

7. Service Specification

Route: P12

Contract Reference: QC53605

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	P12
Terminus Points	Surrey Quays Shopping Centre and Brockley Rise, Honor Oak Park
Contract Basis	Incentivised
Commencement Date	08 th October 2016
Vehicle Type	55 capacity, dual door, single deck
Current Maximum Approved Dimensions	10.2 metres long and 2.4 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 1.20 minutes
Extension Threshold	Average Excess Wait Time Threshold - 1.10 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 2nd November 2015

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. P12.

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:

- Evening frequencies are increased from every 20 minutes to every 15 minutes.
- Sunday daytime frequencies are increased from every 20 minutes to every 15 minutes.

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 SCHEDULE REQUIREMENTS & PINCHPOINTS

Surrey Quays Shopping Centre to Brockley Rise, Honor Oak Park		Brockley Rise, Honor Oak Park to Surrey Quays Shopping Centre			
First departure no later than 0620.		First departure no later than 0600.			
0615 - 1930	Every 10 minutes	0555 - 1900	Every 10 minutes		
1931 - 0005	Every 15 minutes	1901 - 2335	Every 15 minutes		
Last departure no earlier than 2400.		Last departure no earlier than 2330.			
Pinchpoints					
Nunhead Station	0730 - 0900	10 minutes	Peckham Bus Station	0725 - 0905	10 minutes
	1500 - 1640	10 minutes		1505 - 1645	10 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Surrey Quays Shopping Centre to Brockley Rise, Honor Oak Park		Brockley Rise, Honor Oak Park to Surrey Quays Shopping Centre			
First departure no later than 0620.		First departure no later than 0600.			
0615 - 0850	Every 15 minutes	0555 - 0815	Every 15 minutes		
0851 - 1900	Every 10 minutes	0816 - 1810	Every 10 minutes		
1901 - 0005	Every 15 minutes	1811 - 2335	Every 15 minutes		
Last departure no earlier than 2400.		Last departure no earlier than 2330.			
Pinchpoints					
Nunhead Station	0930 - 1110	10 minutes	Peckham Bus Station	0925 - 1105	10 minutes

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

Surrey Quays Shopping Centre to Brockley Rise, Honor Oak Park		Brockley Rise, Honor Oak Park to Surrey Quays Shopping Centre			
First departure no later than 0700.		First departure no later than 0710.			
0655 - 0930	Every 20 minutes	0705 - 0930	Every 20 minutes		
0931 - 0005	Every 15 minutes	0931 - 2335	Every 15 minutes		
Last departure no earlier than 2400.		Last departure no earlier than 2330.			
Pinchpoints					
Nunhead Station	1030 - 1150	15 minutes	Peckham Bus Station	1010 - 1150	15 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) The frequency between 1500 and 1900 is specified as 6 bph, however, minor widening in both directions as per the current schedule is acceptable.
- 4.2) Route No. P12 can suffer from unpredictable traffic delays in the Peckham area.
- 4.3) Smaller buses are used in the route due to the physical constraints on Ivydale, Kimberley and Gibbon Roads.

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 P12: Surrey Quays Shopping Centre - Brockley Rise, Honor Oak Park

Date of Structural Change: 8 October 2016.

Date of Service Change: 8 October 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Brockley Rise, Honor Oak Park: Deal Porters Wa, Redriff Road, Surrey Quays Road, Canada Water Bus Station, Surrey Quays Road, Lower Road, St Olav's Square, Jamaica Road, Southwark Park Road, St James's Road, Catlin Street, Rotherhithe New Road, Ilderton Road, Old Kent Road, Asylum Road, Queen's Road, Peckham High Street, Clayton Road, Hanover Park, Rye Lane, Peckham Rye, Peckham Rye (East Side), Nunhead Lane, Evelina Road, Kimberley Avenue, Gibbon Road, Oakdale Road, Ivydale Road, Merttins Road, Brenchley Gardens, Forest Hill Road, Honor Oak Park.

Towards Surrey Quays Shopping Centre: Brockley Rise, Stondon Park, Honor Oak Park, Forest Hill Road, Brenchley Gardens, Merttins Road, Ivydale Road, Oakdale Road, Gibbon Road, Evelina Road, Nunhead Lane, East Dulwich Road, Peckham Rye, Rye Lane, Hanover Park, Clayton Road, Peckham High Street, Peckham Bus Station, Peckham High Street, Queen's Road, Asylum Road, Old Kent Road, Ilderton Road, Rotherhithe New Road, Catlin Street, St James's Road, Southwark Park Road, Jamaica Road, St Olav's Square, Lower Road, Surrey Quays Road, Canada Water Bus Station, Surrey Quays Road, Lower Road, Surrey Quays Shopping Centre Access Road, Deal Porters Wa.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

SURREY QUAYS SHOPPING CENTRE

Public stand for 2 buses on north side of Deal Porters Way at southern end of Surrey Quays Shopping Centre commencing 11.2 metres west of lamp standard No. LP79 and extending 19 metres west.

Buses proceed from Deal Porters Wa direct to stand, departing to Deal Porters Wa. Set down in Deal Porters Wa, at Stop H (40070 - Surrey Quays Shopping Centre, Last Stop on LOR: 40070 - Surrey Quays Shopping Centre) and pick up in Deal Porters Wa, at Stop H (40070 - Surrey Quays Shopping Centre, First Stop on LOR: 40070 - Surrey Quays Shopping Centre).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: No more than 2 buses on Route P12 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: Surrey Quays.

CANADA WATER BUS STATION (from BROCKLEY RISE, HONOR OAK PARK)

Buses proceed from Canada Water Bus Station departing to Canada Water Bus Station. Set down in Canada Water Bus Station, at alighting point D (BP2390 - Canada Water Bus Station <> #, Last Stop on LOR: BP2390 - Canada Water Bus Station <> #) and pick up in Canada Water Bus Station, at stop C (BP2391 - Canada Water Bus Station <>, First Stop on LOR: BP2391 - Canada Water Bus Station <>).

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

SOUTH BERMONDSEY STATION (from BROCKLEY RISE, HONOR OAK PARK)

Buses proceed from Catlin Street via St James's Road, Rotherhithe New Road and Catlin Street departing to Rotherhithe New Road. Set down in Catlin Street, at Stop CU (35552 - Catlin Street, Last Stop on LOR: 35552 - Catlin Street) and pick up in Rotherhithe New Road, at Stop RK (40078 - Sheppard Drive, First Stop on LOR: 40078 - Sheppard Drive).

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

PECKHAM BUS STATION

Private stand for up to 12 buses in Peckham Bus Station. Buses to stand abreast in 2 portions - 4 buses to stand facing east and 8 buses to stand facing south. All buses must be fitted with an audible-reversing device.

From Brockley Rise, Honor Oak Park.

Buses proceed from Hanover Park via Clayton Road, Peckham High Street and Peckham Bus Station to stand, departing via Peckham Bus Station and Peckham High Street to Clayton Road. Set down in Hanover Park, at Stop M (33440 - The Aylesham Centre, Last Stop on LOR: 33440 - The Aylesham Centre) and pick up in Clayton Road, at Stop K (33439 - Clayton Road, First Stop on LOR: 33439 - Clayton Road).

From Surrey Quays Shopping Centre.

Buses proceed from Queen's Road via Peckham High Street and Peckham Bus Station to stand, departing to Peckham Bus Station. Set down in Queen's Road, at Stop QC (1967 - Carlton Grove, Last Stop on LOR: 1967 - Carlton Grove) and pick up in Peckham Bus Station, at Stop H (37419 - Peckham Bus Station, First Stop on LOR: 37419 - Peckham Bus 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:	Peckham.

BRENCHLEY GARDENS (from Surrey Quays Shopping Centre)

Buses proceed from Brenchley Gardens via Kelvington Road departing to Ivydale Road. Set down in Brenchley Gardens, at stop U (BP3349 - Camberwell New Cemetery, Last Stop on LOR: BP3349 - Camberwell New Cemetery) and pick up in Ivydale Road (13794 - Inverton Road, First Stop on LOR: 13794 - Inverton Road).

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

BROCKLEY RISE, HONOR OAK PARK

Public stand for one bus on north side of Honor Oak Park (east arm), commencing 6 metres east of Brockley Rise and extending 12 metres east.

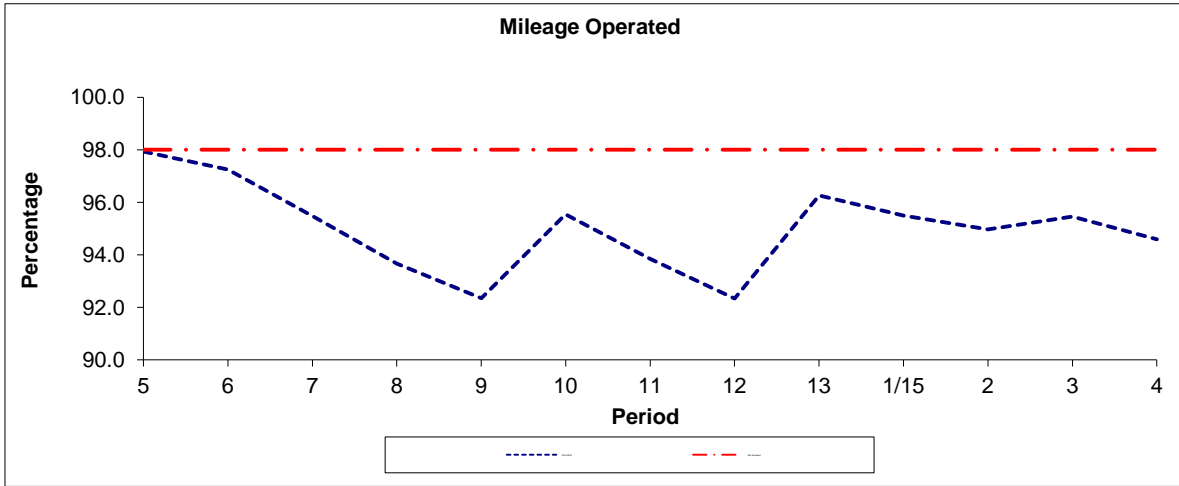
Additional overflow stand for two buses on east side of Brockley Rise, commencing opposite party wall of 74/76 and extending 24 metres north.

Buses proceed from Honor Oak Park direct to stand, departing via Honor Oak Park to Brockley Rise. Set down in Honor Oak Park, at Stop HE (BP1403 - Brockley Rise / Chandos, Last Stop on LOR: BP1403 - Brockley Rise / Chandos) and pick up in Brockley Rise, at Stop HJ (29745 - Brockley Rise / Chandos, First Stop on LOR: 29745 - Brockley Rise / Chandos).

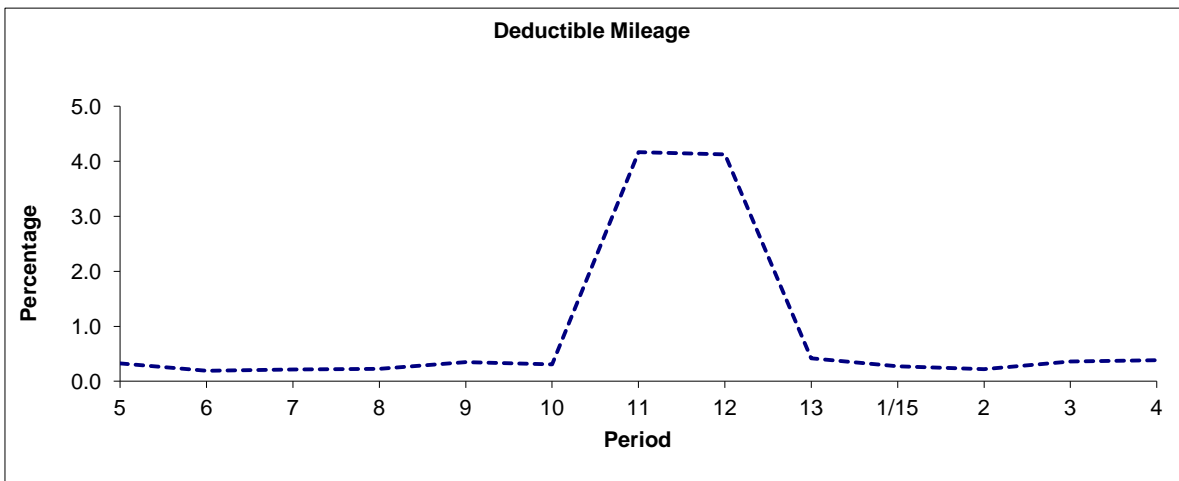
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route P12 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Brockley Rise.

PART B - PERFORMANCE STATISTICS

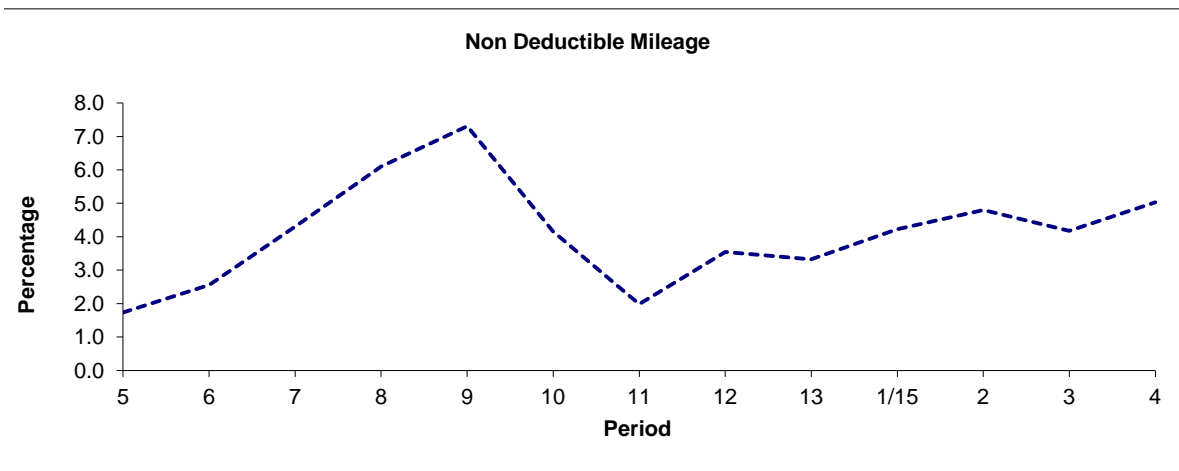
Route P12



Period	5	6	7	8	9	10	11	12	13	1/15	2	3	4
2014/2015	97.94	97.25	95.48	93.67	92.35	95.54	93.85	92.34	96.26	95.50	94.97	95.46	94.59
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	5	6	7	8	9	10	11	12	13	1/15	2	3	4
2014/2015	0.33	0.19	0.21	0.23	0.35	0.31	4.17	4.12	0.42	0.27	0.22	0.36	0.38

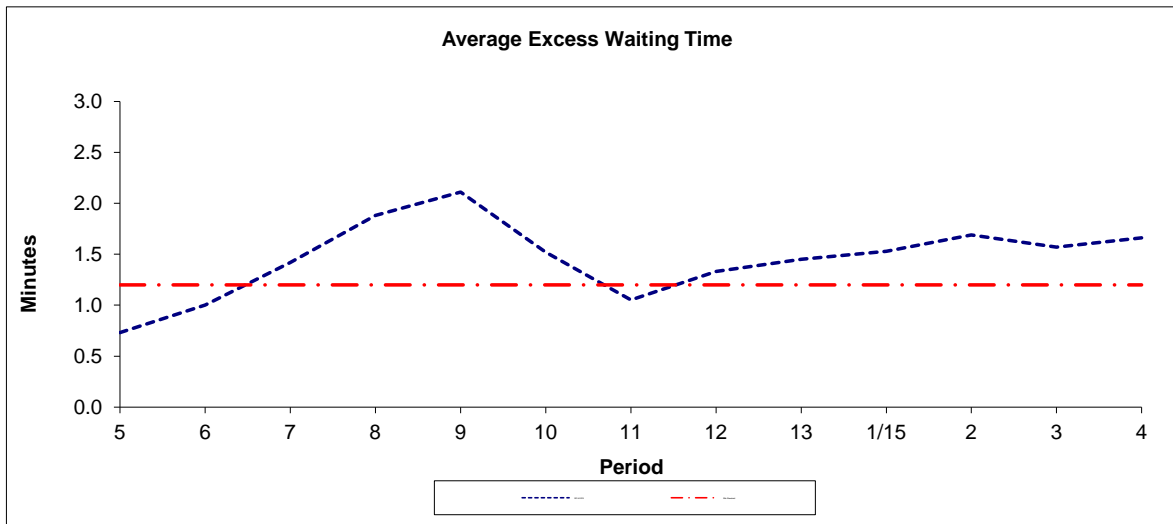


Period	5	6	7	8	9	10	11	12	13	1/15	2	3	4
2014/2015	1.74	2.56	4.30	6.10	7.30	4.15	1.99	3.54	3.32	4.23	4.80	4.18	5.03

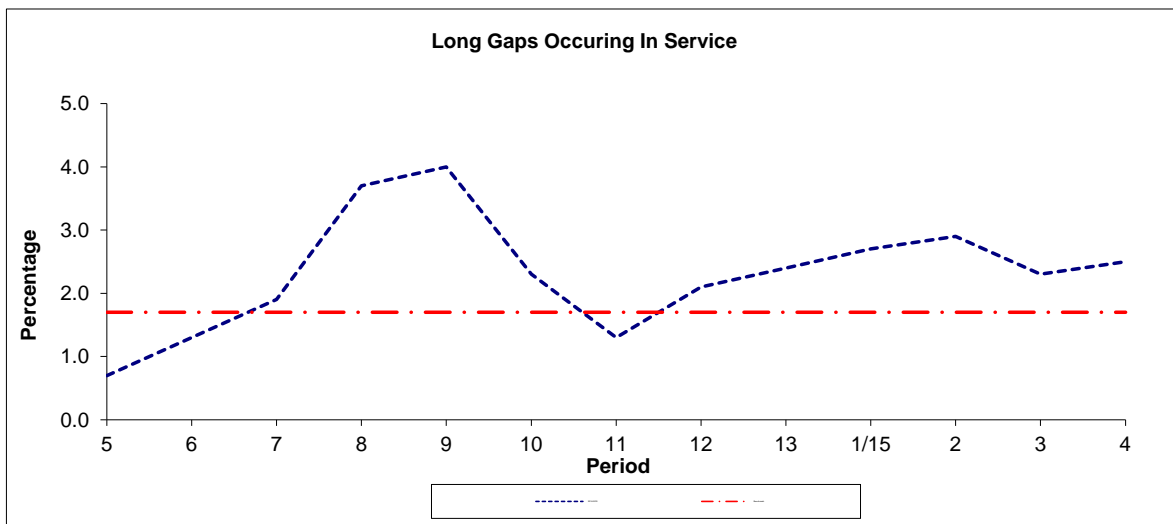
Note : Mileage is based on 4 weeks data
 Deductible Mileage was adversely affected by industrial action in periods 11 and 12 14/15.

PART B - PERFORMANCE STATISTICS

Route P12



Period	5	6	7	8	9	10	11	12	13	1/15	2	3	4
2014-2015	0.73	1.00	1.42	1.88	2.11	1.52	1.05	1.33	1.45	1.53	1.69	1.57	1.66
Min Standard	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20



Period	5	6	7	8	9	10	11	12	13	1/15	2	3	4
2014-2015	0.7	1.3	1.9	3.7	4.0	2.3	1.3	2.1	2.4	2.7	2.9	2.3	2.5
Benchmark	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7

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

ROUTE P12 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 2 14/15 TO QUARTER 1 15/16 (21/06/14 - 26/06/15)

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	12,442.	12,056.	96.9	5.06	0.30	5.37	92.6	7.3	0.1	0.0	0.3	26
07:00 - 10:00	67,266.	64,367.	95.7	5.00	1.21	6.21	80.8	17.4	1.6	0.2	1.7	57
10:00 - 13:00	67,080.	66,041.	98.5	5.00	0.99	5.99	83.6	15.5	0.8	0.1	0.9	52
13:00 - 16:00	65,181.	62,385.	95.7	5.19	1.23	6.42	78.7	18.9	2.1	0.4	2.0	64
16:00 - 19:00	61,135.	55,218.	90.3	5.37	2.60	7.98	69.0	24.1	5.3	1.5	5.5	82
19:00 - 22:00	39,076.	38,110.	97.5	8.31	1.58	9.90	54.3	34.5	8.7	2.5	2.8	89
22:00 - 24:00	19,923.	20,550.	103.1	9.86	0.57	10.43	53.8	40.0	5.7	0.4	0.1	83
All Locations Summary	332,103.	318,727.	96.0	5.71	1.51	7.22	74.1	21.7	3.4	0.8	2.6	89

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	1,918.	1,856.	96.8	7.80	0.12	7.92	74.5	24.6	0.7	0.1	0.5	36
07:00 - 10:00	11,313.	11,116.	98.3	6.32	0.63	6.95	76.0	23.0	0.9	0.1	0.2	48
10:00 - 13:00	14,270.	14,002.	98.1	4.95	0.91	5.86	84.1	14.9	0.9	0.1	1.0	45
13:00 - 16:00	14,136.	13,555.	95.9	5.01	1.45	6.46	79.2	18.5	2.0	0.3	2.3	50
16:00 - 19:00	13,391.	13,029.	97.3	5.16	1.35	6.52	78.2	18.6	2.2	0.9	2.6	85
19:00 - 22:00	7,592.	7,449.	98.1	9.26	0.94	10.20	51.7	37.7	9.0	1.6	0.6	65
22:00 - 24:00	4,357.	4,409.	101.2	9.90	1.32	11.22	51.5	36.0	10.4	2.1	0.2	63
All Locations Summary	66,977.	65,416.	97.7	6.00	1.11	7.11	74.9	21.6	2.9	0.6	1.5	85

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	39.	70.	179.5	7.82	0.28	8.09	74.3	25.7	0.0	0.0	0.6	19
07:00 - 10:00	7,492.	7,428.	99.1	9.95	0.10	10.06	53.5	41.5	4.9	0.1	0.0	41
10:00 - 13:00	7,757.	7,713.	99.4	9.77	0.56	10.33	50.4	40.7	7.9	0.9	0.1	47
13:00 - 16:00	7,781.	7,357.	94.6	9.84	1.88	11.72	46.9	35.8	12.6	4.8	1.3	84
16:00 - 19:00	7,919.	7,877.	99.5	9.80	1.58	11.38	49.3	37.2	10.3	3.2	0.8	74
19:00 - 22:00	7,853.	7,872.	100.2	9.65	0.88	10.53	50.7	38.6	9.1	1.5	0.3	61
22:00 - 24:00	4,767.	4,883.	102.4	9.91	0.43	10.34	54.3	39.6	5.5	0.6	0.1	76
All Locations Summary	43,608.	43,200.	99.1	9.80	1.12	10.92	49.9	38.4	9.4	2.4	0.6	84

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	14,399.	13,982.	97.1	5.36	0.28	5.64	90.6	9.2	0.2	0.0	0.3	36
07:00 - 10:00	86,071.	82,911.	96.3	5.36	1.10	6.47	79.1	19.0	1.7	0.2	1.5	57
10:00 - 13:00	89,107.	87,756.	98.5	5.55	0.93	6.48	79.8	18.4	1.7	0.2	0.8	52
13:00 - 16:00	87,098.	83,297.	95.6	5.67	1.33	7.00	75.3	20.7	3.2	0.8	2.0	84
16:00 - 19:00	82,445.	76,124.	92.3	5.78	2.36	8.14	68.1	24.8	5.5	1.6	4.7	85
19:00 - 22:00	54,521.	53,431.	98.0	8.59	1.42	10.01	53.5	35.4	8.8	2.3	2.2	89
22:00 - 24:00	29,047.	29,842.	102.7	9.87	0.66	10.53	53.6	39.4	6.3	0.7	0.1	83
All Locations Summary	442,688.	427,343.	96.5	6.14	1.42	7.56	71.8	23.3	3.9	0.9	2.2	89

Transport for London - QSI Points and Live Mileage List

Route P12
 Service change 23273
 Date 26 October 2009
 QSI Points are highlighted

TRANCHE 536

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
SRQYSC S	SRQYSC S	IRREY QUAYS SHOPPING CENTRE		
SRQYSC	40070	Surrey Quays Shopping Centre	0	0.00
	BP2416	Surrey Quays Leisure Park	416	0.26
	BP3308	Canada Street	203	0.13
CANWBS	BP2391	Canada Water Bus Station	525	0.33
	622	Neptune Street / St.Olaves Estate	455	0.28
	25927	Southwark Park	307	0.19
	BP2950	Kirby Estate	278	0.17
	BP5516			
	BP2949	Stalham Street		
	BP3206	Raymouth Road	283	0.18
SPKRSJ	26205	Southwark Park Road / St James's Rd	446	0.28
	33606	Esmeralda Road	291	0.18
	35553	St James's Road / Catlin Street	292	0.18
	40078	Sheppard Drive	418	0.26
	BP1044	South Bermondsey Station	326	0.20
	BP1042	Millwall Football Ground	215	0.13
	BP1040	Manor Grove	479	0.30
	BP1037	Wagner Street	325	0.20
OKRDIR	26726	Old Kent Road / Ilderton Road	175	0.11
	26728	Commercial Way	250	0.16
	BP2954	Caroline Gardens	224	0.14
	BP2955	Clifton Way	259	0.16
	26734	Queen's Road Peckham Station	454	0.28
	1967	Carlton Grove	280	0.17
PECKCA	33439	Clayton Road	305	0.19
	33442	Hanover Park	364	0.23
	13781	Peckham Rye Station	347	0.22
	1726	Nigel Road	390	0.24
	34022	Peckham Rye / Nunhead Lane	353	0.22
PCKRNL	13784	Carden Road	177	0.11
	13786	Linden Grove	262	0.16
	13788	Barset Road	256	0.16
	20469	Kimberley Avenue	183	0.11
NUNHSN	20471	Nunhead Station	320	0.20
	13805	Ivydale Road / Linden Grove	115	0.07
	13803	Peckham 7th Day Adventist Church	184	0.11
	13799	Limesford Road	367	0.23
	R0079	Bellwood Road	291	0.18
NUNHIR	26095	Mertins Road	204	0.13
	BP3348	Brockley Way	293	0.18
	BP3349	Camberwell New Cemetery	282	0.18
	BP3350	Buckstone Close	587	0.36
	BP2786	Netherby Road	228	0.14
	BP1220	Hengrave Road	212	0.13
HNOPSN	BP484	Honor Oak Park Station	559	0.35
BKRSHO	BP1403	Brockley Rise / The Chandos	303	0.19
BKRSHO S	BKRSHO S	ROCKLEY RISE, HONOR OAK PARK	0	0.00

TOTAL ROUTE MILEAGE - OUT DIRECTION 13890 metres 8.63 miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BKRSHO S	BKRSHO S	ROCKLEY RISE, HONOR OAK PARK		
BKRSCD	29745	Brockley Rise / The Chandos	0	0.00
	36954	Brockley Rise	291	0.18
HNOPSN	BP483	Honor Oak Park Station	221	0.14
	BP1221	Hengrave Road	491	0.31
	BP2787	Netherby Road	247	0.15
	BP3345	Buckstone Close	145	0.09
	BP3346	Camberwell New Cemetery	670	0.42
	BP3347	Brockley Way	280	0.17
NUNHIR	13794	Inverton Road	317	0.20
	13796	Bellwood Road	159	0.10
	13798	Limesford Road	241	0.15
	13802	Peckham 7th Day Adventist Ch	342	0.21
	13804	Ivydale Road / Linden Grove	176	0.11
NUNHSN	BP5426	Nunhead Station	227	0.14
	BP3220	St Mary's Road	219	0.14
	34623	Hollydale Road	224	0.14
	13789	Barset Road	182	0.11
	13787	Nunhead Green	197	0.12
	13785	Carden Road	354	0.22
PCKRKR	1492	Peckham Rye / East Dulwich Road	354	0.22
	1727	Nigel Road	338	0.21
	13782	Heaton Road	206	0.13
	13780	Peckham Rye Station	357	0.22
PECKCA	33440	Hanover Park	313	0.19
PECKBS	37419	Peckham Bus Station	535	0.33
	1965	Peckham Post Office	162	0.10
	1966	Carlton Grove	288	0.18
	BP1826	Queen's Road Peckham Station	344	0.21
	BP2957	Clifton Way	315	0.20
	BP2956	Caroline Gardens	342	0.21
OKRDIR	26718	Old Kent Road / Ilderton Road	501	0.32
	BP1038	Manor Grove	271	0.17
	BP1039	Penarth Street	297	0.18
	BP1041	Millwall Football Ground	359	0.22
	BP1043	South Bermondsey Station	364	0.23
	R0542	Sheppard Drive	160	0.10
	35552	Catlin Street	344	0.21
	33607	Esmeralda Road	381	0.24
SPKRSJ	33610	James's Road / Southwark Park Rd	223	0.14
	26206	Anchor Street	325	0.20
	BP2953	Raymouth Road	187	0.12
	BP2952	Stalham Street	382	0.24
	BP2951	Kirby Estate	270	0.17
	25926	Southwark Park	387	0.24
	R0741	Neptune Street / St Olaves Estate	300	0.19
	25924	Surrey Quays Road	150	0.09
CANWBS	BP2390	Canada Water Bus Station		
	25923	Rotherhithe Police Station		
SRQYSC	40070	Surrey Quays Shopping Centre	330	0.21
SRQYSC S	SRQYSC S	IRREY QUAYS SHOPPING CENT	0	0.00

TOTAL ROUTE MILEAGE - BACK DIRECTION 14751 metres 9.17 miles