,713.	99.2	9.97	0.15	10.12	62.4	32.9	4.4	0.3	2.6	44
07:00 - 10:00	10,057.	9,899.	98.4	6.57	0.48	7.05	75.5	23.8	0.7	0.0	0.1	35
10:00 - 13:00	10,837.	10,661.	98.4	6.02	0.63	6.64	76.9	22.0	1.0	0.1	0.3	39
13:00 - 16:00	10,835.	10,734.	99.1	6.03	0.94	6.97	75.4	22.6	1.8	0.1	0.6	40
16:00 - 19:00	10,863.	10,669.	98.2	6.04	0.80	6.84	76.1	22.3	1.4	0.2	0.6	62
19:00 - 22:00	9,217.	9,299.	100.9	6.82	1.09	7.92	66.9	28.7	3.8	0.6	1.0	84
22:00 - 24:00	5,590.	5,570.	99.6	7.41	1.18	8.59	62.5	32.0	4.8	0.6	0.7	51
Locations	60,135.	59,545.	99.0	6.38	0.80	7.18	73.7	24.2	1.9	0.2	0.6	84

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 > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	3,012.	3,008.	99.9	10.00	0.30	10.30	60.7	34.3	4.6	0.4	2.7	44
07:00 - 10:00	9,125.	8,928.	97.8	7.88	0.54	8.41	63.8	33.8	2.2	0.1	0.1	43
10:00 - 13:00	10,082.	9,954.	98.7	7.33	0.66	8.00	65.3	31.8	2.5	0.4	0.4	44
13:00 - 16:00	9,766.	9,558.	97.9	7.47	1.25	8.71	62.1	32.5	4.7	0.8	0.8	57
16:00 - 19:00	9,893.	9,856.	99.6	7.43	1.21	8.63	62.9	31.7	4.6	0.7	0.8	58
19:00 - 22:00	9,838.	10,093.	102.6	7.43	0.81	8.23	64.5	31.6	3.6	0.3	0.3	49
22:00 - 24:00	6,445.	6,541.	101.5	7.45	0.81	8.27	64.8	31.8	2.7	0.7	0.8	59
Locations	58,161.	57,938.	99.6	7.53	0.94	8.46	63.6	32.2	3.7	0.5	0.6	59

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)			Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	26,740.	25,758.	96.3	6.62	0.45	7.07	79.2	19.2	1.5	0.1	0.9	45
07:00 - 10:00	73,529.	72,206.	98.2	5.84	0.86	6.71	77.6	20.7	1.5	0.2	0.9	82
10:00 - 13:00	72,134.	71,043.	98.5	6.16	0.66	6.82	76.0	22.7	1.1	0.2	0.4	72
13:00 - 16:00	72,455.	71,170.	98.2	6.09	0.94	7.03	74.5	23.2	2.0	0.2	0.8	57
16:00 - 19:00	71,851.	69,968.	97.4	6.13	1.30	7.43	71.9	24.6	2.9	0.5	1.4	62
19:00 - 22:00	67,394.	67,395.	100.0	6.46	1.03	7.50	70.4	26.3	2.8	0.4	1.0	84
22:00 - 24:00	36,186.	36,862.	101.9	7.40	0.81	8.21	64.9	31.7	2.9	0.5	0.5	63
Locations	420,289.	414,402.	98.6	6.18	0.95	7.13	74.0	23.6	2.1	0.3	0.9	84

Metres Miles

TRANCHE 559

Mileage Update

 Route
 249

 Service change
 35594

 Date
 15/11/2013

Reason for Issue

QSI Points are highlighted.

		OUT DIRECTION		
Timing Point Code	S top Number	Stop Name	Metres	Miles
CCOMOP	BP5819	The Pavement	Medes	Milles
CCOMOP	3715	Clapham Common Station	303	0.19
	3247	Elms Road / Windmill on the Common	525	0.13
	2164	Lynette Avenue	232	0.33
	25637	Clapham South Station	296	0.14
	2168	Alderbrook Road	371	0.18
	25956	Balham New Road	317	0.23
BHAMSN	4871	Balham Station	357	0.20
BHAINDIN	2172	Du Cane Court	270	0.22
	2172		358	0.17
TOCALLE		Upper Tooting Park		
TBSNUT	4872	Tooting Bec Station	383 146	0.24
IRZMIR	12722	St Anselm's Church		
	12726	Montana Road	357	0.22
	12727	Franciscan Road	336	0.21
	12729	Tooting Bec Athletics Track	324	0.20
	12731	Tooting Bec Lido	365	0.23
	9270	Garrad's Road	333	0.21
	37183	S treatham / S t Leonard's Church	280	0.17
STRESL	468	St Leonard's Church	234	0.15
	25859	S treatham S tation	331	0.21
	35037	S treatham United Reformed Church	219	0.14
	13180	Albert Carr Gardens	164	0.10
	13181	Valley Road	240	0.15
	BP595	Deerhurst Road	201	0.12
	13182	The Rookery	224	0.14
	13178	Leigham Court Road	259	0.16
	27966	R yecroft Road	385	0.24
	1851	Crown Lane / Crown Point	184	0.11
NORWCP	1850	Crown Point / Beulah Hill	168	0.10
	13193	Grecian Crescent	179	0.11
	13221	Biggin Hill	334	0.21
	R 0505	Convent Hill	217	0.13
	13197	Hermitage Road	355	0.22
	10362	Beulah S pa	379	0.24
	13201	Upper Beulah Hill	320	0.20
UPPNAS	13203	Beulah Hill / All Saints Church	213	0.13
	13229	All Saints Church	226	0.14
	13227	S ylvan Hill	354	0.22
	13223	Westow Park	280	0.17
	BP3761	Westow S treet	179	0.11
	1416	Westow Hill	434	0.27
CPALAH	6915	Crystal Palace Park	213	0.13
	27519	Crystal Palace Station	305	0.19
	20813	Hamlet R oad	282	0.18
	6589	Thicket Road	220	0.14
	20750	Anerley Road / Anerley Station	314	0.20
	BP3690	Anerley S tation	137	0.09
ANERSN	BP4094	Jasmine Grove	159	0.10
		Total Route Mileage - Out Direction	13262	8.24
			Metres	Miles

iming Point	BACK DIRECTION Stop								
Code	Number	S top Name	Metres	Miles					
ANERSN	BP3694	Anerley S tation							
	6595	Anerley Road / Anerley Station	148	0.09					
	20751	Anerley Park	193	0.12					
	6597	Thicket Road	176	0.11					
	6599	Crystal Palace Station	406	0.25					
CPALAH	6593	Anerley Hill / Crystal Palace	410	0.25					
	13222	Westow Hill	174	0.11					
	13224	Westow Park	403	0.25					
	13228	S vlvan Hill	292	0.18					
	13231	All Saints Church	334	0.21					
UPPNAS	13202	Upper Beulah Hill	281	0.17					
OT THAT	10363	Beulah Spa	460	0.29					
	13196	Hermitage Road	486	0.30					
	13194	Convent Hill	267	0.17					
	13220	Biggin Hill	252	0.17					
NORWCP	1849	Crown Point / Beulah Hill	382	0.16					
NORWCP	13184	Crown Point / Beulan Hill Crown Point	211	0.24					
	27967	R yecroft R oad	189	0.12					
	13179	reatham Common North / Leigham Crt I	222	0.14					
	13176	The Rookery	488	0.30					
	13175	Valley Road	208	0.13					
	13174	Albert Carr Gardens	379	0.24					
	25861	S treatham S tation	310	0.19					
STRESL	S L 37	St Leonard's Church	409	0.25					
	12803	S treatham / S t Leonard's Church	171	0.11					
	9271	Garrad's Road	562	0.35					
	12732	Tooting Bec Lido	327	0.20					
	12730	Tooting Bec Athletics Track	418	0.26					
	12728	Franciscan Road	376	0.23					
	12725	Montana Road	267	0.17					
TBSNTB	470	Tooting Bec Station	326	0.20					
	2175	Upper Tooting Park	459	0.29					
	2171	Du Cane Court	340	0.21					
BHAMSN	4869	Balham Station	206	0.13					
	36946	Hildreth Street Market	187	0.12					
	R 0575	Balham New Road	391	0.24					
	2167	Alderbrook Road	228	0.14					
	2165	Cathles Road	170	0.11					
	28020	Clapham S outh S tation	197	0.12					
	2163	Lynette Avenue	263	0.16					
	3246 Elms Road / Windmill on the Common		324	0.20					
CCOMON	BP5790	Clapham Common Old Town							