

7. Service Specification

Route: 1 & N1

Contract Reference: QC53201

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	1 & N1
Terminus Points	Route No. 1: Tottenham Court Road Station and Canada Water Bus Station Route No. N1: Tottenham Court Road Station and Thamesmead
Contract Basis	Incentivised
Commencement Date	1 st October 2016
Vehicle Type	87 capacity, dual door, double deck
Current Maximum Approved Dimensions	10.6 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. 1	Average Excess Wait Time - No more than 1.10 minutes
Extension Threshold - Route No. 1	Average Excess Wait Time Threshold - 1.00 minutes
Minimum Operated Mileage Standard - Route No. 1	No less than 98.00%
Departing On Time - Route No. N1	Departing on Time - No less than 86.00%
Minimum Operated Mileage Standard - Route No. N1	No less than 99.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 21st September 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, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route Nos. 1 & N1.

- On 31st October 2015, Tottenham Court Road Upgrade highway works end as well as emergency schedules introduced on 21st March 2014 on Route No. 1. Normal schedules resume and PVR reduces by one.

In conjunction with the proposed night tube project, the following changes (subject to consultation) are proposed:

- Route No. N1 is re-routed from Lower Road to Evelyn Street to re-join line of routeing.
- Route No. N1 will no longer serve Pepys Estate. Therefore, Plough Way, Grove Street and Oxestalls Road are withdrawn in both directions.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**
- On Route No. N1, weekend night frequencies are reduced from every 20 minutes to every 30 minutes.
- On Route No. N1, departures are re-timed to provide a better interface with Route No. 1 over the common section of routeing.
- On Route No. 1, minor re-timing of first departures on Sundays.

Arising from these changes, associated changes are proposed to Route No. N47 involving the introduction of new Route No. N199.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route Nos. 1 & N1.

- Tenderers should refer to the schedules **dated 6th November 2013** rather than the current emergency schedules on Route No. 1.
- **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.

2) NOTES - Continued

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

Tottenham Court Road Station, New Oxford Street to Canada Water Bus Station			Canada Water Bus Station to Tottenham Court Road Station, Earsnshaw Street		
First departure no later than 0545.			First departure no later than 0500.		
0540 - 0600	Every 15 minutes		0455 - 0600	Every 30 minutes	
0601 - 0640	Every 10 minutes		0601 - 0630	Every 10 minutes	
0641 - 1930	Every 8 minutes		0631 - 0740	Every 8 minutes	
1931 - 2100	Every 10 minutes		0741 - 0840	Every 6 minutes	
2101 - 0005	Every 12 minutes		0841 - 1850	Every 8 minutes	
			1851 - 1950	Every 10 minutes	
			1951 - 0030	Every 12 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0025.		
Pinchpoints					
Southwark Park Road, St. James's Road	0705 - 0905	8 minutes	Waterloo Station, Tenison Way	0710 - 0820	8 minutes
	1450 - 1650	8 minutes		0821 - 0920	6 minutes
				1500 - 1630	8 minutes

3.2) MONDAY TO FRIDAY SCHOOLDAYS SCHEDULE REQUIREMENTS

Grange Road, Dunton Road to Tottenham Court Road Station, Earsnshaw Street	
1512	One journey

The journey shown in Section 3.2 is specifically designed to meet the finish time of Harris Academy in the Bermondsey area.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

3.3) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Tottenham Court Road Station, New Oxford Street to Canada Water Bus Station			Canada Water Bus Station to Tottenham Court Road Station, Earnshaw Street		
First departure no later than 0545.			First departure no later than 0500.		
0540 - 0605	Every 20 minutes		0455 - 0600	Every 30 minutes	
0606 - 0705	Every 15 minutes		0601 - 0630	Every 15 minutes	
0706 - 0915	Every 12 minutes		0631 - 0805	Every 12 minutes	
0916 - 1910	Every 8 minutes		0806 - 0855	Every 10 minutes	
1911 - 2000	Every 10 minutes		0856 - 1905	Every 8 minutes	
2001 - 0005	Every 12 minutes		1906 - 2005	Every 10 minutes	
			2006 - 0030	Every 12 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0025.		
Pinchpoints					
Southwark Park Road, St. James's Road	0940 - 1110	8 minutes	Waterloo Station, Tenison Way	0925 - 1105	8 minutes

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

Tottenham Court Road Station, Earnshaw Street to Canada Water Bus Station			Canada Water Bus Station to Tottenham Court Road Station, Earnshaw Street		
First departure no later than 0545.			First departure no later than 0600.		
0540 - 0645	Every 20 minutes		0555 - 0700	Every 20 minutes	
0646 - 0800	Every 15 minutes		0701 - 0800	Every 15 minutes	
0801 - 0005	Every 12 minutes		0801 - 0030	Every 12 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0025.		
Pinchpoints					
Southwark Park Road, St. James's Road	1000 - 1135	12 minutes	Waterloo Station, Tenison Way	1000 - 1135	8 minutes

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

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

3.5) NIGHTLY

Tottenham Court Road Station, New Oxford Street to Thamesmead, Titmuss Avenue		Thamesmead, Disraeli Close to Tottenham Court Road Station, Earnshaw Street	
First departure no later than 0025.		First departure no later than 0020.	
0020 - 0530	Every 30 minutes	0015 - 0455	Every 30 minutes
Last departure no earlier than 0525.		Last departure no earlier than 0450.	

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 1 should interwork with Route No. N1 to form a seamless 24 hour service between Tottenham Court Road Station and Surrey Quays Station.
- 4.2) Route No. 1 should interwork with Route No. 188 between Tower Bridge Road (at junction with Grange Road) and Holborn Station during the Mondays to Fridays interpeak and evening and all day Saturdays and Sundays and should be best separated during the Mondays to Fridays peaks.
- 4.3) Route Nos. 1 & N1 can suffer from unpredictable traffic delays in the Canada Water, Elephant & Castle, Waterloo and Tottenham Court Road areas.
- 4.4) Transport for London (TfL) has developed proposals to remove the northern roundabout at Elephant & Castle in order to create a large, open peninsula - a focal point for the area. **As a result, there will be some changes to bus routeings and some bus stopping arrangements to Routes Nos. 1 & N1 and other routes in the area.** Works commenced in April 2015 and should be completed by March 2016. The conversion to 2 way operation on the western and northern sides is expected to commence in December 2015.

4) OPERATIONAL CONSIDERATIONS - Continued

- 4.5) London Underground (LU) propose to introduce the continuous operation of LU services from first train on Friday morning to last train on Sunday night i.e. for 67 hours over the weekend. This will be on the full length of the Victoria and Jubilee lines and parts of the Central, Northern and Piccadilly lines. Trains will operate every 10 minutes. This is known as Night Tube. The introduction of Night Tube will have a significant impact on night bus demand. Monitoring of the effects of Night Tube on Route No. N1 will be undertaken after its introduction. The proposed Route No. N1 changes covered in Section 2 of this specification are directly related to this.
- 4.6) Two continuous largely segregated cycle routes through central London are proposed. The East-West Cycle Superhighway between Tower Hill and Acton and the North-South Cycle Superhighway between Elephant & Castle and Farringdon station. North of Farringdon station, the North-South route is planned to connect to a new Quietway back-street cycle route to King's Cross. This would provide cyclists with a route through central London on low-traffic streets. Route Nos. 1 & N1 will be affected by the construction of the Cycle Superhighway during 2015/2016.

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 1: Tottenham Court Road Station, Earnshaw Street - Canada Water Station

Date of Structural Change: 1 October 2016.

Date of Service Change: 1 October 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Canada Water Station: New Oxford Street, Bloomsbury Way, Vernon Place, Southampton Row, Kingsway, Aldwych, Strand, Lancaster Place, Waterloo Bridge, Waterloo Road, St George's Circus, London Road, Elephant And Castle, New Kent Road, Bricklayer's Arms Roundabout, Tower Bridge Road, Grange Road, Southwark Park Road, Galleywall Road, Rotherhithe New Road, Rotherhithe Old Road, Lower Road, Surrey Quays Road, Canada Water Bus Station.

Towards Tottenham Court Road Station, Earnshaw Street: Canada Water Bus Station, Surrey Quays Road, Lower Road, Surrey Quays Shopping Centre Access Road, Deal Porters Way, Redriff Road, Lower Road, Rotherhithe New Road, Galleywall Road, Southwark Park Road, Grange Road, Tower Bridge Road, Bricklayer's Arms Roundabout, Bricklayer's Arms, New Kent Road, Elephant And Castle, London Road, St George's Circus, Contra-Flow Bus Lane, Waterloo Road, Tenison Way Bus Station, Tenison Way, Waterloo Road, Waterloo Bridge, Lancaster Place, Aldwych, Kingsway, High Holborn, St Giles High Street, Earnshaw Street.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

TOTTENHAM COURT ROAD STN, EARNSHAW STREET

Public stand for two buses on west side of Earnshaw Street, opposite centre line of Bucknall Street and extending 20 metres south.

Buses proceed from Earnshaw Street direct to stand, departing via Earnshaw Street to New Oxford Street. Set down in Earnshaw Street, at Alighting Point (BP883 - Tottenham Court Road <>, Last Stop on LOR: BP883 - Tottenham Court Road <>) and pick up in New Oxford Street, at Stop Z (14456 - New Oxford Street, First Stop on LOR: 14456 - New Oxford Street).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 1 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:	Tottenham Court Road.

HOLBORN STATION, NEW OXFORD STREET (from CANADA WATER STATION)

Public offside stand for three buses on north side of New Oxford Street, commencing 33 metres west of Bury Place and extending east.

Buses proceed from Kingsway via High Holborn and New Oxford Street to stand, departing via New Oxford Street to Bloomsbury Way. Set down in Kingsway, at Stop P (455 - Holborn Station <>, Last Stop on LOR: 455 - Holborn Station <>) and pick up in Bloomsbury Way, at Stop WB (29844 - Museum Street, First Stop on LOR: 29844 - Museum 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:	Holborn.

ALDWYCH, EAST ARM (from CANADA WATER STATION)

Public offside stand for 6 buses on south side of Aldwych (east arm) commencing 10 metres west of Melbourne Place and extending 67 metres west. Overflow public stand for 3 buses on south side of Strand commencing 10 metres east of Surrey Street and extending 36 metres east.

Buses proceed from Aldwych direct to stand, departing via Aldwych to Strand. Set down in Aldwych, at Stop E (20983 - Aldwych / Drury Lane, Last Stop on LOR: 36886 - Lancaster Place) and pick up in Strand, at Stop S (29985 - Aldwych / Somerset House, First Stop on LOR: 29985 - Aldwych / Somerset House).

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:	Aldwych.

WATERLOO, CONCERT HALL APPROACH (from CANADA WATER STATION)

Public stand for 3 buses in marked bays on north side of Concert Hall Approach. Buses proceed from Tenison Way Bus Station via York Road, Chicheley Street, Belvedere Road and Concert Hall Approach to stand, departing via Concert Hall Approach and Tenison Way to Waterloo Road. Set down in Tenison Way Bus Station, at Stop K (BP1619 - Waterloo Station / Tenison Way <> #, Last Stop on LOR: BP1619 - Waterloo Station / Tenison Way <> #) and pick up in Waterloo Road, at Stop E (2593 - Waterloo Station / Waterloo Road <> #, First Stop on LOR: 2593 - Waterloo Station / Waterloo 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:	Waterloo.

ELEPHANT AND CASTLE (from Tottenham Court Road Station, Earnshaw Street)

Buses proceed from London Road via Elephant And Castle departing to London Road. Set down in London Road, at Stop E (26212 - Elephant & Castle / London Road, Last Stop on LOR: 26212 - Elephant & Castle / London Road) and pick up in London Road, at Stop A (BP3718 - Elephant & Castle / London Road, First Stop on LOR: BP3718 - Elephant & Castle / London Road).

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

ELEPHANT & CASTLE, LAMBETH ROAD (from CANADA WATER STATION)

Public stand for 7 buses on south side of Lambeth Road commencing 1.5 metres east of lamp standard No. 1357/06 and extending 83 metres east.

Buses proceed from London Road via Lambeth Road to stand, departing via Lambeth Road, St George's Road, Westminster Bridge Road and St George's Circus to London Road. Set down in London Road, at Stop A (BP3718 - Elephant & Castle / London Road, Last Stop on LOR: BP3718 - Elephant & Castle / London Road) and pick up in London Road, at Stop E (26212 - Elephant & Castle / London Road, First Stop on LOR: 26212 - Elephant & Castle / London 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:	Elephant & Castle.

BRICKLAYERS ARMS, BARTHOLOMEW STREET

Public stand for two buses on south side of Bartholomew Street, commencing opposite number 21 and extending 24 metres east.

From Canada Water Station.

Buses proceed from Tower Bridge Road via Bricklayer's Arms Roundabout, Great Dover Street and Bartholomew Street to stand, departing via Bartholomew Street to New Kent Road. Set down in Tower Bridge Road, at Stop BJ (4610 - Bricklayer's Arms / Tower Bridge Road, Last Stop on LOR: 4610 - Bricklayer's Arms / Tower Bridge Road) and pick up in New Kent Road, at Stop BC (34289 - Bricklayer's Arms / New Kent Road, First Stop on LOR: 34289 - Bricklayer's Arms / New Kent Road).

From Tottenham Court Road Station, Earnshaw Street.

Buses proceed from New Kent Road via Bricklayer's Arms Roundabout, Great Dover Street and Bartholomew Street to stand, departing via Bartholomew Street, New Kent Road, Bricklayer's Arms Roundabout and Bricklayer's Arms to New Kent Road. Set down in New Kent Road, at Stop BC (34289 - Bricklayer's Arms / New Kent Road, Last Stop on LOR: 34289 - Bricklayer's Arms / New Kent Road) and pick up in New Kent Road, at Stop BS (34288 - Bricklayer's Arms / New Kent Road, First Stop on LOR: 34288 - Bricklayer's Arms / New Kent 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:	Bricklayer's Arms.

SURREY QUAYS STATION (from Tottenham Court Road Station, Earnshaw Street)

Buses proceed from Rotherhithe Old Road via Lower Road, Surrey Quays Shopping Centre Access Road and Deal Porters Way departing to Redriff Road. Set down in Rotherhithe Old Road, at Stop S (33453 - Surrey Quays Station #, Last Stop on LOR: 33453 - Surrey Quays Station #) and pick up in Redriff Road, at Stop L (13668 - Surrey Quays Station #, First Stop on LOR: 13668 - Surrey Quays Station #).

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

CANADA WATER BUS STATION

Private stand for four buses in 3 portions in bus station on the western side of Surrey Quays Road, north of the junction with Deal Porters Way.

1 - For one bus on south side of bus station, opposite Bus Stop B1, extending 12 metres north.

2 - For two buses on south side of bus station, opposite Bus Stop B2, extending 24 metres north.

3- For one bus on south side of bus station, opposite Bus Stops C extending 12 metres north.

.
Buses proceed from Canada Water Bus Station direct to stand, departing to Canada Water Bus Station. Set down in Canada Water Bus Station, at Alighting Point Stop 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: No more than 2 buses on Route 1 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: Canada Water.
OTHER INFORMATION: Buses on route 1 should use the stand located on the north side of the bus station, opposite bus stop A. LBSL toilet facilities available 24 hours a day.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE N1: Tottenham Court Road Station - Thamesmead, Boiler House

Date of Structural Change: 1 October 2016.

Date of Service Change: 1 October 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Thamesmead, Boiler House: New Oxford Street, Bloomsbury Way, Vernon Place, Southampton Row, Kingsway, Aldwych, Strand, Lancaster Place, Waterloo Bridge, Waterloo Road, St George's Circus, London Road, Elephant And Castle, New Kent Road, Bricklayer's Arms Roundabout, Tower Bridge Road, Grange Road, Southwark Park Road, Galleywall Road, Rotherhithe New Road, Rotherhithe Old Road, Lower Road, Surrey Quays Shopping Centre Access Road, Deal Porters Wa, Redriff Road, Lower Road, Evelyn Street, Creek Road, Greenwich Church Street, College Approach, King William Walk, Romney Road, Trafalgar Road, Woolwich Road, Horn Lane Roundabout, Woolwich Road, Woolwich Church Street, Woolwich High Street, John Wilson Street, Castile Road, Monk Street, Calderwood Street, Thomas Street, Woolwich New Road, Plumstead Road, Plumstead High Street, Bostall Hill, Basildon Road, Mcleod Road, Harrow Manor Way, Carlyle Road, Boiler House Roundabout, Crossway, Summerton Way Roundabout, Crossway, Central Way, Thamesmere Drive Roundabout, Central Way, Thamesmere Drive, Turning Circle, Thamesmere Drive, Thamesmere Drive Roundabout, Bentham Road.

Special Journey towards Thamesmead, Boiler House between Woolwich Road and Castile Road:

Special journey, when Woolwich Ferry Roundabout is blocked. operate from Woolwich Road, then via Anchor And Hope Lane, Charlton Church Lane, The Village, Charlton Park Road, Little Heath, Hillreach, Artillery Place, John Wilson Street rejoining line of route at Castile Road.

Towards Tottenham Court Road Station: Bentham Road, Thamesmere Drive Roundabout, Thamesmere Drive, Turning Circle, Thamesmere Drive, Thamesmere Drive Roundabout, Central Way, Greenhaven Drive Roundabout, Crossway, Summerton Way Roundabout, Crossway, Boiler House Roundabout, Carlyle Road, Harrow Manor Way, Mcleod Road, Basildon Road, Bostall Hill, Plumstead High Street, Plumstead Road, Beresford Street, Woolwich High Street, Woolwich Church Street, Woolwich Road, Trafalgar Road, Romney Road, Nelson Road, Greenwich Church Street, Creek Road, Evelyn Street, Lower Road, Plough Way Bus Gate, Rotherhithe New Road, Galleywall Road, Southwark Park Road, Grange Road, Tower Bridge Road, Bricklayer's Arms Roundabout, Bricklayer's Arms, New Kent Road, Elephant And Castle, London Road, St George's Circus, Contra-Flow Bus Lane, Waterloo Road, Tenison Way Bus Station, Tenison Way, Waterloo Road, Waterloo Bridge, Lancaster Place, Aldwych, Kingsway, High Holborn, St Giles High Street, Earnshaw Street.

Special Journey towards Tottenham Court Road Station between Plumstead Road and Woolwich Road:

Special journey, when Woolwich Ferry Roundabout is blocked. operate from Plumstead Road, then via Woolwich New Road, Ha Ha Road, Repository Road, Hillreach, Little Heath, Charlton Park Road, The Village, Charlton Church Lane, Anchor And Hope Lane rejoining line of route at Woolwich Road.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

TOTTENHAM COURT ROAD STN, EARNSHAW STREET

Public stand for two buses on west side of Earnshaw Street, opposite centre line of Bucknall Street and extending 20 metres south.

Buses proceed from Earnshaw Street direct to stand, departing via New Oxford Street to Earnshaw Street. Set down in Earnshaw Street, at Alighting Point (BP883 - Tottenham Court Road <>, Last Stop on LOR: BP883 - Tottenham Court Road <>) and pick up in New Oxford Street, at Stop Z (14456 - New Oxford Street, First Stop on LOR: 14456 - New Oxford Street).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route N1 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:	Tottenham Court Road.
OTHER INFORMATION:	No more than two buses on Route No. N1 should be scheduled to stand at any one time.

ALDWYCH, EAST ARM (from THAMESMEAD, BOILER HOUSE)

Public offside stand for 6 buses on south side of Aldwych (east arm) commencing 10 metres west of Melbourne Place and extending 67 metres west. Overflow public stand for 3 buses on south side of Strand commencing 10 metres east of Surrey Street and extending 36 metres east.

Buses proceed from Aldwych direct to stand, departing via Aldwych to Strand. Set down in Aldwych, at Stop E (20983 - Aldwych / Drury Lane, Last Stop on LOR: 36886 - Lancaster Place) and pick up in Strand, at Stop S (29985 - Aldwych / Somerset House, First Stop on LOR: 29985 - Aldwych / Somerset House).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only.
MEAL RELIEFS:	By arrangement.
FERRY VEHICLES:	By arrangement.
BLIND DISPLAY:	Aldwych.

WATERLOO, CONCERT HALL APPROACH (from THAMESMEAD, BOILER HOUSE)

Public stand for 3 buses in marked bays on north side of Concert Hall Approach. Buses proceed from Tenison Way Bus Station via York Road, Chicheley Street, Belvedere Road and Concert Hall Approach to stand, departing via Concert Hall Approach and Tenison Way to Waterloo Road. Set down in Tenison Way Bus Station, at Stop K (BP1619 - Waterloo Station / Tenison Way <> #, Last Stop on LOR: BP1619 - Waterloo Station / Tenison Way <> #) and pick up in Waterloo Road, at Stop E (2593 - Waterloo Station / Waterloo Road <> #, First Stop on LOR: 2593 - Waterloo Station / Waterloo 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:	Waterloo.

ELEPHANT AND CASTLE (from Tottenham Court Road Station)

Buses proceed from London Road via Elephant And Castle departing to London Road. Set down in London Road, at Stop E (26212 - Elephant & Castle / London Road, Last Stop on LOR: 26212 - Elephant & Castle / London Road) and pick up in London Road, at Stop A (BP3718 - Elephant & Castle / London Road, First Stop on LOR: BP3718 - Elephant & Castle / London Road).

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

ELEPHANT & CASTLE, LAMBETH ROAD (from THAMESMEAD, BOILER HOUSE)

Public stand for 7 buses on south side of Lambeth Road commencing 1.5 metres east of lamp standard No. 1357/06 and extending 83 metres east.

Buses proceed from London Road via Lambeth Road to stand, departing via Lambeth Road, St George's Road, Westminster Bridge Road and St George's Circus to London Road. Set down in London Road, at Stop A (BP3718 - Elephant & Castle / London Road, Last Stop on LOR: BP3718 - Elephant & Castle / London Road) and pick up in London Road, at Stop E (26212 - Elephant & Castle / London Road, First Stop on LOR: 26212 - Elephant & Castle / London 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:	Elephant & Castle.

BRICKLAYERS ARMS, BARTHOLOMEW STREET

Public stand for two buses on south side of Bartholomew Street, commencing opposite number 21 and extending 24 metres east.

From Thamesmead, Boiler House.

Buses proceed from Tower Bridge Road via Bricklayer's Arms Roundabout, Great Dover Street and Bartholomew Street to stand, departing via Bartholomew Street to New Kent Road. Set down in Tower Bridge Road, at Stop BJ (4610 - Bricklayer's Arms / Tower Bridge Road, Last Stop on LOR: 4610 - Bricklayer's Arms / Tower Bridge Road) and pick up in New Kent Road, at Stop BC (34289 - Bricklayer's Arms / New Kent Road, First Stop on LOR: 34289 - Bricklayer's Arms / New Kent Road).

From Tottenham Court Road Station.

Buses proceed from New Kent Road via Bricklayer's Arms Roundabout, Great Dover Street and Bartholomew Street to stand, departing via Bartholomew Street, New Kent Road, Bricklayer's Arms Roundabout and Bricklayer's Arms to New Kent Road. Set down in New Kent Road, at Stop BC (34289 - Bricklayer's Arms / New Kent Road, Last Stop on LOR: 34289 - Bricklayer's Arms / New Kent Road) and pick up in New Kent Road, at Stop BS (34288 - Bricklayer's Arms / New Kent Road, First Stop on LOR: 34288 - Bricklayer's Arms / New Kent 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:	Bricklayer's Arms.

SURREY QUAYS STATION (from Tottenham Court Road Station)

Buses proceed from Lower Road departing to Rotherhithe New Road. Set down in Lower Road, at Stop M (25994 - Lower Road / Surrey Quays Station <>, Last Stop on LOR: 25994 - Lower Road / Surrey Quays Station <>) and pick up in Rotherhithe New Road, at Stop Q (BP2413 - Warndon Street, First Stop on LOR: BP2413 - Warndon Street).

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

GREENWICH, CUTTY SARK

Public stand for two buses on east side of King William Walk, commencing 3 metres north of a point opposite the centre of Turnpin Lane and extending 23 metres north.

From Thamesmead, Boiler House.

Buses proceed from Greenwich Church Street via College Approach and King William Walk to stand, departing via King William Walk to Romney Road. Set down in Greenwich Church Street, at Stop B (25906 - Greenwich Church Street, Last Stop on LOR: 25906 - Greenwich Church Street) and pick up in Romney Road, at Stop F (8624 - National Maritime Museum, First Stop on LOR: 8624 - National Maritime Museum).

From Tottenham Court Road Station.

Buses proceed from Creek Road via Greenwich Church Street, College Approach and King William Walk to stand, departing via King William Walk and Nelson Road to Greenwich Church Street. Set down in Creek Road, at Stop A (BP2672 - Greenwich Town Centre / Cutty Sark Stn [dlr], Last Stop on LOR: BP2672 - Greenwich Town Centre / Cutty Sark Stn [dlr]) and pick up in Greenwich Church Street, at Stop B (25906 - Greenwich Church Street, First Stop on LOR: 25906 - Greenwich Church 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:	Greenwich, Cutty Sark.

CHARLTON, ANCHOR & HOPE LANE

Public stand for two buses on east side of Anchor & Hope Lane, commencing 89 metres south of and opposite Bugsbys Way extending 20 metres north.

From Thamesmead, Boiler House.

Buses proceed from Woolwich Road via Anchor And Hope Lane to stand, departing via Anchor And Hope Lane to Woolwich Road. Set down in Woolwich Road, at Alighting Point (18828 - Charlton Station # / Woolwich Road, Last Stop on LOR: 18828 - Charlton Station # / Woolwich Road) and pick up in Woolwich Road, at Stop E (26701 - Charlton Station / Woolwich Road, First Stop on LOR: 26701 - Charlton Station / Woolwich Road).

From Tottenham Court Road Station.

Buses proceed from Woolwich Road via Anchor And Hope Lane to stand, departing via Anchor And Hope Lane and Charlton Church Lane to Woolwich Road. Set down in Woolwich Road, at Alighting Point (18825 - Woolwich Road / Gallions Road, Last Stop on LOR: 18823 - Woolwich Road / Victoria Way) and pick up in Woolwich Road (10439 - Woolwich Road / Gallions Road, First Stop on LOR: 10439 - Woolwich Road / Gallions 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:	Charlton.
OTHER INFORMATION:	Request stops are sited in Gallions Road and Bugsbys Way.

WOOLWICH ARSENAL STATION (from Tottenham Court Road Station)

Buses proceed from Woolwich New Road via Vincent Road and Burrage Road departing to Plumstead Road. Set down in Woolwich New Road, Q (BP5481 - Woolwich Arsenal Station # [dlr], Last Stop on LOR: BP5480 - Woolwich Arsenal Station # [dlr]) and pick up in Plumstead Road, at Stop D (BP4397 - Plumstead Road / Woolwich Public Market, First Stop on LOR: BP4397 - Plumstead Road / Woolwich Public Market).

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

PLUMSTEAD STATION (from Tottenham Court Road Station)

Public stand for one bus commencing 9 metres south east from lamp standard 15N1136 and extending 55 metres south east.

Buses proceed from Plumstead Road via Pettman Crescent and Plumstead Road to stand, departing to Plumstead Road. Set down in Plumstead Road, at Stop C (R0385 - Maxey Road, Last Stop on LOR: R0385 - Maxey Road) and pick up in Plumstead Road, at Stop WM (36510 - Plumstead Road / Plumstead Station #, First Stop on LOR: 36510 - Plumstead Road / Plumstead 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:	Plumstead Station.

ABBEY WOOD STATION (from Tottenham Court Road Station)

Buses proceed from Harrow Manor Way departing to Harrow Manor Way. Set down in Harrow Manor Way, at stop A (33045 - Harrow Manorway / Lensbury Way, Last Stop on LOR: 33045 - Harrow Manorway / Lensbury Way) and pick up in Harrow Manor Way, at stop B (33040 - Harrow Manorway / Yarnton Way, First Stop on LOR: 33040 - Harrow Manorway / Yarnton Way).

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

THAMESMEAD, BOILER HOUSE

Public stand for up to 2 buses in lay-by at Stop 34918 on west side of Carlyle Road commencing approximately 55 metres south of Boiler House Roundabout.

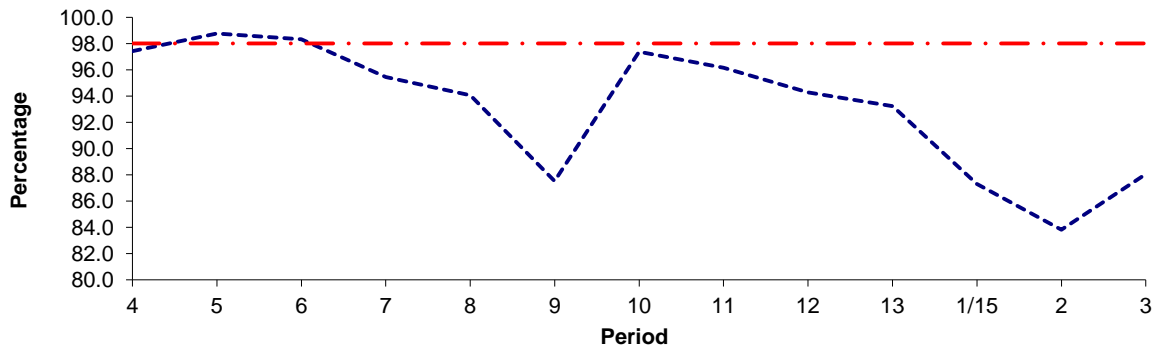
Buses proceed from Bentham Road via Boiler House Roundabout, Carlyle Road, Harrow Manor Way, A2041, Harrow Manor Way and Carlyle Road to stand, departing via Carlyle Road and Boiler House Roundabout to Bentham Road. Set down in Bentham Road, SC (35926 - Titmuss Avenue, Last Stop on LOR: 35926 - Titmuss Avenue) and pick up in Bentham Road, SF (35918 - Titmuss Avenue, First Stop on LOR: 35918 - Titmuss Avenue).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route N1 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:	Thamesmead.
OTHER INFORMATION:	Council toilet facilities available 0800-1700 (Mon-Sat).

PART B - PERFORMANCE STATISTICS

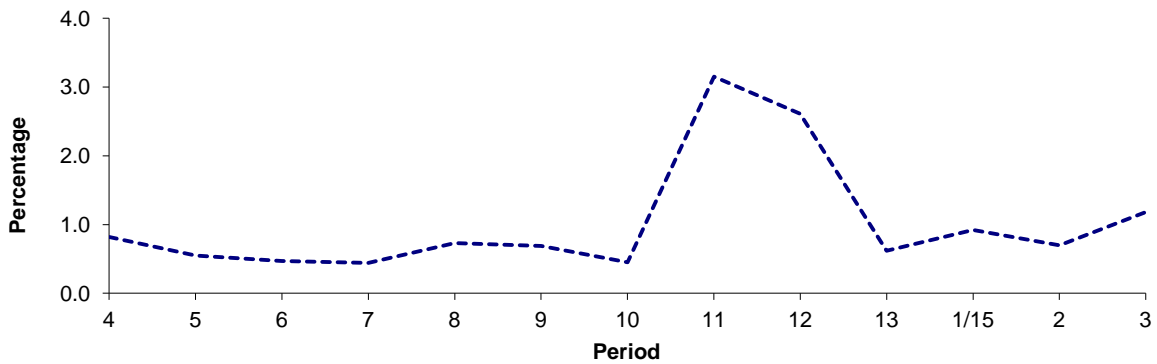
Route 1

Mileage Operated



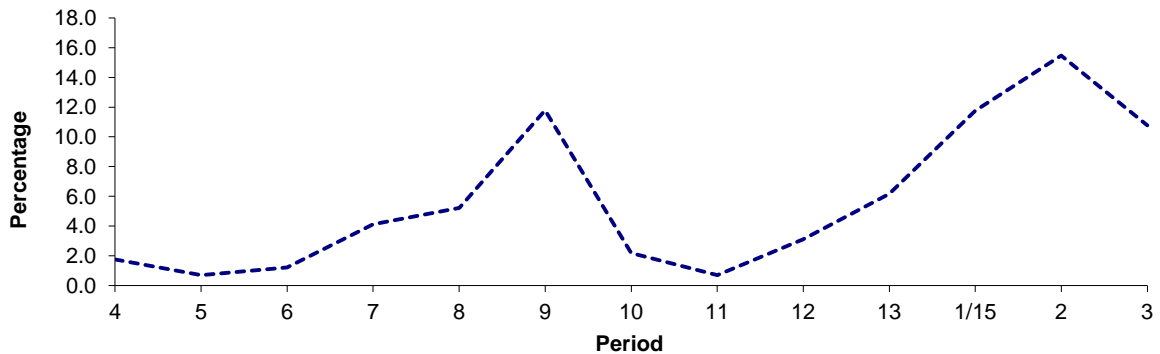
Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	97.43	98.75	98.32	95.45	94.06	87.53	97.38	96.16	94.28	93.22	87.31	83.82	88.05
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

Deductible Mileage



Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	0.82	0.55	0.47	0.44	0.73	0.69	0.45	3.15	2.61	0.62	0.92	0.70	1.18

Non Deductible Mileage

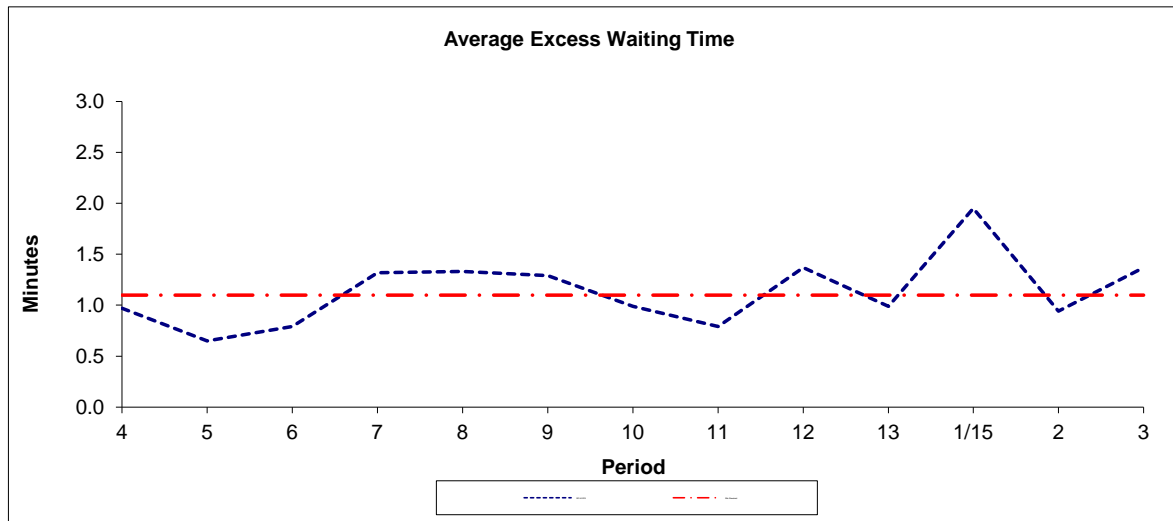


Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	1.75	0.70	1.21	4.11	5.21	11.78	2.17	0.69	3.11	6.16	11.77	15.48	10.77

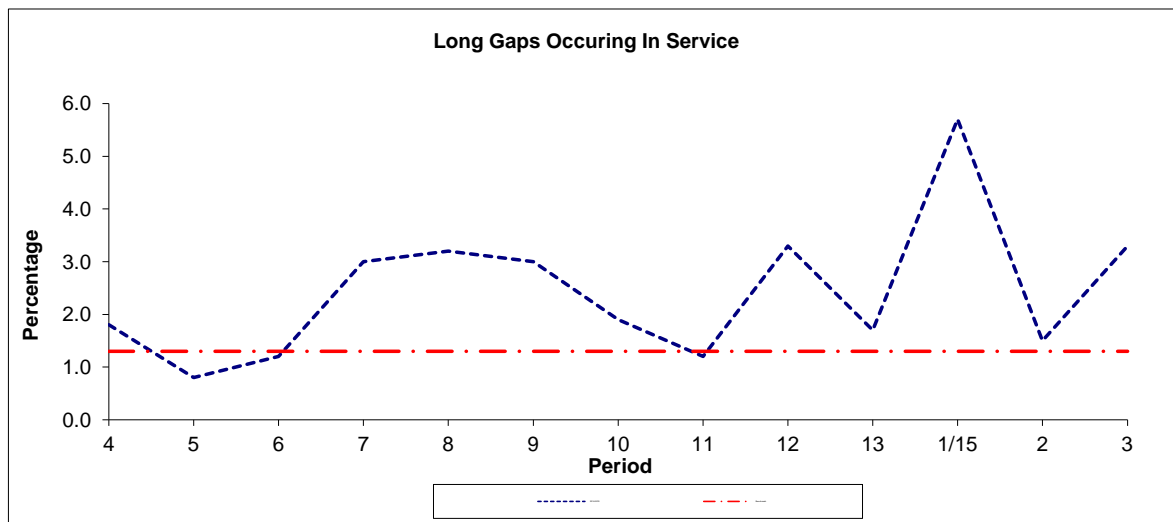
Note : Mileage is based on 4 weeks data
Deductible Mileage was adversely affected by industrial action in periods 11 and 12 14/15.

PART B - PERFORMANCE STATISTICS

Route 1



Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014-2015	0.97	0.65	0.79	1.32	1.33	1.29	0.99	0.79	1.37	0.99	1.95	0.94	1.37
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



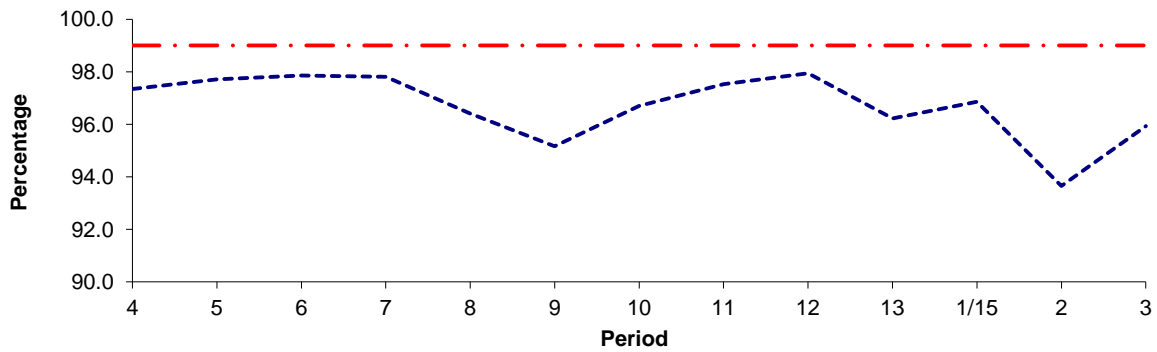
Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014-2015	1.8	0.8	1.2	3.0	3.2	3.0	1.9	1.2	3.3	1.7	5.7	1.5	3.3
Benchmark	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3

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

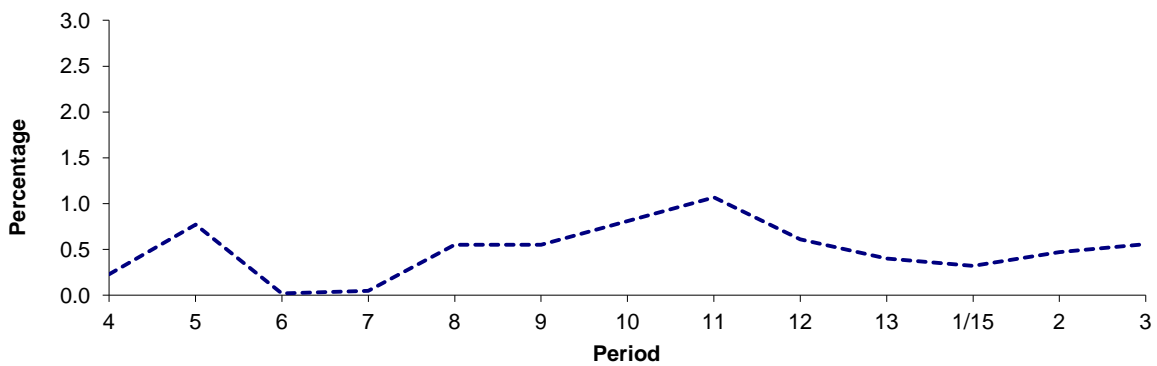
Route N1

Mileage Operated



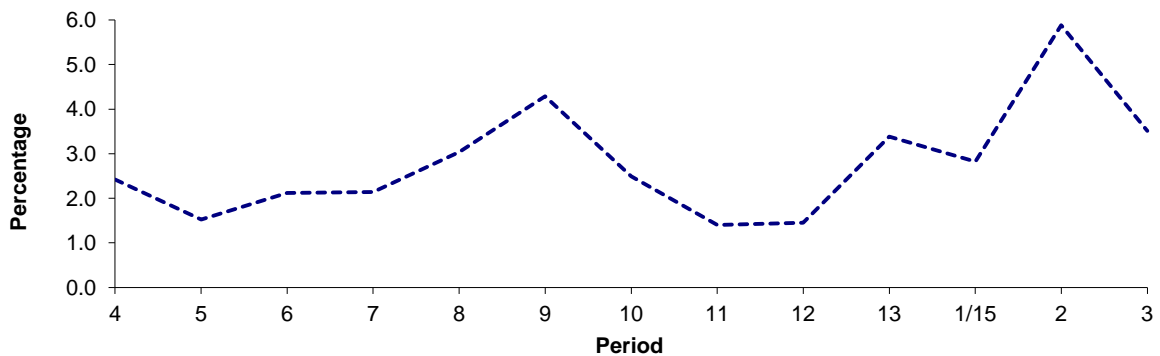
Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	97.35	97.71	97.86	97.81	96.41	95.16	96.70	97.53	97.94	96.22	96.86	93.65	95.93
Min Standard	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00

Deductible Mileage



Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	0.23	0.77	0.02	0.05	0.55	0.55	0.81	1.07	0.61	0.40	0.32	0.47	0.56

Non Deductible Mileage

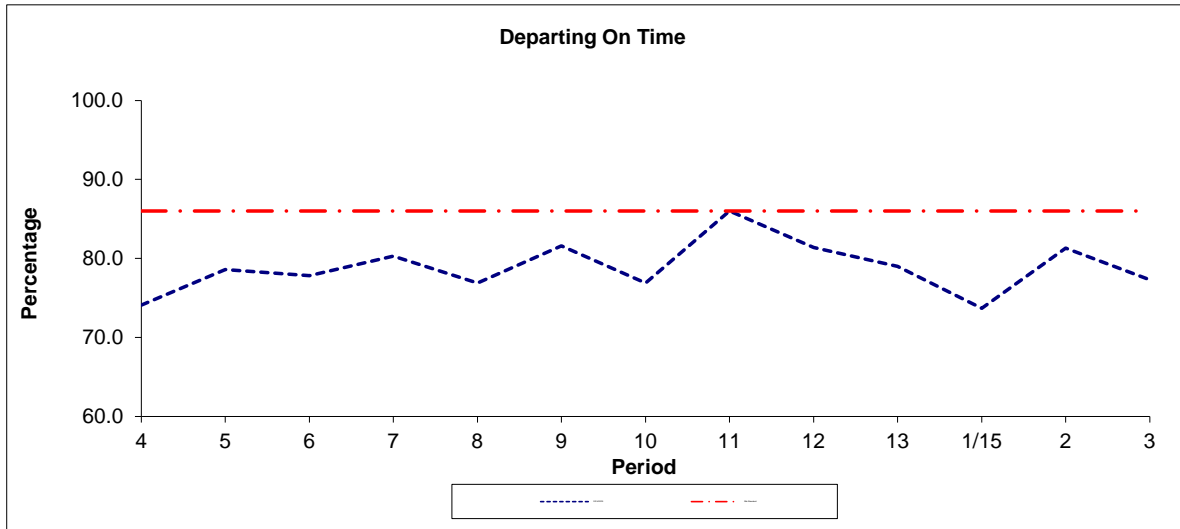


Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	2.42	1.52	2.12	2.14	3.04	4.29	2.49	1.40	1.45	3.38	2.82	5.88	3.51

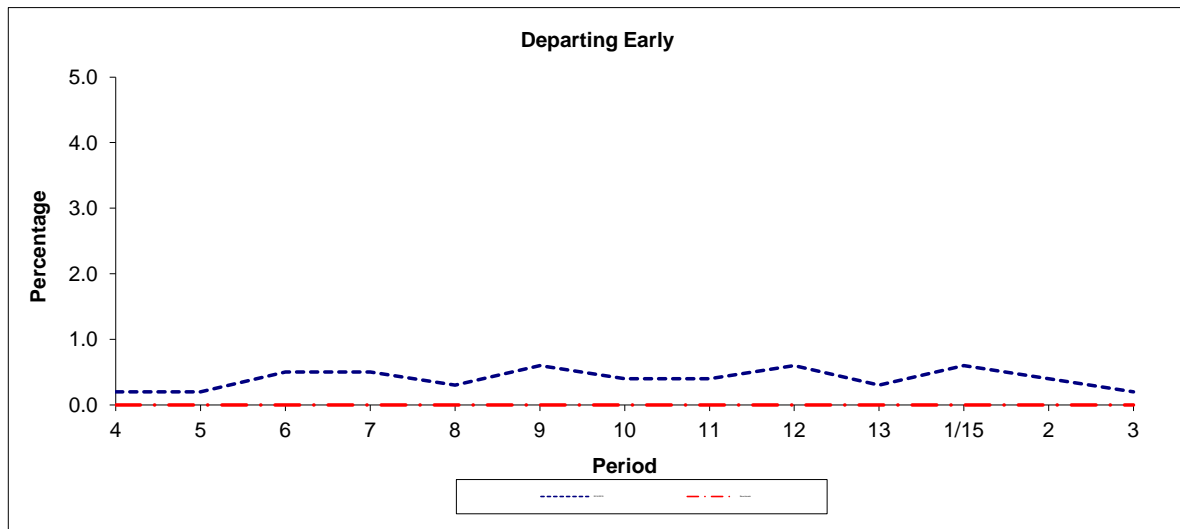
Note : Mileage is based on 4 weeks data
Deductible Mileage was adversely affected by industrial action in periods 11 and 12 14/15.

PART B - PERFORMANCE STATISTICS

Route N1



Period	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	74.1	78.6	77.8	80.3	76.9	81.6	76.9	86.0	81.4	79.0	73.7	81.3	77.3
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	4	5	6	7	8	9	10	11	12	13	1/15	2	3
2014/2015	0.2	0.2	0.5	0.5	0.3	0.6	0.4	0.4	0.6	0.3	0.6	0.4	0.2
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 1 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 2 14/15 TO QUARTER 1 15/16 (21/06/14 - 26/0615)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWТ (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	21,754.	21,189	97.4	8.97	0.70	9.67	76.8	15.3	7.0	1.0	0.5	65
07:00 - 10:00	72,225.	69,392	96.1	3.74	0.93	4.67	91.6	7.8	0.5	0.1	2.3	59
10:00 - 13:00	66,872.	64,345	96.2	3.99	1.13	5.12	88.7	10.3	0.8	0.1	2.4	70
13:00 - 16:00	66,488.	63,529	95.5	3.98	1.36	5.35	86.3	12.2	1.2	0.3	3.4	65
16:00 - 19:00	66,615.	63,819	95.8	3.97	1.61	5.58	85.1	13.0	1.6	0.3	4.3	65
19:00 - 22:00	51,685.	53,564	103.6	4.97	1.17	6.14	80.6	17.6	1.6	0.2	2.1	74
22:00 - 24:00	26,680.	26,784	100.4	5.99	1.14	7.13	73.3	23.7	2.5	0.5	1.4	73
All Locations Summary	372,319.	362,622	97.4	4.29	1.24	5.53	86.0	12.4	1.4	0.3	2.9	74

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWТ (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	3,170.	3,115	98.3	11.35	0.33	11.68	60.3	29.1	9.1	1.5	0.7	51
07:00 - 10:00	10,833.	10,665	98.4	5.36	0.48	5.84	85.3	14.4	0.3	0.0	0.2	79
10:00 - 13:00	14,203.	14,064	99.0	3.99	0.69	4.67	93.4	6.3	0.3	0.0	0.8	40
13:00 - 16:00	14,096.	13,710	97.3	4.00	1.05	5.05	89.2	10.1	0.6	0.1	1.9	46
16:00 - 19:00	14,314.	13,969	97.6	3.99	1.17	5.16	88.4	11.0	0.6	0.1	2.1	45
19:00 - 22:00	10,691.	10,633	99.5	5.21	1.32	6.53	77.0	20.6	2.0	0.5	2.3	64
22:00 - 24:00	6,335.	6,076	95.9	5.98	1.84	7.83	67.9	26.8	4.6	0.7	2.4	48
All Locations Summary	73,642.	72,232	98.1	4.60	0.98	5.57	86.2	12.6	1.1	0.2	1.5	79

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWТ (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	1,993.	1,940	97.3	10.08	0.44	10.52	67.5	27.4	4.3	0.8	2.5	90
07:00 - 10:00	9,416.	9,336	99.2	6.75	0.39	7.14	75.0	24.3	0.6	0.1	0.2	46
10:00 - 13:00	10,521.	10,574	100.5	5.89	0.45	6.34	80.0	19.4	0.5	0.1	0.3	36
13:00 - 16:00	10,534.	10,334	98.1	5.95	0.80	6.75	77.0	21.5	1.1	0.4	0.8	60
16:00 - 19:00	10,597.	10,374	97.9	5.95	1.00	6.95	75.4	22.5	1.7	0.5	1.3	69
19:00 - 22:00	9,707.	10,337	106.5	5.95	0.70	6.65	77.2	20.8	1.6	0.4	1.1	65
22:00 - 24:00	6,920.	6,962	100.6	6.00	0.79	6.78	76.9	21.9	1.2	0.0	0.4	54
All Locations Summary	59,688.	59,857	100.3	6.07	0.72	6.79	76.9	21.6	1.2	0.3	0.8	90

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWТ (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	26,917.	26,244	97.5	9.28	0.65	9.93	74.5	17.5	7.0	1.0	0.7	90
07:00 - 10:00	92,474.	89,393	96.7	4.02	0.86	4.89	90.2	9.2	0.5	0.1	2.0	79
10:00 - 13:00	91,596.	88,983	97.1	4.21	0.98	5.19	88.4	10.7	0.7	0.1	1.9	70
13:00 - 16:00	91,118.	87,573	96.1	4.20	1.26	5.46	85.7	12.9	1.1	0.3	2.9	65
16:00 - 19:00	91,526.	88,162	96.3	4.16	1.50	5.66	84.5	13.7	1.5	0.3	3.7	69
19:00 - 22:00	72,083.	74,534	103.4	5.11	1.14	6.25	79.7	18.4	1.6	0.3	2.0	74
22:00 - 24:00	39,935.	39,822	99.7	5.99	1.19	7.18	73.0	23.9	2.6	0.5	1.4	73
All Locations Summary	505,649.	494,711	97.8	4.50	1.16	5.66	85.1	13.3	1.3	0.3	2.5	90

ROUTE N1 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 2 14/15 TO QUARTER 1 15/16 (21/06/14 - 26/0615)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	51,723.	51,055	98.7	98.0	85.5	2.0	0.3	12.2
All Locations Summary	51,723.	51,055	98.7	98.0	85.5	2.0	0.3	12.2

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	15,582.	14,851	95.3	94.1	74.5	4.9	0.4	20.2
All Locations Summary	15,582.	14,851	95.3	94.1	74.5	4.9	0.4	20.2

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	16,052.	15,180	94.6	91.9	66.5	6.6	0.6	26.3
All Locations Summary	16,052.	15,180	94.6	91.9	66.5	6.6	0.6	26.3

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	83,357.	81,086	97.3	96.1	78.5	3.8	0.4	17.4
All Locations Summary	83,357.	81,086	97.3	96.1	78.5	3.8	0.4	17.4

Transport for London - QSI Points and Live Mileage List

Route 1
 Service change 22883
 Date 28 September 2009

QSI Points are highlighted

OUT DIRECTION				
Timing Point				
Code	Stop Number	Stop Name	Metres	Miles
TCTRES S	TCTRES S	TOTTENHAM COURT ROAD STN, EARNSHAW STREET		
TCTRNO	14456	New Oxford Street	0	0.00
	29844	Museum Street	306	0.19
HOLBSN	26425	Holborn Station	559	0.35
	29984	Aldwych/The Royal Courts Of Justice	504	0.31
AWCHSM	29985	Aldwych / South Side	309	0.19
	1835	Waterloo Bridge / South Bank	678	0.42
WLOOWR	2593	Waterloo Station, Waterloo Road	505	0.31
	1047	The Old Vic	304	0.19
	2597	St George's Circus	306	0.19
ELEFLN	26212	Elephant & Castle / London Rd	532	0.33
	26747	Elephant & Castle / New Kent Road	246	0.15
	2574	Rodney Place	312	0.19
	34289	Tower Bridge Road	474	0.29
	34290	Tower Bridge Road / Bricklayers Arms	379	0.24
	1206	Griggs Place	244	0.15
	13644	Fendall Street	189	0.12
	1130	Spa Road	171	0.11
GRRDDR	13647	Alscot Road	189	0.12
	13649	Harris Academy	273	0.17
SPKRSJ	26204	Southwark Pk Road/ St James's Road	371	0.23
	26206	Anchor Street	319	0.20
	26208	Lynton Road	220	0.14
	1211	Galleywall Road / Sth Bermondsey Stn	210	0.13
	1212	Beamish House	171	0.11
	13626	Corbetts Lane / The Jolly Gardeners	272	0.17
	33452	Warndon Street	219	0.14
SRQYSN	33453	Surrey Quays Station	399	0.25
	2216	Rotherhithe Police Station	386	0.24
CANWBS	BP2390	Canada Water Bus Station	462	0.29
CANWBS S	CANWBS S	Canada Water Bus Station, West Side	0	0.00
TOTAL ROUTE MILEAGE - OUT DIRECTION			9509	5.91
			metres	miles

TRANCHE 532

BACK DIRECTION				
Timing Point				
Code	Stop Number	Stop Name	Metres	Miles
CANWBS S	CANWBS S	Canada Water Bus Station, West Side		
CANWBS	BP2391	Canada Water Bus Station	0	0.00
	25923	Rotherhithe Police Station	467	0.29
	40071	Surrey Quays Shopping Centre	385	0.24
SRQYSN	13668	Surrey Quays Station	126	0.08
	BP2413	Rotherhithe New Road / Luxford Street	553	0.34
	13627	Corbetts Lane / The Jolly Gardeners	357	0.22
	1213	Rotherhithe New Road/Sth Bermondsey Stn	302	0.19
	13660	Lynton Road	248	0.15
	26207	Anchor Street	195	0.12
SPKRSJ	26205	Southwark Park Road / St James's Road	289	0.18
	13650	Reverdy Road	348	0.22
GRRDDR	13648	Alscot Road	395	0.25
	1129	Spa Road	304	0.19
	1208	Grange Road / Caledonian Market	371	0.23
	4610	Tower Bridge Road / Bricklayers Arms	190	0.12
	34288	Tower Bridge Road	507	0.32
	2573	Rodney Place	314	0.20
	33627	Elephant & Castle / New Kent Road	295	0.18
ELEFLN	BP3718	Elephant & Castle / London Road	356	0.22
	2596	St George's Circus	580	0.36
	1048	The Old Vic	204	0.13
WLOOTW	BP1619	Waterloo Station / Tenison Way	493	0.31
	25893	Waterloo Bridge / South Bank	236	0.15
AWCHLP	36886	Lancaster Place	532	0.33
	36599	Aldwych	315	0.20
HOLBSN	455	Holborn Station	499	0.31
	BP1340	Drury Lane	348	0.22
TCTRES	BP883	Tottenham Court Road	397	0.25
TCTRES S	TCTRES S	TOTTENHAM COURT ROAD STN, EARNSHAW STREET	0	0.00
TOTAL ROUTE MILEAGE - BACK DIRECTION			9606 metres	5.97 miles

Transport for London - QSI Points and Live Mileage List

Route N1
Service change 29254
Date 17/04/2013
Reason for Issue

QSI Points are highlighted

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
TCTRNO	14456	New Oxford Street		
	29844	Museum Street	264	0.16
HOLBSN	26425	Kingsway / Holborn Station	688	0.43
AWCHSM	29984	Aldwych / The Royal Courts Of Justice	375	0.23
	29985	Aldwych / Somerset House	309	0.19
	1835	Waterloo Bridge / South Bank	678	0.42
WLOOWR	2593	Waterloo Station / Waterloo Road	505	0.31
	1047	The Old Vic	304	0.19
	2597	St George's Circus	306	0.19
ELEFLN	26212	Elephant & Castle / London Road	532	0.33
	26747	Elephant & Castle / New Kent Road	246	0.15
	2574	Rodney Place	312	0.19
	34289	Bricklayer's Arms / New Kent Road	474	0.29
	34290	Bricklayer's Arms / Tower Bridge Road	379	0.24
	1206	Griggs Place	244	0.15
	13644	Fendall Street	189	0.12
	1130	Spa Road	171	0.11
GRRDDR	13647	Alscot Road	189	0.12
SPKRSJ	13649	Harris Academy	273	0.17
	26204	Southwark Park Road / St James's Road	371	0.23
	26206	Anchor Street	319	0.20
	26208	Lynton Road	220	0.14
	1211	Galleywall Road / South Bermondsey Stn	210	0.13
	1212	Beamish House	171	0.11
	13626	Corbetts Lane / The Jolly Gardeners	272	0.17
	33452	Warndon Street	219	0.14
	40071	Surrey Quays Shopping Centre	660	0.41
	13668	Surrey Quays Station	126	0.08
	25994	Lower Road / Surrey Quays Station	192	0.12
	25922	Lower Road / Plough Way	166	0.10
	25921	Beetwood Street	264	0.18
	2225	Deptford Park School	216	0.13
EVNSDH	2227	Evelyn Street / Grinstead Road	231	0.14
	915	Deptford Fire Station	280	0.17
	25916	Abinger Grove	246	0.15
	BP5455	Sayes Court Estate	265	0.16
	25913	Deptford High Street	250	0.16
	R0724	Macmillan Students Village	238	0.15
	25909	Creekside	306	0.19
	25907	Creek Road / Norman Road	202	0.13
	BP2672	Greenwich Town Centre / Cutty Sark Stn	223	0.14
	8624	National Maritime Museum	396	0.25
GNCHNM	13824	Trafalgar Estate	405	0.25
	13826	Trafalgar Road / Maze Hill	257	0.16
	13828	King William Lane	177	0.11
	13830	Tyler Street	193	0.12
	34293	Vanbrugh Hill	179	0.11
	18820	Marlton Street	357	0.22
	34284	East Greenwich Library	187	0.12
	26703	Rainton Road	394	0.24
	18823	Woolwich Road / Victoria Way	300	0.19
	18825	Woolwich Road / Gallions Road	323	0.20
CHARAH	26701	Charlton Station / Woolwich Road	215	0.13
	BP2408	Stone Lake Retail Park	330	0.21
	26699	Woolwich Road / Charlton Lane	159	0.10
	29851	Eastmoor Street	226	0.14
	37977	Warspite Road	498	0.31
	R0563	Frances Street	444	0.28
	26692	Kingsman Street	179	0.11
	35487	Woolwich Ferry	203	0.13
	37259	John Wilson Street / Powis Street	313	0.19
	37149	Thomas Street / Greens End	610	0.38
	BP5480	Woolwich Arsenal Station	214	0.13
WOOLAS	BP5540	Plumstead Road / Woolwich Public Market	308	0.19
	R0385	Maxey Road	442	0.27
	BP1283	Plumstead Bus Garage	272	0.17
	26625	Plumstead High Street / Plumstead Stn	374	0.23
	1817	Lakedale Road	413	0.26
	26618	Plumstead High Street / Police Station	311	0.19
	9167	Purrott Road	242	0.15
	26613	Plumstead Corner / Church Manorway	180	0.11
	26610	Basildon Road / Bostall Hill	455	0.28
	26608	Cassilda Road	190	0.12
	26606	Bostall Gardens	297	0.18
	26604	McLeod Road / Bostall Lane	225	0.14
	26602	Greening Street	258	0.16
	35305	Conference Road	201	0.12
	35308	Harrow Manorway / Abbey Wood Station	332	0.21
ABWDSN	33045	Harrow Manorway / Lensbury Way	374	0.23
	34813	Newacres Library	399	0.25
	34918	Carlisle Road / Bentham Road	718	0.45
	36531	Poplar Place	332	0.21
THMDCP	36530	Curlfew Close	301	0.19
	37181	Lister Walk	133	0.08
	36676	Manordene Road	439	0.27
	36522	Nickelby Close	416	0.26
	36529	Hoveton Road	285	0.18
	36670	Linton Mead Primary School	353	0.22
	BP1582	Thamesmead Town Centre	545	0.34
	36668	Gallions Reach Health Centre	240	0.15
	35921	Hawksmoor School	224	0.14
	35922	Southwood Road	254	0.16
THMDTA	35926	Tilnuss Avenue	392	0.24
Total Route Mileage - Out Direction			28549	17.74
			Metres	Miles

Mileages in purple font have been extracted from Route No. 188.
FINAL MILEAGE TO BE CONFIRMED.

TRANCHE 532

Rerouted direct via Evelyn Street

Mileage Update

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
THMDDC	35918	Titmuss Avenue		
	R0748	Southwood Road	306	0.19
	35920	Hawksmoor School	261	0.16
	36667	Gallions Reach Health Centre	289	0.18
THMDTC	BP1582	Thamesmead Town Centre	337	0.21
	36669	Linton Mead Primary School	310	0.19
	36673	Hoveton Road	373	0.23
	36674	Nickelby Close	227	0.14
	36675	Eastgate Close	539	0.33
	36677	Lister Walk	343	0.21
THMDGF	36678	Poplar Place	351	0.22
	35406	Carlyle Road / Crossway	378	0.23
	34812	Newacres Library	782	0.49
	33040	Harrow Manorway / Yarrnton Way	267	0.17
	33041	Overton Road	201	0.12
ABWDSN	35309	Harrow Manorway / Abbey Wood Station	292	0.18
	35306	Conference Road	395	0.25
	26603	Greening Street	235	0.15
	26605	McLeod Road / Bostall Lane	284	0.18
	26607	Bostall Gardens	194	0.12
	26609	Cassilda Road	247	0.15
	9170	Basildon Road / Bostall Hill	186	0.12
	26615	Plumstead Corner / Rockmount Road	453	0.28
	26617	Plumstead High Street / Police Station	340	0.21
	26619	Bannockburn Road	220	0.14
	26621	Lakedale Road	204	0.13
	36510	Plumstead Road / Plumstead Station	553	0.34
	34579	Greenwich Community College	246	0.15
	8931	Maxey Road	229	0.14
WOOLPR	BP4397	Plumstead Road / Woolwich Public Market	404	0.25
	3681	Beresford Square / Woolwich Arsenal Stn	171	0.11
	26687	Woolwich Ferry	551	0.34
	26693	Kingsman Street	507	0.32
	18834	Prospect Vale	302	0.19
	18832	Warspite Road	341	0.21
	29687	Cleveley Close	337	0.21
	14452	Thames Barrier	131	0.08
	34292	Woolwich Road / Charlton Lane	229	0.14
	BP2409	Stone Lake Retail Park	156	0.10
CHARAH	18828	Charlton Station / Woolwich Road	272	0.17
	10439	Woolwich Road / Gallions Road	325	0.20
	29161	Woolwich Road / Victoria Way	132	0.08
	18822	Rainton Road	254	0.16
	34401	East Greenwich Library	463	0.29
	18821	Marlton Street	235	0.15
	19620	Calvert Road	148	0.09
	20627	Vanbrugh Hill	147	0.09
	13829	Tyler Street	248	0.15
	13827	Trafalgar Road / Maze Hill	425	0.26
	13825	Trafalgar Estate	214	0.13
	26707	National Maritime Museum	322	0.20
GNCHCH	25906	Greenwich Church Street	244	0.15
	25908	Creek Road / Norman Road	341	0.21
	25910	Creekside	253	0.16
	25912	Macmillan Students Village	260	0.16
	25915	Deptford High Street	427	0.27
	25917	Abinger Grove	342	0.21
	25918	Deptford Fire Station	268	0.17
	2224	Deptford Park School	433	0.27
	25920	Bestwood Street	303	0.19
	19638	Bush Road	305	0.19
SRQYSN	BP2413	Warndon Street	563	0.35
	13627	Corbetts Lane / The Jolly Gardeners	357	0.22
	1213	Rotherhithe New Rd / Stn Bermondsey Stn	302	0.19
	13660	Lynton Road	248	0.15
	26207	Anchor Street	195	0.12
	26205	Southwark Park Road / St James's Road	289	0.18
	13650	Reverdy Road	348	0.22
GRRDDR	13648	Alsot Road	395	0.25
	1129	Spa Road	304	0.19
	1208	Grange Road / Caledonian Market	371	0.23
	4610	Bricklayer's Arms / Tower Bridge Road	190	0.12
	34288	Bricklayer's Arms / New Kent Road	507	0.32
	2573	Rodney Place	314	0.20
	33627	Elephant & Castle / New Kent Road	295	0.18
ELEFLN	BP3718	Elephant & Castle / London Road	358	0.22
	2596	St George's Circus	580	0.36
	1048	The Old Vic	204	0.13
WLOOTW	BP1619	Waterloo Station / Tenison Way	493	0.31
	25893	Waterloo Bridge / South Bank	236	0.15
AWCHLP	36886	Lancaster Place	532	0.33
	36599	Aldwych	315	0.20
HOLBSN	455	Holborn Station	499	0.31
	BP1340	Drury Lane	348	0.22
TCTRES	BP883	Tottenham Court Road	397	0.25
Total Route Mileage - Back Direction			27170	16.68
			Metres	Miles

Mileages in purple font have been extracted from Route No. 188.

Mileage in red font is a planning estimate & not an ibus calculation.

FINAL MILEAGE TO BE CONFIRMED.