

7. Service Specification

Route: 344 & N344

Contract Reference QC52302

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	344 & N344
Terminus Points	Clapham Junction, St Johns Hill and Liverpool Street Station, Worship Street
Contract Basis	Incentivised
Commencement Date	20 th August 2016
Vehicle Type	87 capacity, dual door, double deck
Current Maximum Approved Dimensions	9.95 metres long and 2.55 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard - Route No. 344	Average Excess Wait Time - No more than 1.10 minutes
Extension Threshold - Route No. 344	Average Excess Wait Time Threshold - 1.00 minutes
Minimum Operated Mileage Standard - Route No. 344	No less than 98.00%
Departing On Time - Route No. N344	Departing on Time - No less than 86.00%
Minimum Operated Mileage Standard - Route No. N344	No less than 99.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 27th July 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. 344 & N344.

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:

- Saturdays day time frequencies are increased from every 10 minutes to every 8 minutes.
- Sundays shopping hours frequencies are increased from every 10 minutes to every 8 minutes.
- Evening frequencies are increased from every 12 minutes to every 8 minutes.
- The designation Route No. N344 is used for contractual purposes only. This service will be marketed as Route No. 344. This includes all publicity, including destination blind displays.
- **Tenderers must identify the cost of the Nightly element of this service separately.**

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.

Full iBus Monitoring was introduced on all night routes with effect from 1 April 2014.

Tenderers are therefore advised that on contracts where there is a night service both the day and night elements will be incentivised from the commencement of the Route Agreement in accordance with clause 46 of Annex B Terms and Conditions, using the Minimum Performance Standard(s) specified in Part 1 of the ITT.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Clapham Junction, St Johns Hill to Liverpool Street Station, Worship Street		Liverpool Street Station, Worship Street to Clapham Junction, St Johns Hill			
First departure no later than 0450.		First departure no later than 0500.			
0445 - 0520	Every 15 minutes	0455 - 0545	Every 15 minutes		
0521 - 0630	Every 12 minutes	0546 - 0635	Every 12 minutes		
0631 - 0645	Every 10 minutes	0636 - 0700	Every 8 minutes		
0646 - 0700	Every 8 minutes	0701 - 0900	Every 6 minutes		
0701 - 0845	Every 6 minutes	0901 - 1535	Every 6-7 minutes (9 buses per hour)		
0846 - 1610	Every 6-7minutes (9 buses per hour)	1536 - 1855	Every 6 minutes		
1611 - 1830	Every 6 minutes	1856 - 1955	Every 8 minutes		
1831 - 1900	Every 8 minutes	1956 - 0120	Every 10 minutes		
1901 - 0105	Every 10 minutes				
Last departure no earlier than 0100.		Last departure no earlier than 0115.			
Pinchpoints					
Elephant & Castle	0730 - 0830	6 minutes	Vauxhall Station	0730 - 0830	6 minutes
	1520 - 1620	7 minutes		1530 - 1605	7 minutes
				1606 - 1635	6 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Clapham Junction, St Johns Hill to Liverpool Street Station, Worship Street		Liverpool Street Station, Worship Street to Clapham Junction, St Johns Hill			
First departure no later than 0450.		First departure no later than 0500.			
0445 - 0820	Every 15 minutes	0455 - 0815	Every 15 minutes		
0821 - 0855	Every 10 minutes	0816 - 0845	Every 10 minutes		
0856 - 1830	Every 8 minutes	0846 - 1830	Every 8 minutes		
1831 - 0105	Every 10 minutes	1831 - 0120	Every 10 minutes		
Last departure no earlier than 0100.		Last departure no earlier than 0115.			
Pinchpoints					
Elephant & Castle	0930 - 1030	8 minutes	Vauxhall Station	0920 - 1020	8 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

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

Clapham Junction, St Johns Hill to Liverpool Street Station, Worship Street		Liverpool Street Station, Worship Street to Clapham Junction, St Johns Hill			
First departure no later than 0450.		First departure no later than 0500.			
0455 - 0750	Every 20 minutes	0455 - 0820	Every 20 minutes		
0751 - 0805	Every 15 minutes	0821 - 0850	Every 15 minutes		
0806 - 0900	Every 12 minutes	0851 - 1000	Every 12 minutes		
0901 - 1755	Every 8 minutes	1001 - 1855	Every 8 minutes		
1756 - 0105	Every 10 minutes	1856 - 0120	Every 10 minutes		
Last departure no earlier than 0100.		Last departure no earlier than 0115.			
Pinchpoints					
Elephant & Castle	1000 - 1100	8 minutes	Vauxhall Station	1030 - 1130	8 minutes

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

3.4) NIGHTLY

Clapham Junction, St Johns Hill to Liverpool Street Station, Worship Street		Liverpool Street Station, Worship Street to Clapham Junction, St Johns Hill			
First departure no later than 0130.		First departure no later than 0130.			
0125 - 0435	Every 30 minutes	0140 - 0450	Every 30 minutes		
Last departure no earlier than 0430.		Last departure no earlier than 0445.			

Tenderers must identify the cost of the Nightly element of this service separately.

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 344 should interwork with Route No. N344 to form a seamless 24 hour service.
- 4.2) Nos. 344 & N344 can suffer from unpredictable traffic delays in the Liverpool Street Station area particularly but not exclusively during peak periods on Mondays to Fridays and Saturday and Sunday shopping hours. Tenderers should bear this in mind when compiling schedules.
- 4.3) Nos. 344 & N344 may suffer from unpredictable traffic delays in the Elephant & Castle area particularly during the peak periods on Monday to Friday and Saturday and Sunday shopping times. Tenderers should bear this in mind when compiling schedules.

**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 344: Clapham Junction, St Johns Hill - Liverpool Street Station, Worship Street (24 hour service)

Date of Structural Change: 20 August 2016.

Date of Service Change: 20 August 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Liverpool Street Station, Worship Street: St John's Hill, Falcon Road, Battersea Park Road, Nine Elms Lane, Wandsworth Road, Vauxhall Bus Station (West Side), Parry Street, Wandsworth Road, Albert Embankment, Lambeth Palace Roundabout, Lambeth Road, St George's Road, Westminster Bridge Road, St George's Circus, London Road, Elephant And Castle, Newington Causeway, Southwark Bridge Road, Southwark Street, Borough High Street, London Bridge, King William Street, Gracechurch Street, Bishopsgate, Primrose Street, Appold Street.

Towards Clapham Junction, St Johns Hill: Worship Street, Norton Folgate, Bishopsgate, Gracechurch Street, King William Street, Monument Street, Fish Street Hill, Lower Thames Street, Upper Thames Street, Queen Street Place, Southwark Bridge Road, Gaunt Street, Newington Causeway, Elephant And Castle, St George's Road, Lambeth Road, Lambeth Palace Roundabout, Albert Embankment, Kennington Lane, South Lambeth Road, South Lambeth Place, Vauxhall Bus Station (West Side), Parry Street, Nine Elms Lane, Battersea Park Road, Falcon Road, St John's Hill.

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 JUNCTION, ST JOHN'S HILL

Private stand for three buses on forecourt of railway stores office on north side of St John's Hill.

Buses proceed from St John's Hill via Bus Lay-By to stand, departing via Bus Lay-By to St John's Hill. Set down in St John's Hill, at Stop L (27937 - Clapham Junction Station #, Last Stop on LOR: 27937 - Clapham Junction Station #) and pick up in St John's Hill, at Stop C (BP5645 - Clapham Junction Station #, First Stop on LOR: BP5645 - Clapham Junction Station #).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: No more than 2 buses on Route 344 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 Junction.

NINE ELMS, CRINGLE STREET (from LIVERPOOL STREET STATION, WORSHIP STREET)

Public stand for one bus on north side (offside) of Cringle Street, commencing at lamp standard 25 metres west of the east arm of Kirtling Street and extending 11 metres east. Buses proceed from Nine Elms Lane via Cringle Street to stand, departing via Cringle Street and Kirtling Street to Nine Elms Lane. Set down in Nine Elms Lane, at Stop D (25546 - Elm Quay Court, Last Stop on LOR: 25546 - Elm Quay Court) and pick up in Nine Elms Lane, at Stop B (25544 - Riverlight Quay, First Stop on LOR: 25544 - Riverlight Quay).

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: Nine Elms.
OTHER INFORMATION: -To be used for unscheduled curtailments only.

VAUXHALL BUS STATION

Private offside stand for 6 buses in three sections (24, 37 and 12 metres) in Bondway commencing 1.5 metres north of lamp standard No. 7 and extending overall 106 metres south.

From Clapham Junction, St Johns Hill.

Buses proceed from Vauxhall Bus Station direct to stand, departing to Vauxhall Bus Station. Set down in Vauxhall Bus Station, at Stop J (BP4324 - Vauxhall Bus Station, Last Stop on LOR: BP4324 - Vauxhall Bus Station) and pick up in Vauxhall Bus Station, at Stop E (BP4320 - Vauxhall Bus Station, First Stop on LOR: BP4320 - Vauxhall Bus Station).

From Liverpool Street Station, Worship Street.

Buses proceed from Vauxhall Bus Station direct to stand, departing to Vauxhall Bus Station. Set down in Vauxhall Bus Station, at Stop H (BP4320 - Vauxhall Bus Station, Last Stop on LOR: BP4320 - Vauxhall Bus Station) and pick up in Vauxhall Bus Station, at Stop J (BP4324 - Vauxhall Bus Station, First Stop on LOR: BP4324 - Vauxhall 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:	Vauxhall.

ELEPHANT & CASTLE, SOUTHWARK BRIDGE ROAD (from Clapham Junction, St Johns Hill)

Buses proceed from Newington Causeway via Southwark Bridge Road and Gaunt Street departing to Newington Causeway. Set down in Newington Causeway, at stop F (33624 - Elephant & Castle / Newington Causeway, Last Stop on LOR: 33624 - Elephant & Castle / Newington Causeway) and pick up in Newington Causeway, at stop H (33626 - Elephant & Castle / Newington Causeway, First Stop on LOR: 33626 - Elephant & Castle / Newington Causeway).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
BLIND DISPLAY:	Elephant & Castle.

LONDON BRIDGE (from Clapham Junction, St Johns Hill)

Buses proceed from Borough High Street via Station Approach, Railway Approach, Bay A, London Bridge Bus Station and London Bridge Street departing to Borough High Street. Set down {Not Specified}, Last Stop on LOR: 8316 - The Hop Exchange) and pick up {Not Specified}.

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

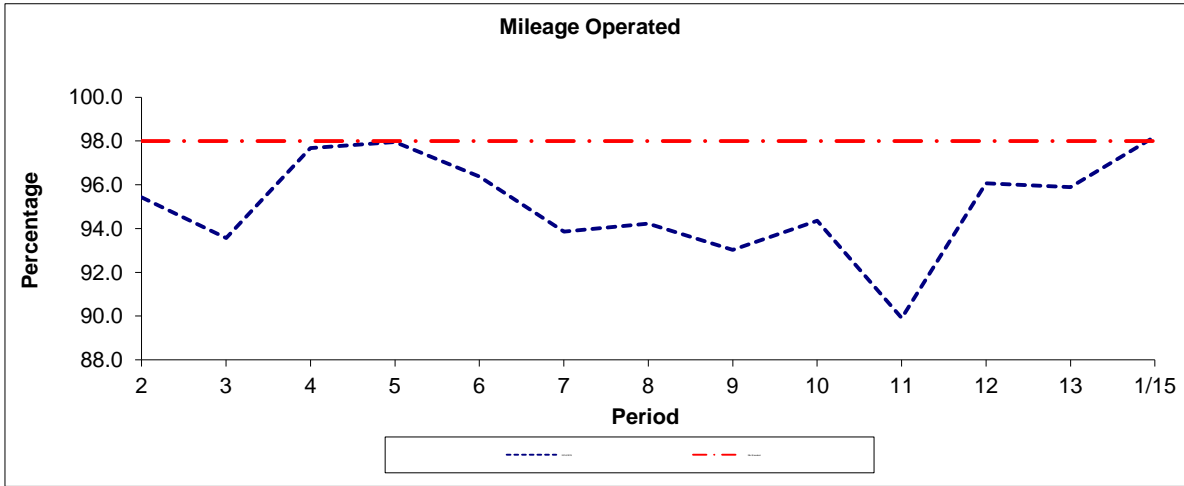
LIVERPOOL STREET STATION, WORSHIP STREET

Public off side stand for two buses on route 344 on the south side of Worship Street commencing 27 metres east of lamp standard 15 and extending 20 metres west. Buses proceed from Appold Street via Worship Street to stand, departing to Worship Street. Set down in Appold Street, at Stop AP (BP3491 - Appold Street, Last Stop on LOR: BP3491 - Appold Street) and pick up in Worship Street, at Stop C (BP3492 - Worship Street, First Stop on LOR: BP3492 - Worship Street).

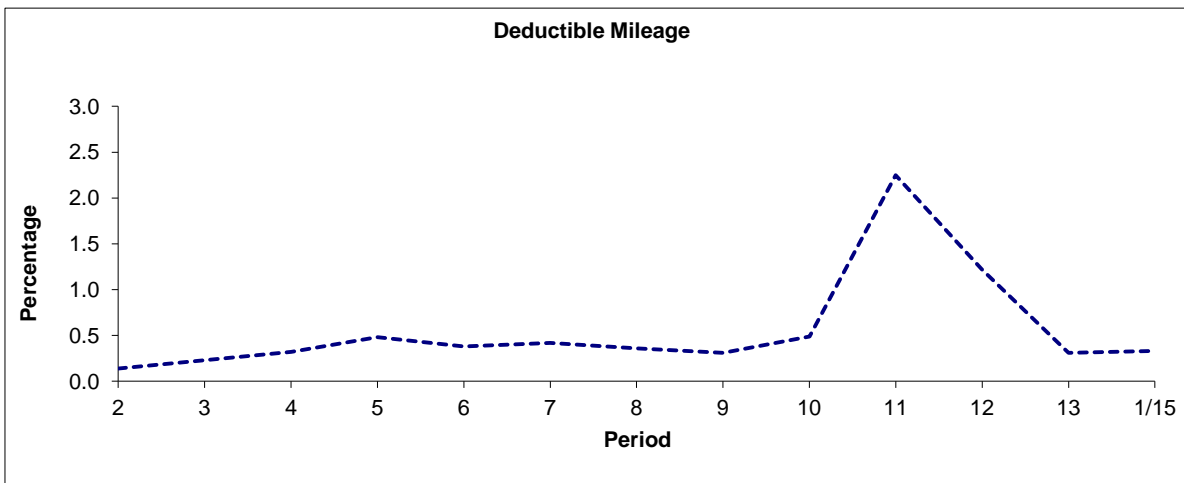
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 344 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Liverpool Street.

PART B - PERFORMANCE STATISTICS

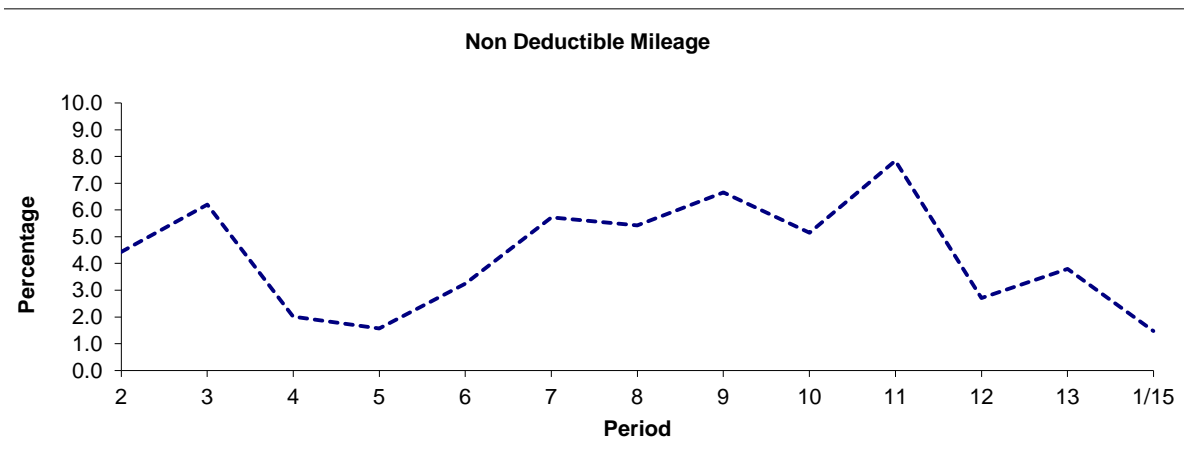
Route 344



Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	95.43	93.57	97.67	97.95	96.38	93.86	94.22	93.03	94.36	89.91	96.07	95.89	98.20
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	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	0.14	0.23	0.32	0.48	0.38	0.42	0.36	0.31	0.49	2.25	1.22	0.31	0.33

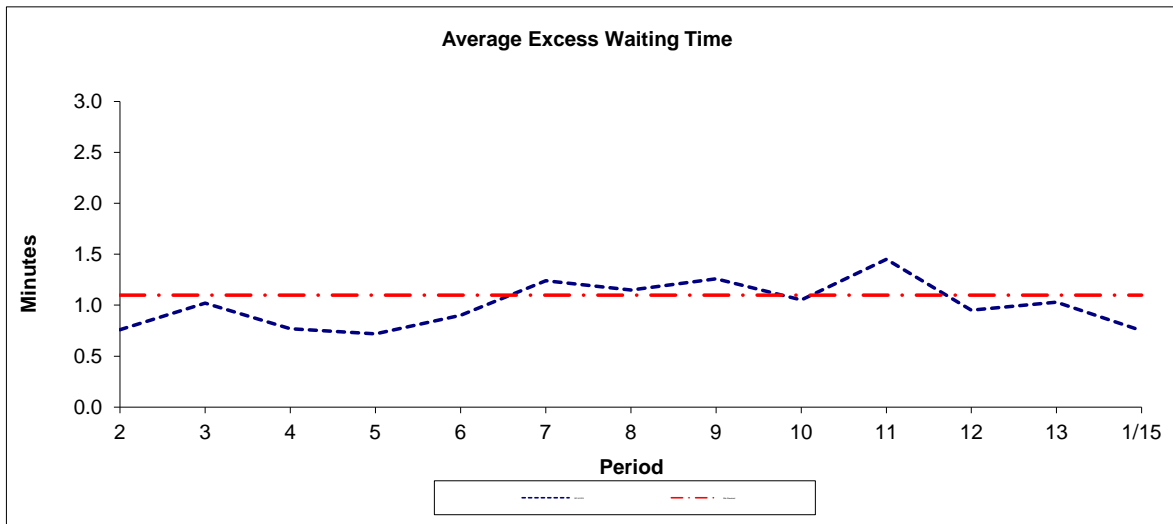


Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	4.43	6.20	2.01	1.57	3.24	5.72	5.42	6.66	5.15	7.84	2.71	3.80	1.47

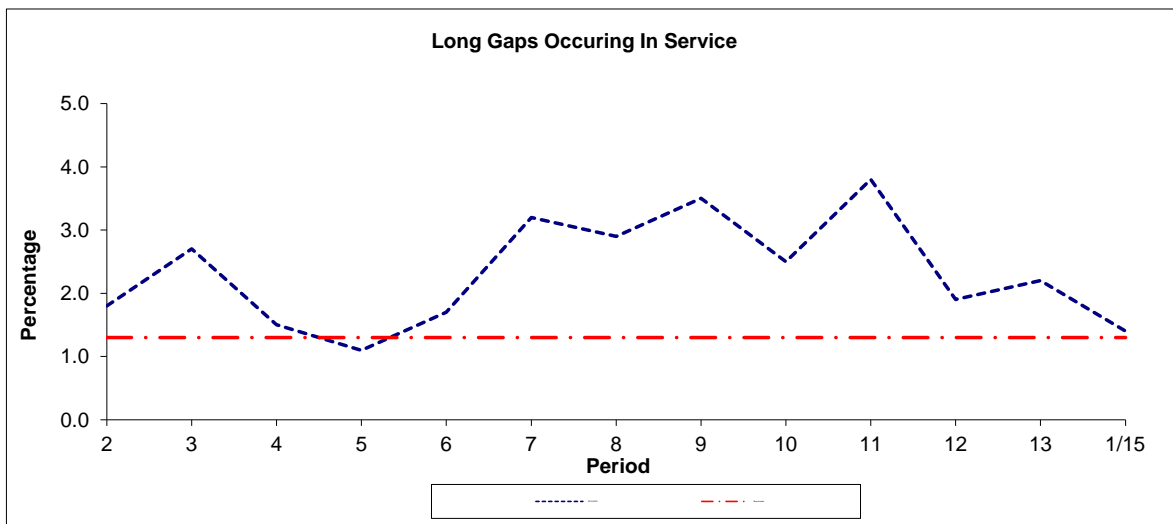
Note : Mileage is based on 4 weeks data
 Deductible mileage performance adversely affected by industrial action by drivers in periods 11 and 12.

PART B - PERFORMANCE STATISTICS

Route 344



Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014-2015	0.76	1.02	0.77	0.72	0.90	1.24	1.15	1.26	1.05	1.45	0.95	1.03	0.75
Min Standard	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10

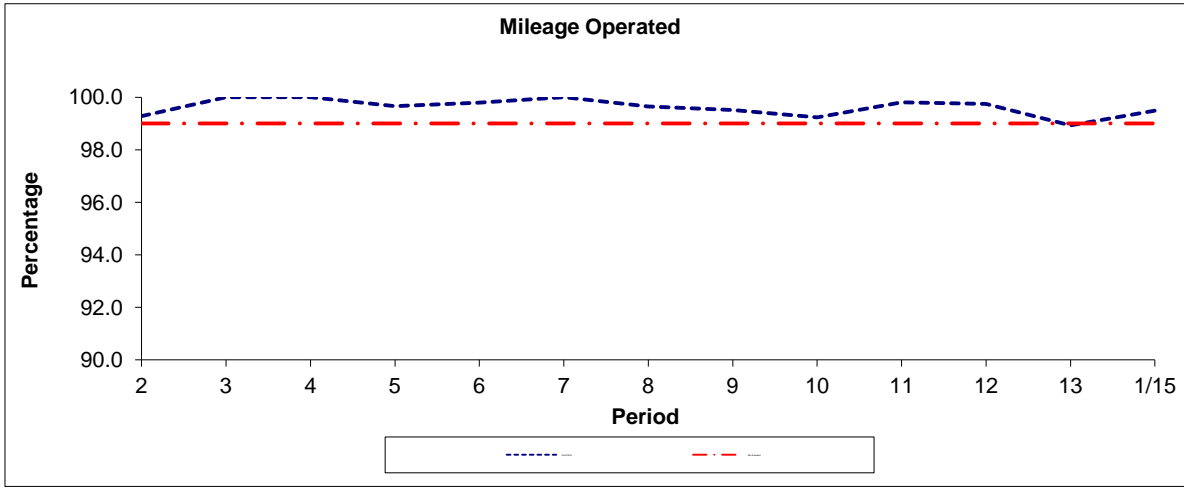


Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014-2015	1.8	2.7	1.5	1.1	1.7	3.2	2.9	3.5	2.5	3.8	1.9	2.2	1.4
Benchmark	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3

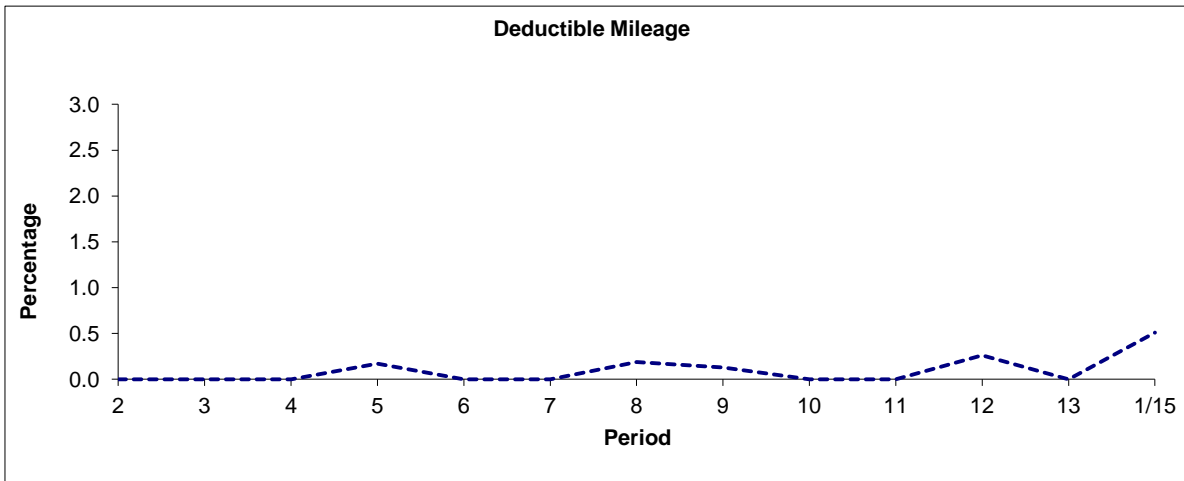
Note : Reliability is actual performance under full iBus (4 weeks data).
 Minimum Standards and Benchmarks are those applicable under the new contract.

PART B - PERFORMANCE STATISTICS

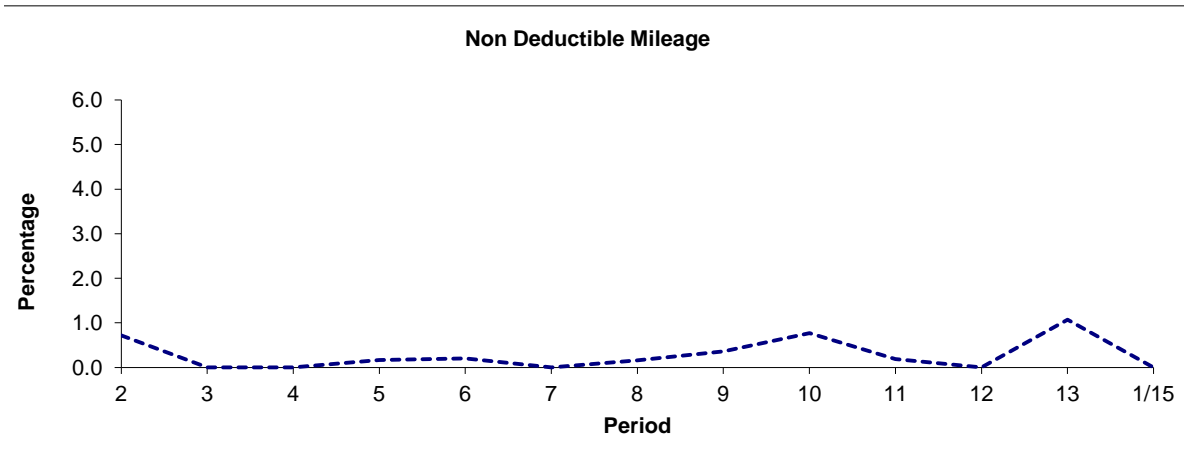
Route N344



Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	99.28	100.00	100.00	99.66	99.80	100.00	99.65	99.51	99.23	99.81	99.74	98.93	99.49
Min Standard	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00



Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	0.00	0.00	0.00	0.17	0.00	0.00	0.19	0.13	0.00	0.00	0.26	0.00	0.51

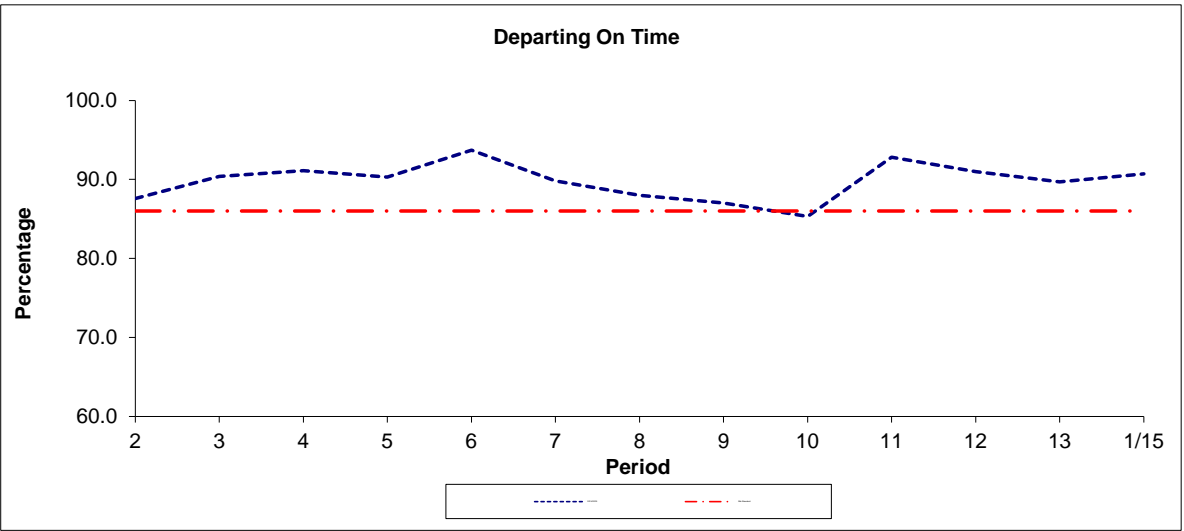


Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	0.72	0.00	0.00	0.17	0.20	0.00	0.16	0.36	0.77	0.19	0.00	1.07	0.00

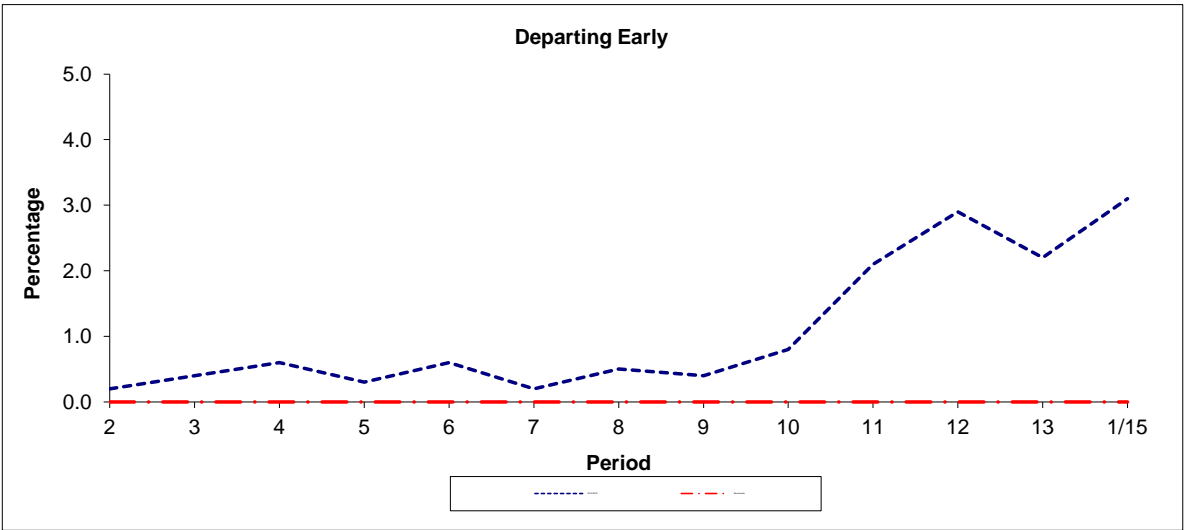
Note : Mileage is based on 4 weeks data
 Deductible mileage performance adversely affected by industrial action by drivers in periods 11 and 12.

PART B - PERFORMANCE STATISTICS

Route N344



Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	87.6	90.4	91.1	90.3	93.7	89.8	88.0	87.0	85.3	92.8	91.0	89.7	90.7
Min Standard	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0



Period	2	3	4	5	6	7	8	9	10	11	12	13	1/15
2014/2015	0.2	0.4	0.6	0.3	0.6	0.2	0.5	0.4	0.8	2.1	2.9	2.2	3.1
Benchmark	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

**ROUTE 344 - FULL iBUS RESULTS BY TIME OF DAY
 QUARTERS 1 TO 4 2014/15 (01/04/14 - 31/03/15)**

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	31,085.	96.4	6.48	0.49	6.97	77.2	22.1	0.6	0.0	0.1	37
0700 - 1000	101,231.	92.3	3.34	1.00	4.34	92.9	6.7	0.3	0.1	2.4	59
1000 - 1300	97,774.	95.2	3.36	1.00	4.36	93.1	6.6	0.3	0.0	2.3	53
1300 - 1600	98,215.	93.4	3.33	1.08	4.41	92.3	7.2	0.4	0.1	2.8	66
1600 - 1900	104,932.	90.2	3.09	1.40	4.49	91.4	8.0	0.5	0.1	4.4	61
1900 - 2200	68,691.	103.2	4.75	0.72	5.47	84.7	14.4	0.8	0.1	1.5	69
2200 - 2400	35,871.	103.8	5.96	0.48	6.44	78.4	20.6	1.0	0.1	0.4	51
Summary	537,799.	95.0	3.65	1.04	4.69	90.4	9.0	0.5	0.1	2.7	69

SATURDAY

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	5,552.	97.9	7.50	0.54	8.04	65.6	32.8	1.5	0.1	0.1	37
0700 - 1000	11,062.	95.4	6.20	0.83	7.03	75.8	22.6	1.5	0.1	0.7	55
1000 - 1300	13,415.	97.8	5.03	0.84	5.87	84.7	13.8	1.2	0.2	1.4	47
1300 - 1600	13,494.	96.6	5.00	0.94	5.94	83.6	15.2	1.0	0.1	1.1	48
1600 - 1900	13,325.	97.0	5.05	0.94	5.99	83.2	15.7	1.0	0.1	1.0	48
1900 - 2200	11,883.	97.8	5.78	0.85	6.63	77.6	20.6	1.5	0.2	0.9	65
2200 - 2400	7,391.	98.6	6.04	0.96	7.00	73.5	24.0	2.2	0.3	0.9	39
Summary	76,122.	97.2	5.37	0.88	6.25	81.2	17.4	1.2	0.2	1.0	65

SUNDAY AND BANK HOLIDAYS

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	4,639.	98.3	9.91	0.40	10.31	52.5	41.1	6.2	0.3	0.0	60
0700 - 1000	9,994.	97.1	7.62	0.61	8.23	67.7	29.7	2.6	0.1	0.1	44
1000 - 1300	14,722.	99.4	5.10	0.60	5.70	86.3	13.0	0.6	0.1	0.6	42
1300 - 1600	15,030.	97.5	5.00	0.98	5.98	83.6	15.0	1.2	0.2	1.4	54
1600 - 1900	14,705.	99.0	5.15	0.80	5.95	83.4	15.6	0.9	0.1	1.0	55
1900 - 2200	13,211.	99.3	5.86	0.67	6.53	78.8	19.9	1.2	0.2	0.6	45
2200 - 2400	8,251.	102.8	6.04	0.37	6.42	79.0	20.1	0.8	0.1	0.3	45
Summary	80,552.	99.0	5.58	0.73	6.31	81.1	17.6	1.2	0.1	0.8	60

ALL DAYS

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	41,276.	96.8	6.80	0.49	7.29	74.5	24.4	1.1	0.1	0.1	60
0700 - 1000	122,287.	93.0	3.80	0.97	4.76	90.2	9.2	0.5	0.1	2.2	59
1000 - 1300	125,911.	96.0	3.83	0.93	4.76	90.9	8.5	0.5	0.1	1.9	53
1300 - 1600	126,739.	94.2	3.76	1.05	4.81	90.1	9.2	0.6	0.1	2.4	66
1600 - 1900	132,962.	91.9	3.50	1.29	4.79	89.7	9.6	0.6	0.1	3.7	61
1900 - 2200	93,785.	101.9	5.00	0.73	5.74	83.1	15.8	1.0	0.1	1.4	69
2200 - 2400	51,513.	102.9	5.98	0.53	6.51	77.8	21.0	1.1	0.1	0.4	51
Summary	694,473.	95.7	4.05	0.99	5.04	88.4	10.9	0.6	0.1	2.3	69

ROUTE N344 - FULL iBUS RESULTS BY TIME OF DAY
QUARTERS 1 TO 4 2014/15 (01/04/14 - 31/03/15)

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0000 - 0500	24,275.	99.5	99.3	96.5	1.0	1.1	1.4
Summary	24,275.	99.5	99.3	96.5	1.0	1.1	1.4

SATURDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0000 - 0500	5,145.	99.4	98.2	83.9	3.0	0.9	12.2
Summary	5,145.	99.4	98.2	83.9	3.0	0.9	12.2

SUNDAY AND BANK HOLIDAYS

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0000 - 0500	5,433.	98.7	97.4	81.3	3.4	0.6	14.8
Summary	5,433.	98.7	97.4	81.3	3.4	0.6	14.8

ALL DAYS

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0000 - 0500	34,853.	99.4	98.9	90.0	2.0	0.9	7.1
Summary	34,853.	99.4	98.9	90.0	2.0	0.9	7.1

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

TRANCHE 523

Route 344

Service change 34049

Date : 23/02/2015

QSI Points are highlighted

Reason for Issue *Diversion due to the closure of Arthur Street*

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
CJSNSJ	BP5645	Clapham Junction Station		
	25569	Clapham Junction Station / Falcon Road	232	0.14
	8955	Grant Road	248	0.15
	8950	Ingrave Street	126	0.08
BATTHS	397	Battersea High Street	265	0.16
	25525	Bullen Street	259	0.16
	25528	The Latchmere	351	0.22
	25530	Harris Academy / Battersea	460	0.29
	25532	Battersea Park Library	145	0.09
	25534	Macduff Road	269	0.17
	25536	Battersea Medical Centre	304	0.19
BTPKSN	25537	Battersea Park Station	172	0.11
	25539	Battersea Dogs & Cats Home	232	0.14
	25543	Sleaford Street	285	0.18
	25544	Riverlight Quay	293	0.18
	25547	Elm Quay Court	366	0.23
	25551	Wandsworth Road	343	0.21
VAUXSN	BP4324	Vauxhall Bus Station	434	0.27
	501	Vauxhall Cross	543	0.34
	2318	Albert Embankment / Prince Consort House	291	0.18
	2317	Salamanca Street	145	0.09
	R0734	Lambeth Bridge	208	0.13
LAMBPL	25552	Lambeth Palace	267	0.17
	8296	Pratt Walk	184	0.11
	7563	Lambeth Road / Kennington Road	305	0.19
	8315	Imperial War Museum	214	0.13
	29808	St George's Circus	384	0.24
	33138	Elephant & Castle / London Road	533	0.33
ELEFNC	33624	Elephant & Castle / Newington Causeway	292	0.18
	8307	Borough Road	236	0.15
	25555	Great Suffolk Street	270	0.17
	25557	Marshalsea Road	234	0.15
SBGRSS	1520	Southwark Bridge Road	403	0.25
	8316	The Hop Exchange	219	0.14
	978	London Bridge	349	0.22
	2123	Monument Station	324	0.20
MNMTSN	BP3287	Fenchurch Street	372	0.23
	2120	Threadneedle Street	217	0.13
	BP1575	Wormwood Street	236	0.15
LVSTBG	37641	Liverpool Street Station	292	0.18
	2114	Primrose Street	224	0.14
LVSTAS	BP3491	Appold Street	341	0.21
Total Route Mileage - Out Direction			11867	7.37
			Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
LVSTWS	BP3492	Worship Street		
	2113	Primrose Street	282	0.18
LVSTBG	13456	Liverpool Street Station	313	0.19
	BP1576	Wormwood Street	213	0.13
	2119	Threadneedle Street	233	0.14
MNMTSN	37676	Fenchurch Street	300	0.19
	8591	Queen Street Place	875	0.54
	1600	Southwark Bridge / Bankside Pier	331	0.21
SBGRSS	BP2780	Southwark Street	291	0.18
	25556	Marshalsea Road	224	0.14
	25554	Great Suffolk Street	225	0.14
	25553	Borough Road	209	0.13
ELEFNC	33626	Elephant & Castle / Newington Causeway	404	0.25
	33623	London College Of Communication	323	0.20
	34372	St George's Road / Imperial War Museum	388	0.24
	8301	Imperial War Museum	294	0.18
	3297	Lambeth Road / Kennington Road	128	0.08
	8297	Pratt Walk	322	0.20
LAMBPL	8294	Lambeth Palace	251	0.16
	366	Lambeth Bridge	176	0.11
	2316	Salamanca Street	223	0.14
	500	Vauxhall Cross	432	0.27
VAUXSN	BP4320	Vauxhall Bus Station	697	0.43
	25550	Wandsworth Road	301	0.19
	25546	Elm Quay Court	434	0.27
	25545	Riverlight Quay	412	0.26
	25542	Sleaford Street	265	0.16
	25538	Battersea Dogs & Cats Home	320	0.20
BTPKSN	25535	Battersea Park Station	256	0.16
	25533	Battersea Medical Centre	241	0.15
	25531	Battersea Park Library	285	0.18
	25529	Harris Academy/Battersea	508	0.32
	33015	The Latchmere	220	0.14
	R0280	Bullen Street	274	0.17
BATTHS	25524	Battersea High Street	229	0.14
	8953	Falcon Grove	321	0.20
	8957	Falcon Road / Grant Road	286	0.18
CJSNSJ	27937	Clapham Junction Station	403	0.25
Total Route Mileage - Back Direction			11889	7.39
			Metres	Miles