

7. Service Specification

Route: 172

Contract Reference: QC59803

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	172
Terminus Points - Option 1	Brockley Rise and St Pauls Station, King Edward Street/St. Bartholomews Hospital, Montague Street
Terminus Points - Option 2	Brockley Rise and Clerkenwell Green
Contract Basis	Incentivised
Commencement Date	17 th March 2018
Vehicle Type	87 capacity, dual door, double deck vehicles
Current Maximum Approved Dimensions	10.1 metres long and 2.55 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard - Both options	Average Excess Wait Time - No more than 1.30 minutes
Extension Threshold - Both options	Average Excess Wait Time Threshold - 1.10 minutes
Minimum Operated Mileage Standard - Both options	No less than 98%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 20th March 2017

Tenderers should refer to section 3 of Part A for the Service Specification Explanatory Notes and Appendix B of section 5 for the Example Service Specification of the ITT document.

SERVICE SPECIFICATION

- 1) SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

2) NOTES

Proposed Changes:

At this time, no changes are proposed to the existing service for introduction prior to the commencement of the new Route Agreement for Route No. 172. However, some of the changes proposed as part of this Service Specification (see below) are being discussed with the current Operator, with a view to implementation prior to commencement of the new Route Agreement.

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:

Option 1

- No changes are proposed.

Option 2

- Route No. 172 is re-structured to operate between Brockley Rise, Honor Oak Park and Clerkenwell Green, Clerkenwell Road.
- The section of routeing between Fleet Street and St. Pauls Station is withdrawn.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**
- Departures ex Clerkenwell Green are back projected from Fleet Street, Shoe Lane.

The Mayor and Transport for London (TfL) have developed a proposal for an Ultra Low Emission Zone (ULEZ) in Central London.

The ULEZ is planned to take effect during the life of this contract and will apply 24 hours a day, 7 days a week. All double deck buses operating for TfL within the zone will be required to be hybrid (to Euro VI or better emissions standard).

- **Any existing Euro V hybrid vehicles will need to be upgraded to reduce the NOx and PM emissions to the equivalent of Euro VI. The costs to achieve this upgrade should be included in the overall tender price. For LBSL budgeting purposes, the cost (per vehicle) to the operator of the upgrade should also be identified separately.**
- **Tenderers should be specific about the technologies and vehicle types being proposed in Part 6 of their submission, so that the emissions and passenger benefits can be correctly assessed. Tenderers should also provide full details of any new types of vehicle or technology (including dimensioned drawings) proposed within the tender that have not already been approved by TfL.**

2) NOTES - continued

Operators should provide the following prices:

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

Tenderers are encouraged to offer alternative vehicle options in accordance with Part 9 of their tender, including but not limited to:

- 1. New two door, single staircase vehicles inspired by the New Routemaster in respect of both their external and internal design, to the appropriate specification agreed between TfL and the manufacturers.**
- 2. Vehicles that offer genuine increased capacity on two axles and are certified as such.**
- 3. Modifications to reduce emissions and fuel consumption (including energy storage, engine stop/start, extended zero-emission range and/or energy efficient components)**
- 4. Existing vehicles.**

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Option 1

Brockley Rise, Chandos to St Pauls Station, King Edward Street			St. Bartholomews Hospital, Montague Street to Brockley Rise, Honor Oak Park		
First departure no later than 0520.			First departure no later than 0605.		
0515 - 0620	Every 15 minutes		0600 - 0645	Every 20 minutes	
0621 - 1925	Every 10 minutes		0646 - 0710	Every 15 minutes	
1926 - 2330	Every 15 minutes		0711 - 2010	Every 10 minutes	
			2011 - 0015	Every 15 minutes	
Last departure no earlier than 2325.			Last departure no earlier than 0010.		
Pinchpoints					
Waterloo Station, Waterloo Road	0700 - 0850	10 minutes	New Cross Bus Garage	0720 - 0750	15 minutes
	1530 - 1700	10 minutes		0751 - 0900	10 minutes
				1515 - 1645	10 minutes

Option 2

Brockley Rise, Chandos to Clerkenwell Green			Clerkenwell Green to Brockley Rise, Honor Oak Park		
First departure no later than 0520.			First departure no later than 0605.		
0515 - 0620	Every 15 minutes		0600 - 0645	Every 20 minutes	
0621 - 1930	Every 10 minutes		0646 - 0710	Every 15 minutes	
1931 - 2330	Every 15 minutes		0711 - 2010	Every 10 minutes	
			2011 - 0015	Every 15 minutes	
Last departure no earlier than 2325.			Last departure no earlier than 0010.		
Pinchpoints					
Waterloo Station, Waterloo Road	0705 - 0905	10 minutes	New Cross Bus Garage	0720 - 0750	15 minutes
				0751 - 0900	10 minutes
	1500 - 1630	10 minutes		1500 - 1630	10 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Option 1

Brockley Rise, Chandos to St Pauls Station, King Edward Street			St. Bartholomews Hospital, Montague Street to Brockley Rise, Honor Oak Park		
First departure no later than 0520.			First departure no later than 0605.		
0515 - 0900	Every 15 minutes		0600 - 0645	Every 20 minutes	
0901 - 1810	Every 10 minutes		0646 - 0855	Every 15 minutes	
1811 - 2330	Every 15 minutes		0856 - 1810	Every 10 minutes	
			1811 - 0015	Every 15 minutes	
Last departure no earlier than 2325.			Last departure no earlier than 0010.		
Pinchpoints					
Waterloo Station, Waterloo Road	0945 - 1045	10 minutes	New Cross Bus Garage	1000 - 1100	10 minutes

Option 2

Brockley Rise, Chandos to Clerkenwell Green			Clerkenwell Green to Brockley Rise, Honor Oak Park		
First departure no later than 0520.			First departure no later than 0605.		
0515 - 0900	Every 15 minutes		0600 - 0645	Every 20 minutes	
0901 - 1810	Every 10 minutes		0646 - 0855	Every 15 minutes	
1811 - 2330	Every 15 minutes		0856 - 1815	Every 10 minutes	
			1816 - 0015	Every 15 minutes	
Last departure no earlier than 2325.			Last departure no earlier than 0010.		
Pinchpoints					
Waterloo Station, Waterloo Road	0945 - 1045	10 minutes	New Cross Bus Garage	1000 - 1100	10 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

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

Option 1

Brockley Rise, Chandos to St Pauls Station, King Edward Street			St. Bartholomews Hospital, Montague Street to Brockley Rise, Honor Oak Park		
First departure no later than 0635.			First departure no later than 0720.		
0630 - 0800	Every 30 minutes		0715 - 0820	Every 30 minutes	
0801 - 0920	Every 20 minutes		0821 - 0920	Every 20 minutes	
0921 - 2330	Every 15 minutes		0921 - 0015	Every 15 minutes	
Last departure no earlier than 2325.			Last departure no earlier than 0010.		
Pinchpoints					
Waterloo Station, Waterloo Road	1010 - 1140	15 minutes	New Cross Bus Garage	1005 - 1120	15 minutes

Option 2

Brockley Rise, Chandos to Clerkenwell Green			Clerkenwell Green to Brockley Rise, Honor Oak Park		
First departure no later than 0635.			First departure no later than 0720.		
0630 - 0805	Every 30 minutes		0715 - 0820	Every 30 minutes	
0806 - 0925	Every 20 minutes		0821 - 0920	Every 20 minutes	
0926 - 2330	Every 15 minutes		0921 - 0015	Every 15 minutes	
Last departure no earlier than 2325.			Last departure no earlier than 0010.		
Pinchpoints					
Waterloo Station, Waterloo Road	1010 - 1140	15 minutes	New Cross Bus Garage	1005 - 1120	15 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 172 can suffer from unpredictable traffic delays in the Aldwych, Waterloo and Elephant & Castle areas.

5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) CURRENT PERFORMANCE
As per current print out.
- 5.3) QSI BY TIME OF DAY
As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS
As per current print out.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 172: Brockley Rise, Honor Oak Park - St. Pauls Station

Date of Structural Change: 17 March 2018.

Date of Service Change: 17 March 2018.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards St. Pauls Station: Brockley Rise, Stondon Park, Brockley Road, Brockley Cross, Shardeloes Road, Lewisham Way, New Cross Road, Old Kent Road, Bricklayer's Arms, New Kent Road, Elephant And Castle, London Road, St George's Circus, Contra-Flow Bus Lane, Waterloo Road, Tenison Way, Waterloo Road, Waterloo Bridge, Lancaster Place, Aldwych, Strand, Fleet Street, Ludgate Circus, Ludgate Hill, St Paul's Churchyard, Cannon Street, New Change, Cheapside, Newgate Street, King Edward Street.

Towards Brockley Rise, Honor Oak Park: Montague Street, Museum Of London Roundabout, St Martin's Le Grand, Cheapside, New Change, Cannon Street, St Paul's Churchyard, Ludgate Hill, Ludgate Circus, Fleet Street, Strand, Lancaster Place, Waterloo Bridge, Waterloo Road, St George's Circus, London Road, Elephant And Castle, New Kent Road, Bricklayer's Arms Roundabout, Old Kent Road, New Cross Road, Amersham Road, Shardeloes Road, Brockley Cross, Brockley Road, Stondon Park, Honor Oak Park (East Arm).

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

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 via Brockley Rise to stand, departing 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 172 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.

BROCKLEY CROSS (from ST. PAULS STATION)

Buses proceed from Shardeloes Road via Brockley Cross, Brockley Road, Coulgate Street and Brockley Cross departing to Shardeloes Road. Set down in Shardeloes Road (33787 - Millmark Grove, Last Stop on LOR: 33787 - Millmark Grove) and pick up in Shardeloes Road (33786 - Millmark Grove, First Stop on LOR: 33786 - Millmark Grove).

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

NEW CROSS, SAINSBURY'S (from ST. PAULS STATION)

Buses proceed from New Cross Road via Sainsburys Access Road to stand, departing via Sainsburys Access Road to New Cross Road. Set down in New Cross Road, at Stop G (33101 - New Cross Bus Garage, Last Stop on LOR: 33101 - New Cross Bus Garage) and pick up in New Cross Road, at Stop J (24705 - New Cross Bus Garage, First Stop on LOR: 24705 - New Cross Bus Garage).

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:	New Cross Gate.

BRICKLAYERS ARMS, BARTHOLOMEW STREET (from Brockley Rise, Honor Oak Park)

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

Buses proceed from Old Kent 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 Bricklayer's Arms, at Stop BQ (26743 - Bricklayer's Arms, Last Stop on LOR: 2554 - Old Kent Road / East Street) and pick up in New Kent Road, at Stop BB (26746 - Bricklayer's Arms / New Kent Road, First Stop on LOR: 26746 - 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.

NEW KENT ROAD (from ST. PAULS STATION)

Buses proceed from New Kent Road via Bricklayer's Arms Roundabout and Bricklayer's Arms departing to New Kent Road. Set down in New Kent Road, at Stop J (27400 - Elephant & Castle / New Kent Road, Last Stop on LOR: 27400 - Elephant & Castle / New Kent Road) and pick up in New Kent Road, at Stop N (33627 - Elephant & Castle / New Kent Road, First Stop on LOR: 33627 - Elephant & Castle / New Kent Road).

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

ELEPHANT & CASTLE, BOROUGH ROAD, SOUTH SIDE

Buses proceed out of service from New Kent Road. Set down in New Kent Road, at stop J (27400 - Elephant & Castle / New Kent Road, Last Stop on LOR: 27400 - Elephant & Castle / New Kent Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only
BLIND DISPLAY:	Elephant & Castle.

WATERLOO, CONCERT HALL APPROACH (from Brockley Rise, Honor Oak Park)

Public stand for 3 buses in marked bays on north side of Concert Hall Approach. Buses proceed from Waterloo Road via Tenison Way, 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 Waterloo Road, at Stop F (25895 - Waterloo Station<># / Waterloo Road, Last Stop on LOR: 25895 - Waterloo Station<># / Waterloo Road) and pick up in Waterloo Road, at Stop D (25896 - Waterloo Station <> # / Waterloo Road, First Stop on LOR: 25896 - 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.

WATERLOO, CORNWALL ROAD

From Brockley Rise, Honor Oak Park.

Buses proceed from Waterloo Road via The Cut, Cornwall Road and Sandell Street departing to Waterloo Road. Set down in Waterloo Road, at Stop Q (1048 - The Old Vic, Last Stop on LOR: 1048 - The Old Vic) and pick up in Waterloo Road, at Stop D (25896 - Waterloo Station <> # / Waterloo Road, First Stop on LOR: 25896 - Waterloo Station <> # / Waterloo Road).

From St. Pauls Station.

Buses proceed from Waterloo Road via Sandell Street, Cornwall Road, The Cut and Baylis Road departing to Waterloo Road. Set down in Sandell Street, at Alighting Point (36612 - Sandell Street/waterloo Station<>#, Last Stop on LOR: 1835 - Waterloo Bridge / South Bank) and pick up in Waterloo Road, at Stop F (25895 - Waterloo Station<># / Waterloo Road, First Stop on LOR: 25895 - Waterloo Station<># / Waterloo Road).

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

ALDWYCH, EAST ARM (from Brockley Rise, Honor Oak Park)

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 D (14628 - Aldwych, Last Stop on LOR: 14628 - Aldwych) 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.

LUDGATE CIRCUS (from Brockley Rise, Honor Oak Park)

Buses proceed from Fleet Street via Ludgate Circus, New Bridge Street, Blackfriars Bridge, Turn Through Central Island, Blackfriars Bridge, New Bridge Street and Ludgate Circus departing to Fleet Street. Set down in Fleet Street, at Stop E (969 - Ludgate Circus, Last Stop on LOR: 969 - Ludgate Circus) and pick up in Fleet Street, at Stop H (202 - Shoe Lane, First Stop on LOR: 202 - Shoe Lane).

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

ST. PAULS STATION, KING EDWARD STREET

Public stand for four buses on west side of King Edward Street, commencing 45 metres north of northern kerb line of Angel Street and extending 45 metres south.

Buses proceed from King Edward Street direct to stand, departing via King Edward Street and Little Britain to Montague Street. Set down in King Edward Street (BP5593 - King Edward Street, Last Stop on LOR: BP5593 - King Edward Street) and pick up in Montague Street, at stop SV (BP5594 - Little Britain, First Stop on LOR: BP5594 - Little Britain).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 3 buses on Route 172 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:	St. Paul's.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 172: Brockley Rise, Honor Oak Park - Clerkenwell Green

Date of Structural Change: 18 March 2018.

Date of Service Change: 18 March 2018.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Clerkenwell Green: Brockley Rise, Stondon Park, Brockley Road, Brockley Cross, Shardeloes Road, Lewisham Way, New Cross Road, Old Kent Road, Bricklayer's Arms, New Kent Road, Elephant And Castle, London Road, St George's Circus, Contra-Flow Bus Lane, Waterloo Road, Tenison Way, Waterloo Road, Waterloo Bridge, Lancaster Place, Aldwych, Strand, Fleet Street, Ludgate Circus, Farringdon Street, Farringdon Road.

Towards Brockley Rise, Honor Oak Park: Farringdon Road, Farringdon Street, Ludgate Circus, Fleet Street, Strand, Lancaster Place, Waterloo Bridge, Waterloo Road, St George's Circus, London Road, Elephant And Castle, New Kent Road, Bricklayer's Arms Roundabout, Old Kent Road, New Cross Road, Amersham Road, Shardeloes Road, Brockley Cross, Brockley Road, Stondon Park, Honor Oak Park (East Arm).

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

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 via Brockley Rise to stand, departing 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 172 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.

BROCKLEY CROSS (from CLERKENWELL GREEN)

Buses proceed from Shardeloes Road via Brockley Cross, Brockley Road, Coulgate Street and Brockley Cross departing to Shardeloes Road. Set down in Shardeloes Road (33787 - Millmark Grove, Last Stop on LOR: 33787 - Millmark Grove) and pick up in Shardeloes Road (33786 - Millmark Grove, First Stop on LOR: 33786 - Millmark Grove).

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

NEW CROSS, SAINSBURY'S (from CLERKENWELL GREEN)

Buses proceed from New Cross Road via Sainsburys Access Road to stand, departing via Sainsburys Access Road to New Cross Road. Set down in New Cross Road, at Stop G (33101 - New Cross Bus Garage, Last Stop on LOR: 33101 - New Cross Bus Garage) and pick up in New Cross Road, at Stop J (24705 - New Cross Bus Garage, First Stop on LOR: 24705 - New Cross Bus Garage).

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:	New Cross Gate.

BRICKLAYERS ARMS, BARTHOLOMEW STREET (from Brockley Rise, Honor Oak Park)

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

Buses proceed from Old Kent 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 Bricklayer's Arms, at Stop BQ (26743 - Bricklayer's Arms, Last Stop on LOR: 2554 - Old Kent Road / East Street) and pick up in New Kent Road, at Stop BB (26746 - Bricklayer's Arms / New Kent Road, First Stop on LOR: 26746 - 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.

NEW KENT ROAD (from CLERKENWELL GREEN)

Buses proceed from New Kent Road via Bricklayer's Arms Roundabout and Bricklayer's Arms departing to New Kent Road. Set down in New Kent Road, at Stop J (27400 - Elephant & Castle / New Kent Road, Last Stop on LOR: 27400 - Elephant & Castle / New Kent Road) and pick up in New Kent Road, at Stop N (33627 - Elephant & Castle / New Kent Road, First Stop on LOR: 33627 - Elephant & Castle / New Kent Road).

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

ELEPHANT & CASTLE, BOROUGH ROAD, SOUTH SIDE

Buses proceed out of service from New Kent Road. Set down in New Kent Road, at stop J (27400 - Elephant & Castle / New Kent Road, Last Stop on LOR: 27400 - Elephant & Castle / New Kent Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Unscheduled curtailments only
BLIND DISPLAY:	Elephant & Castle.

WATERLOO, CONCERT HALL APPROACH (from Brockley Rise, Honor Oak Park)

Public stand for 3 buses in marked bays on north side of Concert Hall Approach. Buses proceed from Waterloo Road via Tenison Way, 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 Waterloo Road, at Stop F (25895 - Waterloo Station<># / Waterloo Road, Last Stop on LOR: 25895 - Waterloo Station<># / Waterloo Road) and pick up in Waterloo Road, at Stop D (25896 - Waterloo Station <> # / Waterloo Road, First Stop on LOR: 25896 - 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.

WATERLOO, CORNWALL ROAD

From Brockley Rise, Honor Oak Park.

Buses proceed from Waterloo Road via The Cut, Cornwall Road and Sandell Street departing to Waterloo Road. Set down in Waterloo Road, at Stop Q (1048 - The Old Vic, Last Stop on LOR: 1048 - The Old Vic) and pick up in Waterloo Road, at Stop D (25896 - Waterloo Station <> # / Waterloo Road, First Stop on LOR: 25896 - Waterloo Station <> # / Waterloo Road).

From Clerkenwell Green.

Buses proceed from Waterloo Road via Sandell Street, Cornwall Road, The Cut and Baylis Road departing to Waterloo Road. Set down in Sandell Street, at Alighting Point (36612 - Sandell Street/waterloo Station<>#, Last Stop on LOR: 1835 - Waterloo Bridge / South Bank) and pick up in Waterloo Road, at Stop F (25895 - Waterloo Station<># / Waterloo Road, First Stop on LOR: 25895 - Waterloo Station<># / Waterloo Road).

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

ALDWYCH, EAST ARM (from Brockley Rise, Honor Oak Park)

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 D (14628 - Aldwych, Last Stop on LOR: 14628 - Aldwych) 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.

LUDGATE CIRCUS (from Brockley Rise, Honor Oak Park)

Buses proceed from Fleet Street via Ludgate Circus, New Bridge Street, Blackfriars Bridge, Turn Through Central Island, Blackfriars Bridge, New Bridge Street and Ludgate Circus departing to Fleet Street. Set down in Fleet Street, at Stop E (969 - Ludgate Circus, Last Stop on LOR: 969 - Ludgate Circus) and pick up in Fleet Street, at Stop H (202 - Shoe Lane, First Stop on LOR: 202 - Shoe Lane).

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

CLERKENWELL GREEN [NORTH SIDE]

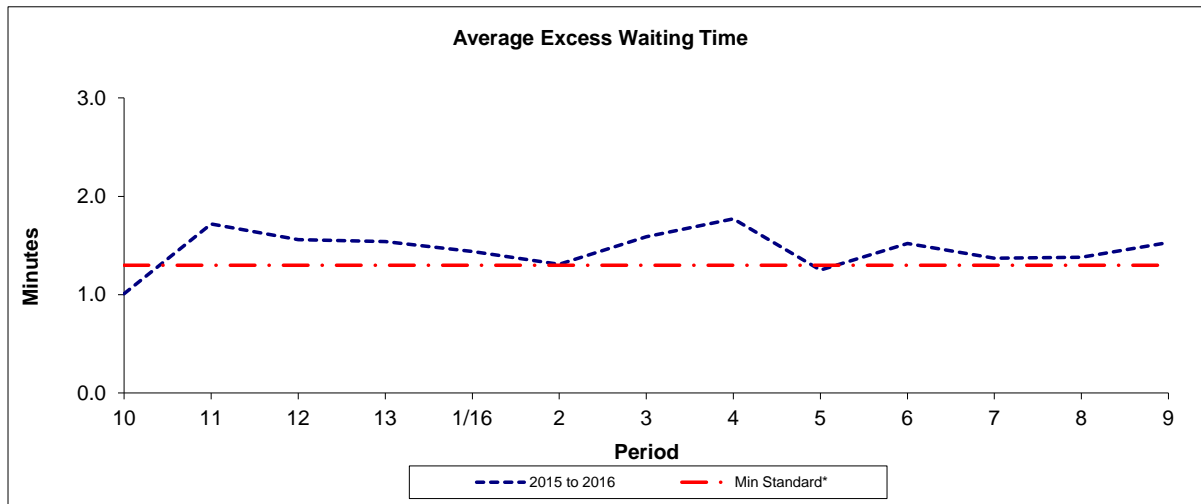
Public stand for one bus on north side of Clerkenwell Green, commencing at the north east flank wall of No 32 and extending 12 metres south west.

Buses proceed from Farringdon Road via Clerkenwell Road, Farringdon Lane and Clerkenwell Green to stand, departing via Clerkenwell Green, Clerkenwell Road, Farringdon Lane and Ray Street Bridge to Farringdon Road. Set down in Farringdon Road, at Stop C (8415 - Clerkenwell Road, Last Stop on LOR: 969 - Ludgate Circus) and pick up in Farringdon Road, at Stop H (8383 - Clerkenwell Road, First Stop on LOR: 202 - Shoe Lane).

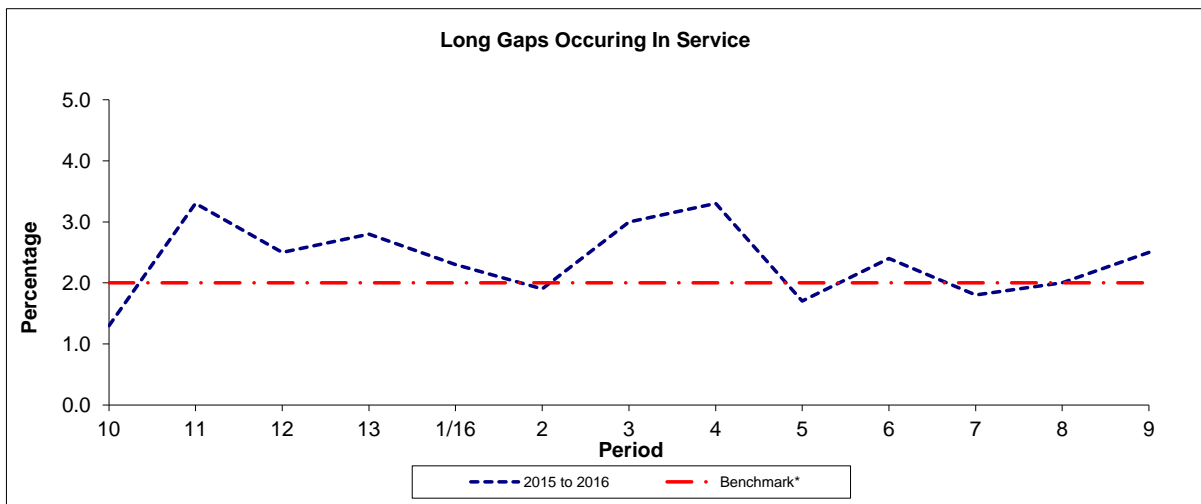
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 172 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Clerkenwell Green.

PART B - PERFORMANCE STATISTICS

Route 172



Period	10	11	12	13	1/16	2	3	4	5	6	7	8	9
2015 to 2016	1.01	1.72	1.56	1.54	1.44	1.31	1.59	1.77	1.25	1.52	1.37	1.38	1.53
Min Standard*	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30



Period	10	11	12	13	1/16	2	3	4	5	6	7	8	9
2015 to 2016	1.3	3.3	2.5	2.8	2.3	1.9	3.0	3.3	1.7	2.4	1.8	2.0	2.5
Benchmark*	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

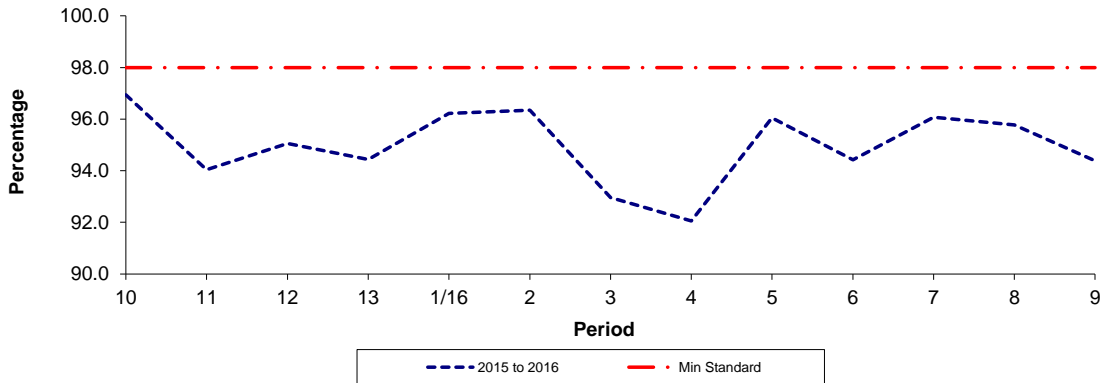
Note : Reliability is actual performance under full iBus (4 weeks data).

* Minimum Standards and Benchmarks are those applicable under **both options** of the new contract.

PART B - PERFORMANCE STATISTICS

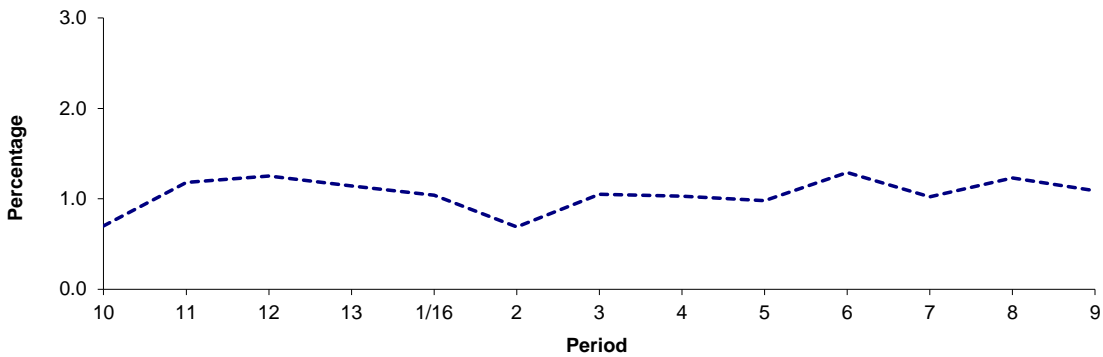
Route 172

Mileage Operated



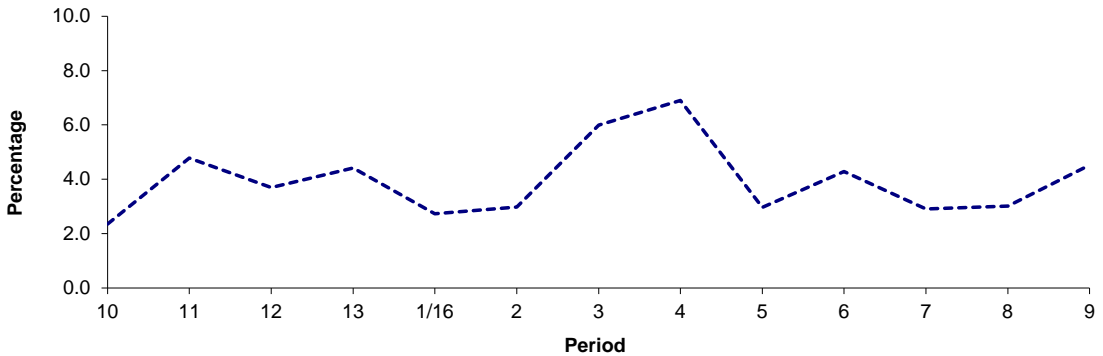
Period	10	11	12	13	1/16	2	3	4	5	6	7	8	9
2015 to 2016	96.94	94.04	95.05	94.44	96.22	96.34	92.96	92.06	96.05	94.42	96.07	95.77	94.39
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

Deductible Mileage



Period	10	11	12	13	1/16	2	3	4	5	6	7	8	9
2015 to 2016	0.70	1.18	1.25	1.14	1.04	0.69	1.05	1.03	0.98	1.29	1.02	1.23	1.09

Non Deductible Mileage



Period	10	11	12	13	1/16	2	3	4	5	6	7	8	9
2015 to 2016	2.36	4.78	3.70	4.42	2.73	2.98	5.99	6.90	2.97	4.28	2.91	3.01	4.52

Note: Mileage is based on 4 weeks data

ROUTE 172 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 3 15/16 TO QUARTER 2 16/17 (19/09/2015 - 16/09/2016)

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	13,560	12,796	94.4	7.89	0.35	8.24	73.1	24.1	2.5	0.2	0.9	47
07:00 - 10:00	63,602	58,772	92.4	5.05	1.40	6.46	79.7	18.2	1.8	0.2	2.0	74
10:00 - 13:00	63,057	58,622	93.0	4.91	1.57	6.48	78.4	19.2	2.1	0.3	2.7	80
13:00 - 16:00	62,258	57,547	92.4	4.96	1.65	6.62	77.0	20.0	2.4	0.5	3.0	76
16:00 - 19:00	61,919	56,680	91.5	4.96	1.94	6.89	75.4	20.9	3.1	0.5	3.8	73
19:00 - 22:00	51,906	50,402	97.1	5.80	1.63	7.43	70.2	24.5	4.3	0.9	3.0	76
22:00 - 24:00	27,053	26,044	96.3	7.26	1.97	9.23	61.8	29.8	6.7	1.7	2.1	70
All Locations Summary	343,355	320,863	93.4	5.27	1.61	6.88	75.9	20.8	2.8	0.5	2.8	80

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	2,639	2,561	97.0	8.23	0.29	8.52	70.5	26.9	2.4	0.3	1.0	40
07:00 - 10:00	8,974	8,445	94.1	7.10	1.05	8.15	67.3	29.8	2.7	0.2	0.4	46
10:00 - 13:00	12,453	12,084	97.0	5.01	1.02	6.03	82.4	16.4	1.1	0.1	1.2	44
13:00 - 16:00	12,330	11,588	94.0	5.00	1.39	6.39	79.4	18.6	1.7	0.3	2.0	70
16:00 - 19:00	11,978	11,325	94.5	5.22	1.49	6.70	76.1	20.9	2.6	0.5	2.6	64
19:00 - 22:00	8,320	8,274	99.4	7.23	1.51	8.75	61.9	30.5	6.1	1.5	1.8	70
22:00 - 24:00	5,465	5,186	94.9	7.38	2.12	9.49	60.4	30.3	7.3	1.9	2.1	69
All Locations Summary	62,159	59,463	95.7	5.81	1.32	7.13	74.2	22.4	2.8	0.6	1.7	70

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	322	328	101.9	8.23	0.24	8.47	77.4	9.9	10.8	1.9	21.5	30
07:00 - 10:00	5,759	5,599	97.2	11.66	0.62	12.27	50.6	35.0	12.3	2.1	1.4	78
10:00 - 13:00	9,328	9,165	98.3	7.48	0.83	8.32	64.2	32.0	3.3	0.5	0.5	84
13:00 - 16:00	9,400	9,427	100.3	7.47	0.74	8.21	64.9	31.9	2.9	0.3	0.3	55
16:00 - 19:00	9,818	9,809	99.9	7.35	0.64	7.99	65.9	31.5	2.3	0.3	0.3	57
19:00 - 22:00	9,849	9,802	99.5	7.30	0.85	8.15	65.1	31.2	3.2	0.4	0.5	51
22:00 - 24:00	6,280	6,161	98.1	7.36	1.09	8.44	66.2	29.6	3.6	0.7	0.8	60
All Locations Summary	50,756	50,291	99.1	7.84	0.76	8.60	63.9	31.6	4.0	0.6	0.9	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	16,521	15,685	94.9	7.92	0.34	8.27	73.1	23.7	2.9	0.3	1.9	47
07:00 - 10:00	78,335	72,816	93.0	5.55	1.33	6.89	77.3	19.9	2.5	0.3	1.9	78
10:00 - 13:00	84,838	79,871	94.1	5.25	1.39	6.64	77.2	20.4	2.1	0.3	2.2	84
13:00 - 16:00	83,988	78,562	93.5	5.27	1.51	6.77	75.9	21.3	2.4	0.4	2.5	76
16:00 - 19:00	83,715	77,814	93.0	5.22	1.76	6.98	74.6	22.0	2.9	0.5	3.3	73
19:00 - 22:00	70,075	68,478	97.7	6.18	1.52	7.70	68.5	26.2	4.4	0.9	2.5	76
22:00 - 24:00	38,798	37,391	96.4	7.29	1.88	9.17	62.1	29.8	6.4	1.6	1.9	70
All Locations Summary	456,270	430,617	94.4	5.59	1.49	7.08	74.5	22.1	2.9	0.5	2.5	84

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

TRANCHE 598

St.Paul's - Brockley Rise

Route: 172 - Option 1

Service change: 41630

Date: 06/12/2015

QSI Points are highlighted.

Reason for Issue

Mileage update

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BKRS CD	29745	Brockley Rise / Chandos		
	34481	Stondon Park / Honor Oak Park	208	0.13
	26071	Maclean Road	152	0.09
	13872	Brockley Jack	251	0.16
	BP4996	Crofton Park Station	245	0.15
	13874	Beecroft Road	195	0.12
	26073	Dalrymple Road	177	0.11
	26075	Braxfield Road	265	0.16
	26077	St Andrew's Church / Wickham Road	218	0.14
	26079	Brockley Station	304	0.19
BKLYCR	33786	Millmark Grove	337	0.21
	BP4518	Vesta Road	182	0.11
	33784	St Donatts Road	239	0.15
	33782	Shardeletes Road / Lewisham Way	228	0.14
	26722	Amersham Road	185	0.11
	288	Marquis Of Granby / Goldsmiths	275	0.17
	26343	New Cross Gate Station	260	0.16
	24705	New Cross Bus Garage	375	0.23
	BP2388	New Cross Road / Besson Street	288	0.18
	BP2389	Briant Street	214	0.13
OKRDTS	R0464	Pomeroy Street	185	0.11
	26726	Old Kent Road / Ilderton Road	312	0.19
	26728	Commercial Way	250	0.16
	2558	Peckham Park Road	418	0.26
	447	Malt Street	554	0.34
	4622	Trafalgar Avenue	232	0.14
	23105	Dunton Road	390	0.24
	2554	Old Kent Road / East Street	459	0.29
	26743	Bricklayer's Arms	322	0.20
	34288	Bricklayer's Arms / New Kent Road	356	0.22
ELEFNK	2573	Rodney Place	314	0.20
	33627	Elephant & Castle / New Kent Road	295	0.18
	BP3718	Elephant & Castle / London Road	266	0.17
	2596	St George's Circus	580	0.36
	1048	The Old Vic	204	0.13
	25895	Waterloo Station / Waterloo Road	323	0.20
	25893	Waterloo Bridge / South Bank	405	0.25
	36886	Lancaster Place	532	0.33
	14628	Aldwych	219	0.14
	1853	The Royal Courts Of Justice	380	0.24
LUDGFL	3177	Fetter Lane	389	0.24
	969	Ludgate Circus	238	0.15
	14501	Ludgate Hill / Old Bailey	240	0.15
	8601	St Paul's Cathedral	315	0.20
	33780	New Change / Cannon Street	196	0.12
	35432	St Paul's Station	193	0.12
	BP5593	King Edward Street	189	0.12
Total Route Mileage - Out Direction			13354	8.30
			Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BARTMS	BP5594	Little Britain		
	8600	St Paul's Station	410	0.25
	33385	New Change / Cannon Street	217	0.13
	1152	St Paul's Churchyard	103	0.06
	8602	St Paul's Cathedral	195	0.12
	8581	City Thameslink Stn / Ludgate Circus	288	0.18
	202	Shoe Lane	221	0.14
	8570	Fetter Lane	117	0.07
	3178	Chancery Lane	149	0.09
	20462	The Royal Courts Of Justice	245	0.15
WLOOWR	29985	Aldwych / Somerset House	288	0.18
	1835	Waterloo Bridge / South Bank	678	0.42
	25896	Waterloo Station / Waterloo Road	580	0.36
	1047	The Old Vic	229	0.14
	2597	St George's Circus	306	0.19
	26212	Elephant & Castle / London Road	532	0.33
	27400	Elephant & Castle / New Kent Road	311	0.19
	2574	Rodney Place	248	0.15
	26746	Bricklayer's Arms / New Kent Road	398	0.25
	26741	Bricklayer's Arms	506	0.31
OKRDTS	BP599	Old Kent Road / East Street	229	0.14
	BP128	Dunton Road	498	0.31
	1171	Trafalgar Avenue	357	0.22
	448	Malt Street	252	0.16
	394	Peckham Park Road	484	0.30
	26727	Commercial Way	290	0.18
	26718	Old Kent Road / Ilderton Road	421	0.26
	2567	Briant Street	507	0.32
	33101	New Cross Bus Garage	444	0.28
	BP1237	New Cross Gate Station	411	0.26
BKLYCR	R0465	Marquis Of Granby	292	0.18
	33783	Shardeletes Road / Lewisham Way	594	0.37
	33785	St Donatts Road	290	0.18
	BP4517	Vesta Road	138	0.09
	33787	Millmark Grove	271	0.17
	26080	Brockley Station	399	0.25
	26078	St Andrew's Church / Wickham Road	256	0.16
	26076	Braxfield Road	299	0.19
	26074	Dalrymple Road	226	0.14
	13875	Crofton Park Station	281	0.17
BKRS HO	13873	Brockley Jack	152	0.09
	26072	Maclean Road	289	0.18
	BP1403	Brockley Rise / Chandos	312	0.19
Total Route Mileage - Back Direction			13713	8.52
			Metres	Miles

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

TRANCHE 598

Clerkenwell Green - Brockley Rise

Route: 172 - Option 2

Service change: 41630

Date: 06/12/2015

QSI Points are highlighted.

Reason for Issue

Mileage update

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BKRS CD	29745	Brockley Rise / Chandos		
	34481	Stondon Park / Honor Oak Park	208	0.13
	26071	Maclean Road	152	0.09
	13872	Brockley Jack	251	0.16
	BP4996	Crofton Park Station	245	0.15
	13874	Beecroft Road	195	0.12
	26073	Dalrymple Road	177	0.11
	26075	Braxfield Road	265	0.16
	26077	St Andrew's Church / Wickham Road	218	0.14
	26079	Brockley Station	304	0.19
BKLYCR	33786	Millmark Grove	337	0.21
	BP4518	Vesta Road	182	0.11
	33784	St Donatts Road	239	0.15
	33782	Shardeletes Road / Lewisham Way	228	0.14
	26722	Amersham Road	185	0.11
	288	Marquis Of Granby / Goldsmiths	275	0.17
	26343	New Cross Gate Station	260	0.16
	24705	New Cross Bus Garage	375	0.23
NX GR	BP2388	New Cross Road / Besson Street	288	0.18
	BP2389	Briant Street	214	0.13
	R0464	Pomeroy Street	185	0.11
	26726	Old Kent Road / Ilderton Road	312	0.19
	26728	Commercial Way	250	0.16
	2558	Peckham Park Road	418	0.26
	447	Malt Street	554	0.34
	4622	Trafalgar Avenue	232	0.14
OKRDTS	23105	Dunton Road	390	0.24
	2554	Old Kent Road / East Street	459	0.29
	26743	Bricklayer's Arms	322	0.20
	34288	Bricklayer's Arms / New Kent Road	356	0.22
	2573	Rodney Place	314	0.20
ELEFNK	33627	Elephant & Castle / New Kent Road	295	0.18
	BP3718	Elephant & Castle / London Road	266	0.17
	2596	St George's Circus	580	0.36
	1048	The Old Vic	204	0.13
WLOOWR	25895	Waterloo Station / Waterloo Road	323	0.20
	25893	Waterloo Bridge / South Bank	405	0.25
	36886	Lancaster Place	532	0.33
	14628	Aldwych	219	0.14
	1853	The Royal Courts Of Justice	380	0.24
	3177	Fetter Lane	389	0.24
	969	Ludgate Circus	238	0.15
LUDGFL	205	Fleet Street / City Thameslink		
	8561	Snow Hill	356	0.22
	FARRSN	Farringdon Station	283	0.18
CLERGF	8415	Clerkenwell Road	147	0.09

Total Route Mileage - Out Direction			
		Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
CLERGF	8383	Clerkenwell Road		
	FARRSN	Farringdon Station	310	0.19
	8562	Snow Hill	226	0.14
	8564	Fleet Street / City Thameslink	362	0.22
LUDGFL	202	Shoe Lane		
	8570	Fetter Lane	117	0.07
	3178	Chancery Lane	149	0.09
	20462	The Royal Courts Of Justice	245	0.15
	29985	Aldwych / Somerset House	288	0.18
	1835	Waterloo Bridge / South Bank	678	0.42
	25896	Waterloo Station / Waterloo Road	580	0.36
WLOOWR	1047	The Old Vic	229	0.14
	2597	St George's Circus	306	0.19
	26212	Elephant & Castle / London Road	532	0.33
	27400	Elephant & Castle / New Kent Road	311	0.19
ELEFNK	2574	Rodney Place	248	0.15
	26746	Bricklayer's Arms / New Kent Road	398	0.25
	26741	Bricklayer's Arms	506	0.31
	BP599	Old Kent Road / East Street	229	0.14
OKRDTS	BP128	Dunton Road	498	0.31
	1171	Trafalgar Avenue	357	0.22
	448	Malt Street	252	0.16
	394	Peckham Park Road	484	0.30
	26727	Commercial Way	290	0.18
	26718	Old Kent Road / Ilderton Road	421	0.26
	2567	Briant Street	507	0.32
NX GR	33101	New Cross Bus Garage	444	0.28
	BP1237	New Cross Gate Station	411	0.26
	R0465	Marquis Of Granby	292	0.18
	33783	Shardeletes Road / Lewisham Way	594	0.37
	33785	St Donatts Road	290	0.18
	BP4517	Vesta Road	138	0.09
	33787	Millmark Grove	271	0.17
BKLYCR	26080	Brockley Station	399	0.25
	26078	St Andrew's Church / Wickham Road	256	0.16
	26076	Braxfield Road	299	0.19
	26074	Dalrymple Road	226	0.14
	13875	Crofton Park Station	281	0.17
	13873	Brockley Jack	152	0.09
	26072	Maclean Road	289	0.18
BKRS HO	BP1403	Brockley Rise / Chandos	312	0.19

Total Route Mileage - Back Direction			
		Metres	Miles