

## 7. Service Specification

Route: 89 & N89

Contract Reference: QC55101

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.

<b>Route Number</b>	89 & N89
<b>Terminus Points</b>	<b>Route No. 89:</b> Lewisham, Loampit Vale/High Street Rennell Street and Slade Green Station. <b>Route No. N89:</b> Trafalgar Square, Duncannon Street/Charing Cross Station and Erith, Bexley Road/Cross Street.
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	28 <sup>th</sup> January 2017
<b>Vehicle Type</b>	87 capacity, dual door, double deck
<b>Current Maximum Approved Dimensions</b>	10.2 metres long and 2.55 metres wide
<b>New Vehicles Mandatory</b>	Yes
<b>Hybrid Price Required</b>	Yes
<b>Sponsored Route</b>	No
<b>Advertising Rights</b>	Operator
<b>Minimum Performance Standard - Route No. 89</b>	Average Excess Wait Time - No more than 1.20 minutes
<b>Extension Threshold - Route No. 89</b>	Average Excess Wait Time Threshold - 1.10 minutes
<b>Minimum Operated Mileage Standard - Route No. 89</b>	No less than 98.00%
<b>Departing On Time - Route No. N89</b>	Departing on Time - No less than 82.00%
<b>Minimum Operated Mileage Standard - Route No. N89</b>	No less than 99.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 7<sup>th</sup> March 2016

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

## **SERVICE SPECIFICATION**

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

## 2) NOTES

### **Proposed Changes:**

At this time, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route No. 89 & N89.

- On 26<sup>th</sup> March 2016, the emergency schedules introduced on 11<sup>th</sup> July 2015 to mitigate the Road Modernisation Plan works are removed. New schedules are introduced.
- As part of the Lewisham Gateway development works, Lewisham Bus Station is closed. Temporary routeing and standing arrangements are currently in operation at Lewisham and further changes should be expected as the Lewisham Gateway project progresses. From early 2016, the permanent routeing will resume and there will be new stopping and standing arrangements.

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:

- Ex Lewisham, Loampit Vale/Trafalgar Square, Duncannon Street, Route No's. 89 & N89 are re-routed from Colyers Lane via a new direct right turn to Northend Road to Bridge Road to re-join normal line of routeing.
- Ex Slade Green Station/Erith, Bexley Road/Cross Street, Route No's. 89 & N89 are re-routed from Bridge Road via a new direct right turn to Northend Road to Colyers Lane to re-join normal line of routeing.
- Ex Lewisham, Loampit Vale the bus stop named 'Peareswood Road', (Bus Stop Number: 3962) will no longer be served.
- Ex Slade Green Station bus stop named 'Eversley Avenue', (Bus Stop Number: 34987) will no longer be served.
- The section of route between Northend Road circumnavigating the roundabout at the junction of Lamer Road and Northend Road is withdrawn.
- The section of routeing between Northend Road circumnavigating Perry Street roundabout and Northend Road is withdrawn.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**
- **Tenderers must identify the cost of the Nightly element of this service separately.**
- Tenderers should refer to the schedules dated 07/09/2013 rather than the current emergency schedules.

**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

Lewisham, Loampit Vale to Slade Green Station			Slade Green Station to Lewisham, High Street, Rennell Street		
First departure no later than 0550.			First departure no later than 0450.		
0545 - 0635	Every 15 minutes		0445 - 0605	Every 15 minutes	
0636 - 1905	Every 10 minutes		0606 - 1825	Every 10 minutes	
1906 - 2005	Every 15 minutes		1826 - 1955	Every 15 minutes	
2006 - 0010	Every 20 minutes		1956 - 2340	Every 20 minutes	
Last departure no earlier than 0005.			Last departure no earlier than 2335.		
Pinchpoints					
Bexleyheath, Shopping Centre	0710 - 0910	10 minutes	Shooters Hill, Bull	0700 - 0900	10 minutes
	1500 - 1630	10 minutes		1505 - 1635	10 minutes

#### 3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Lewisham, Loampit Vale to Slade Green Station			Slade Green Station to Lewisham, High Street, Rennell Street		
First departure no later than 0550.			First departure no later than 0450.		
0545 - 0750	Every 20 minutes		0445 - 0730	Every 20 minutes	
0751 - 0835	Every 15 minutes		0731 - 0830	Every 15 minutes	
0836 - 1805	Every 10 minutes		0831 - 1800	Every 10 minutes	
1806 - 1905	Every 15 minutes		1801 - 1935	Every 15 minutes	
1906 - 0010	Every 20 minutes		1936 - 2340	Every 20 minutes	
Last departure no earlier than 0005.			Last departure no earlier than 2335.		
Pinchpoints					
Bexleyheath, Shopping Centre	0925 - 1125	10 minutes	Shooters Hill, Bull	0930 - 1130	10 minutes

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

Lewisham, Loampit Vale to Slade Green Station			Slade Green Station to Lewisham, High Street, Rennell Street		
First departure no later than 0550.			First departure no later than 0450.		
0545 - 0820	Every 30 minutes		0445 - 0820	Every 30 minutes	
0821 - 0010	Every 20 minutes		0821 - 2340	Every 20 minutes	
Last departure no earlier than 0005.			Last departure no earlier than 2335.		
<b>Pinchpoints</b>					
Bexleyheath, Shopping Centre	1030 - 1150	20 minutes	Shooters Hill, Bull	1015 - 1135	20 minutes

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

### 3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

#### 3.5) SUNDAY NIGHTS/MONDAY MORNINGS TO THURSDAY NIGHTS/FRIDAYS MORNINGS

Trafalgar Square, Duncannon Street to Erith, Bexley Road/Cross Street		Erith, Bexley Road/Cross Street to Trafalgar Square, Charing Cross Station	
First departure no later than 2350.		First departure no later than 2350.	
2345 - 0455	Every 30 minutes	2345 - 0425	Every 30 minutes
Last departure no earlier than 0450.		Last departure no earlier than 0420.	

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

#### 3.6) FRIDAY NIGHTS/SATURDAYS MORNINGS TO SATURDAYS NIGHTS/SUNDAYS MORNINGS

Trafalgar Square, Duncannon Street to Erith, Bexley Road/Cross Street		Erith, Bexley Road/Cross Street to Trafalgar Square, Charing Cross Station	
First departure no later than 2340.		First departure no later than 2340.	
2335 - 0505	Every 20 minutes	2335 - 0425	Every 20 minutes
Last departure no earlier than 0500.		Last departure no earlier than 0420.	

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

#### **4) OPERATIONAL CONSIDERATIONS**

- 4.1) Route No. 89 should interwork with Route No. N89 to form a seamless 24 hour service.
- 4.2) Route Nos. 89 & N89 can suffer unpredictable traffic delays in the Lewisham area.
- 4.3) Route No. 89 may suffer from severe and unpredictable delays in the Welling and Shooters Hill areas caused by traffic overspill into local roads if the A2 trunk road is blocked or congested.
- 4.4) The London Borough of Bexley are planning additional housing in the Slade Green and Northend Road areas. This will increase demand for Route No's. 89 & N89.
- 4.5) A bus priority scheme has been developed that will allow direct right turns to be made onto Northend Road at both junctions with Bridge Road and Colyers Lane. This will be delivered in two stages. The first will be Colyers Lane in January 2016 and the second Bridge Road in June 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 89: Lewisham Bus Station - Slade Green Station

**Date of Structural Change:** 28 January 2017.

**Date of Service Change:** 28 January 2017.

**Reason for Issue:** New Tender.

### **STREETS TRAVERSED**

**Towards Slade Green Station:** Loampit Vale, Loampit Vale Roundabout, Lewisham High Street, Lee Bridge, Belmont Hill, Lee Terrace, Blackheath Village, Tranquil Vale, Royal Parade, Montpelier Row, Prince Of Wales Road, Shooters Hill Road, Sun-In-The-Sands Roundabout, Shooters Hill Road, Shooters Hill, Bellegrove Road, Welling High Street, Park View Road, Crook Log, Bexleyheath Broadway, Arnsberg Way, Geddes Place, Mayplace Road West, Erith Road, Colyers Lane, Northend Road, Bridge Road, Slade Green Road, Hazel Road, Moat Lane, Forest Road.

**Towards Lewisham Bus Station:** Forest Road, Cedar Road, Hazel Road, Slade Green Road, Bridge Road, Northend Road, Colyers Lane, Erith Road, Mayplace Road West, Arnsberg Way, Geddes Place, Market Place, Friswell Place, Arnsberg Way, Bexleyheath Broadway, Crook Log, Park View Road, Welling High Street, Bellegrove Road, Shooters Hill, Shooters Hill Road, Sun-In-The-Sands Roundabout, Shooters Hill Road, Prince Of Wales Road, Montpelier Row, Montpelier Vale, Blackheath Village, Lee Terrace, Belmont Hill, Lee Bridge, Lewisham High Street, Loampit Vale Roundabout, Lewisham Road, Station 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.

### **LEWISHAM BUS STATION**

Private stand for up to 16 buses in Lewisham Bus Station on north side of Loampit Vale on east side of Lewisham DLR Station.

Buses proceed from Station Road via Lewisham Bus Station to stand, departing via Lewisham Bus Station and Station Road to Loampit Vale. Set down in Station Road, at Alighting Point (BP814 - Lewisham Bus Station, Last Stop on LOR: BP5969 - Lewisham Police Station) and pick up in Loampit Vale, at Stop C (BP816 - Lewisham Station # [dlr], First Stop on LOR: BP816 - Lewisham Station # [dlr]).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 89 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:	Lewisham Station.

### **BLACKHEATH VILLAGE, ROYAL PARADE (from SLADE GREEN STATION)**

Public stand for 2 buses on north side of Royal Parade commencing 9 metres east of lamp standard No. 6 and extending 21.3 metres west.

Buses proceed from Prince Of Wales Road via Montpelier Row, Montpelier Vale, Tranquil Vale and Royal Parade to stand, departing to Royal Parade. Set down in Prince Of Wales Road, at Stop L (BP2084 - Montpelier Row, Last Stop on LOR: BP2084 - Montpelier Row) and pick up in Royal Parade, at Stop G (19565 - Royal Parade, First Stop on LOR: 19565 - Royal Parade).

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:	Blackheath Village.

## **SHOOTERS HILL ROAD, SUN IN THE SANDS**

### From Lewisham Bus Station.

Buses proceed from Shooters Hill Road via Sun-In-The-Sands Roundabout departing to Shooters Hill Road. Set down in Shooters Hill Road, at Stop R (20237 - Shooters Hill Road / Kidbrooke Park Road, Last Stop on LOR: 20237 - Shooters Hill Road / Kidbrooke Park Road) and pick up in Shooters Hill Road, at Stop D (19692 - Shooters Hill Road / Kidbrooke Park Road, First Stop on LOR: 19692 - Shooters Hill Road / Kidbrooke Park Road).

### From Slade Green Station.

Buses proceed from Shooters Hill Road via Sun-In-The-Sands Roundabout departing to Shooters Hill Road. Set down in Shooters Hill Road, at Stop C (29021 - Old Dover Road, Last Stop on LOR: 29021 - Old Dover Road) and pick up in Shooters Hill Road, at Stop S (19693 - Shooters Hill Road / Eastbrook Road, First Stop on LOR: 19693 - Shooters Hill Road / Eastbrook Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Shooters Hill Road, Sun-in-the-Sands.

## **BLACKHEATH, ROYAL STANDARD, CHARLTON ROAD (from SLADE GREEN STATION)**

Public offside stand for 2 buses on north side of Charlton Road (southern arm) commencing 7.8 metres west of lamp standard No. 03J0288 and extending 25 metres east. Buses proceed from Shooters Hill Road via Old Dover Road, Westcombe Hill and Charlton Road to stand, departing via Charlton Road and Old Dover Road to Shooters Hill Road. Set down in Shooters Hill Road, at Stop B (36855 - Hervey Road, Last Stop on LOR: 36855 - Hervey Road) and pick up in Shooters Hill Road, at Stop T (29054 - Hervey Road, First Stop on LOR: 29054 - Hervey 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:	Blackheath, Royal Standard.

## **SHOOTERS HILL, BULL**

Public stand for two buses on east side of Eaglesfield Road, commencing 18 metres north of path to Refreshment Rooms and extending 22 metres north.

### **From Lewisham Bus Station.**

Buses proceed from Shooters Hill via Shrewsbury Lane, Foxcroft Road and Eaglesfield Road to stand, departing via Eaglesfield Road to Shooters Hill. Set down in Shooters Hill, at Stop SE (19685 - Memorial Hospital, Last Stop on LOR: 19685 - Memorial Hospital) and pick up in Shooters Hill, at Stop SL (19682 - Eaglesfield Road, First Stop on LOR: 19682 - Eaglesfield Road).

### **From Slade Green Station.**

Buses proceed from Shooters Hill via Shrewsbury Lane, Foxcroft Road and Eaglesfield Road to stand, departing via Eaglesfield Road to Shooters Hill. Set down in Shooters Hill, at Stop SL (19682 - Eaglesfield Road, Last Stop on LOR: 19682 - Eaglesfield Road) and pick up in Shooters Hill, at Stop SF (19683 - Eaglesfield Road, First Stop on LOR: 19683 - Eaglesfield 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:	Shooters Hill, Eaglesfield Road.

## **WELLING, NAGS HEAD LANE (from Lewisham Bus Station)**

Public stand for two buses on east side of Nags Head Lane, commencing at the lamp standard 3 metres north of the Nag's Head public house car park and extending 20 metres north.

Buses proceed from Bellegrove Road via Upper Wickham Lane and Nag's Head Lane to stand, departing via Nag's Head Lane to Welling High Street. Set down in Bellegrove Road, at Stop H (29307 - Deepdene Road, Last Stop on LOR: 29307 - Deepdene Road) and pick up in Welling High Street, at Stop R (9182 - Welling High Street / Upper Wickham Lane, First Stop on LOR: 9182 - Welling High Street / Upper Wickham Lane).

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:	Welling Corner.

## **BEXLEYHEATH SHOPPING CENTRE, GEDDES PLACE**

### From Lewisham Bus Station.

Buses proceed from Mayplace Road West via Arnsberg Way and Geddes Place departing to Market Place. Set down in Mayplace Road West, at stop S (29461 - Mayplace Rd West / Bexleyheath Clock Twr, Last Stop on LOR: 29461 - Mayplace Rd West / Bexleyheath Clock Twr) and pick up in Market Place, at stop M (27306 - Market Place / Bexleyheath Clock Tower, First Stop on LOR: 27306 - Market Place / Bexleyheath Clock Tower).

### From Slade Green Station.

Buses proceed from Market Place via Friswell Place, Arnsberg Way and Geddes Place departing to Mayplace Road West. Set down in Market Place, at stop M (27306 - Market Place / Bexleyheath Clock Tower, Last Stop on LOR: 27306 - Market Place / Bexleyheath Clock Tower) and pick up in Mayplace Road West, at stop S (29461 - Mayplace Rd West / Bexleyheath Clock Twr, First Stop on LOR: 29461 - Mayplace Rd West / Bexleyheath Clock Twr).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Bexleyheath, Shopping Centre.

## **BEXLEYHEATH BUS GARAGE**

Private stand on forecourt of Go-Ahead's Bexleyheath Bus Garage on east side of Erith Road.

### From Lewisham Bus Station.

Buses proceed from Erith Road via Bexleyheath Bus Garage Forecourt to stand, departing via Bexleyheath Bus Garage Forecourt to Erith Road. Set down in Erith Road, at stop NS (6277 - Bexleyheath Bus Garage, Last Stop on LOR: 6277 - Bexleyheath Bus Garage) and pick up in Erith Road, at stop NW (25605 - Bexleyheath Bus Garage, First Stop on LOR: 25605 - Bexleyheath Bus Garage).

### From Slade Green Station.

Buses proceed from Erith Road via Bexleyheath Bus Garage Forecourt to stand, departing via Bexleyheath Bus Garage Forecourt to Erith Road. Set down in Bexleyheath Bus Garage Forecourt, at Alighting Point (34461 - Bexleyheath Bus Garage, Last Stop on LOR: 6276 - Long Lane) and pick up in Erith Road, at stop NS (6277 - Bexleyheath Bus Garage, First Stop on LOR: 6277 - Bexleyheath 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:	Bexleyheath, Bus Garage.

### **NORTHEND ROAD, THAMES ROAD (from Lewisham Bus Station)**

Buses proceed from Northend Road via Perry Street Roundabout departing to Northend Road. Set down in Northend Road (22450 - Northend Road / Colyers Lane, Last Stop on LOR: 22450 - Northend Road / Colyers Lane) and pick up in Northend Road (R0536 - Northend Road / Colyers Lane, First Stop on LOR: R0536 - Northend Road / Colyers Lane).

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**  
BLIND DISPLAY: Northend Road, Thames Road.

### **SLADE GREEN STATION**

Public stand for 2 buses on west side and at south end of Forest Road adjacent to Slade Green Station car park.

Buses proceed from Forest Road direct to stand, departing to Forest Road. Set down in Forest Road (BP4066 - Forest Road / Slade Green Station #, Last Stop on LOR: BP4066 - Forest Road / Slade Green Station #) and pick up in Forest Road, at Stop A (33249 - Forest Road / Slade Green Station #, First Stop on LOR: 33249 - Forest Road / Slade Green Station #).

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: No more than 2 buses on Route 89 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: Slade Green.

# **LONDON BUSES - ROUTE DESCRIPTION**

## **ROUTE N89: Trafalgar Square - Erith, Bexley Road**

**Date of Structural Change:** 29 January 2017.

**Date of Service Change:** 29 January 2017.

**Reason for Issue:** New Tender.

### **STREETS TRAVERSED**

**Towards Erith, Bexley Road:** Duncannon Street, Strand, Aldwych, Strand, Fleet Street, New Bridge Street, Blackfriars Bridge, Blackfriars Road, St George's Circus, London Road, Elephant And Castle, Walworth Road, Camberwell Road, Camberwell Green (West Side), Camberwell Green (South Side), Camberwell Church Street, Peckham Road, Peckham High Street, Queen's Road, New Cross Road, Deptford Broadway, Deptford Bridge, Blackheath Road, Lewisham Road, Loampit Vale Roundabout, Lewisham High Street, Lee Bridge, Belmont Hill, Lee Terrace, Blackheath Village, Tranquil Vale, Royal Parade, Montpelier Row, Prince Of Wales Road, Shooters Hill Road, Sun-In-The-Sands Roundabout, Shooters Hill Road, Shooters Hill, Bellegrove Road, Welling High Street, Park View Road, Crook Log, Bexleyheath Broadway, Arnsberg Way, Geddes Place, Mayplace Road West, Erith Road, Colyers Lane, Northend Road, Bridge Road, Slade Green Road, Hazel Road, Moat Lane, Forest Road, Cedar Road, Hazel Road, Slade Green Road, Manor Road, Erith High Street, Pier Road, Colebrook Street, Wharfside Close, Bexley Road.

**Towards Trafalgar Square:** Bexley Road, Queens Road, James Watt Way, Manor Road, Slade Green Road, Hazel Road, Moat Lane, Forest Road, Cedar Road, Hazel Road, Slade Green Road, Bridge Road, Northend Road, Colyers Lane, Erith Road, Mayplace Road West, Market Place, Friswell Place, Arnsberg Way, Bexleyheath Broadway, Crook Log, Park View Road, Welling High Street, Bellegrove Road, Shooters Hill, Shooters Hill Road, Sun-In-The-Sands Roundabout, Shooters Hill Road, Prince Of Wales Road, Montpelier Row, Montpelier Vale, Blackheath Village, Lee Terrace, Belmont Hill, Lee Bridge, Lewisham High Street, Loampit Vale Roundabout, Lewisham Road, Blackheath Road, Deptford Bridge, Deptford Broadway, New Cross Road, Amersham Road, Parkfield Road, Lewisham Way, New Cross Road, Queen's Road, Peckham High Street, Clayton Road, Hanover Park, Rye Lane, Peckham High Street, Peckham Road, Camberwell Church Street, Camberwell Green (South Side), Camberwell Green (West Side), Camberwell Road, Walworth Road, Elephant And Castle, London Road, St George's Circus, Blackfriars Road, Blackfriars Bridge, New Bridge Street, Ludgate Circus, Fleet Street, Strand.

## **AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS**

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

### **TRAFALGAR SQUARE, NORTHUMBERLAND AVENUE, SOUTH SIDE**

Public stand for four buses on south side of Northumberland Avenue in 2 parts:

1. For two buses commencing at a point 16 metres east of the centre-line of Great Scotland Yard, extending 25 metres east;
2. For two buses commencing at a point 55 metres west of centre-line of Whitehall Place, extending 25 metres east.

Buses proceed from Strand via Charing Cross, Whitehall, Whitehall Place and Northumberland Avenue to stand, departing via Northumberland Avenue, Charing Cross, Trafalgar Square (South Side) and Trafalgar Square (East Side) to Duncannon Street. Set down in Strand, at Stop H (35730 - Charing Cross Station <> #, Last Stop on LOR: 35730 - Charing Cross Station <> #) and pick up in Duncannon Street, at Stop G (148 - Trafalgar Square / Charing Cross Stn <> #, First Stop on LOR: 148 - Trafalgar Square / Charing Cross Stn <> #).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	None.
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:	Trafalgar Square.

### **NEW CROSS BUS GARAGE**

Private stand in Go-Ahead's New Cross Bus Garage on south side of New Cross Road.

#### **From Erith, Bexley Road.**

Buses proceed from New Cross Road via Pepys Road and New Cross Bus Garage to stand, departing via New Cross Bus Garage to New Cross Road. Set down in New Cross Road, at stop K (24648 - New Cross Bus Garage, Last Stop on LOR: 24648 - New Cross Bus Garage) and pick up in New Cross Road, at stop R (BP1237 - New Cross Gate Station #, First Stop on LOR: BP1237 - New Cross Gate Station #).

#### **From Trafalgar Square.**

Buses proceed from New Cross Road via New Cross Bus Garage to stand, departing via New Cross Bus Garage 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 K (24648 - New Cross Bus Garage, First Stop on LOR: 24648 - 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.



### **BLACKHEATH VILLAGE, ROYAL PARADE (from ERITH, BEXLEY ROAD)**

Public stand for 2 buses on north side of Royal Parade commencing 9 metres east of lamp standard No. 6 and extending 21.3 metres west.

Buses proceed from Prince Of Wales Road via Montpelier Row, Montpelier Vale, Tranquil Vale and Royal Parade to stand, departing to Royal Parade. Set down in Prince Of Wales Road, at Stop L (BP2084 - Montpelier Row, Last Stop on LOR: BP2084 - Montpelier Row) and pick up in Royal Parade, at Stop G (19565 - Royal Parade, First Stop on LOR: 19565 - Royal Parade).

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:	Blackheath Village.

### **BLACKHEATH, ROYAL STANDARD, CHARLTON ROAD (from ERITH, BEXLEY ROAD)**

Public offside stand for 2 buses on north side of Charlton Road (southern arm) commencing 7.8 metres west of lamp standard No. 03J0288 and extending 25 metres east.

Buses proceed from Shooters Hill Road via Old Dover Road, Charlton Road, Vanbrugh Park, Westcombe Hill and Charlton Road to stand, departing via Charlton Road and Old Dover Road to Shooters Hill Road. Set down in Shooters Hill Road, at Stop B (36855 - Hervey Road, Last Stop on LOR: 36855 - Hervey Road) and pick up in Shooters Hill Road, at Stop T (29054 - Hervey Road, First Stop on LOR: 29054 - Hervey 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:	Blackheath, Royal Standard.



## **SHOOTERS HILL ROAD, SUN-IN-THE-SANDS**

### From Erith, Bexley Road.

Buses proceed from Shooters Hill Road via Sun-In-The-Sands Roundabout departing to Shooters Hill Road. Set down in Shooters Hill Road, at stop C (29021 - Old Dover Road, Last Stop on LOR: 29021 - Old Dover Road) and pick up in Shooters Hill Road, at stop S (19693 - Shooters Hill Road / Eastbrook Road, First Stop on LOR: 19693 - Shooters Hill Road / Eastbrook Road).

### From Trafalgar Square.

Buses proceed from Shooters Hill Road via Sun-In-The-Sands Roundabout departing to Shooters Hill Road. Set down in Shooters Hill Road, at stop R (20237 - Shooters Hill Road / Kidbrooke Park Road, Last Stop on LOR: 20237 - Shooters Hill Road / Kidbrooke Park Road) and pick up in Shooters Hill Road, at stop D (19692 - Shooters Hill Road / Kidbrooke Park Road, First Stop on LOR: 19692 - Shooters Hill Road / Kidbrooke Park Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Shooters Hill Road, Sun-In-The-Sands.

## **SHOOTERS HILL, BULL**

Public stand for two buses on east side of Eaglesfield Road, commencing 18 metres north of path to Refreshment Rooms and extending 22 metres north.

### From Erith, Bexley Road.

Buses proceed from Shooters Hill via Shrewsbury Lane, Foxcroft Road and Eaglesfield Road to stand, departing via Eaglesfield Road to Shooters Hill. Set down in Shooters Hill, at Stop SL (19682 - Eaglesfield Road, Last Stop on LOR: 19682 - Eaglesfield Road) and pick up in Shooters Hill, at Stop SF (19683 - Eaglesfield Road, First Stop on LOR: 19683 - Eaglesfield Road).

### From Trafalgar Square.

Buses proceed from Shooters Hill via Shrewsbury Lane, Foxcroft Road, Shrewsbury Lane, Foxcroft Road and Eaglesfield Road to stand, departing via Eaglesfield Road to Shooters Hill. Set down in Shooters Hill, at Stop SE (19685 - Memorial Hospital, Last Stop on LOR: 19685 - Memorial Hospital) and pick up in Shooters Hill, at Stop SL (19682 - Eaglesfield Road, First Stop on LOR: 19682 - Eaglesfield 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:	Shooters Hill, Eaglesfield Road.

### **WELLING, NAGS HEAD LANE (from Trafalgar Square)**

Public stand for two buses on east side of Nags Head Lane, commencing at the lamp standard 3 metres north of the Nag's Head public house car park and extending 20 metres north.

Buses proceed from Bellegrove Road via Upper Wickham Lane and Nag's Head Lane to stand, departing via Nag's Head Lane to Welling High Street. Set down in Bellegrove Road, at Stop H (29307 - Deepdene Road, Last Stop on LOR: 29307 - Deepdene Road) and pick up in Welling High Street, at Stop R (9182 - Welling High Street / Upper Wickham Lane, First Stop on LOR: 9182 - Welling High Street / Upper Wickham Lane).

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:	Welling Corner.

### **BEXLEYHEATH SHOPPING CENTRE, GEDDES PLACE**

#### From Erith, Bexley Road.

Buses proceed from Market Place via Friswell Place, Arnsberg Way and Geddes Place departing to Mayplace Road West. Set down in Market Place, at stop M (27306 - Market Place / Bexleyheath Clock Tower, Last Stop on LOR: 27306 - Market Place / Bexleyheath Clock Tower) and pick up in Mayplace Road West, at stop S (29461 - Mayplace Rd West / Bexleyheath Clock Twr, First Stop on LOR: 29461 - Mayplace Rd West / Bexleyheath Clock Twr).

#### From Trafalgar Square.

Buses proceed from Geddes Place departing to Market Place. Set down in Market Place, at stop M (27306 - Market Place / Bexleyheath Clock Tower, Last Stop on LOR: 6286 - Trinity Place) and pick up in Market Place, at stop M (27306 - Market Place / Bexleyheath Clock Tower, First Stop on LOR: 27306 - Market Place / Bexleyheath Clock Tower).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Bexleyheath, Shopping Centre.

## **BEXLEYHEATH BUS GARAGE**

Private stand on forecourt of Go-Ahead's Bexleyheath Bus Garage on east side of Erith Road.

### **From Erith, Bexley Road.**

Buses proceed from Erith Road via Bexleyheath Bus Garage Forecourt to stand, departing via Bexleyheath Bus Garage Forecourt to Erith Road. Set down in Bexleyheath Bus Garage Forecourt, at Alighting Point (34461 - Bexleyheath Bus Garage, Last Stop on LOR: 6276 - Long Lane) and pick up in Erith Road, at stop NS (6277 - Bexleyheath Bus Garage, First Stop on LOR: 6277 - Bexleyheath Bus Garage).

### **From Trafalgar Square.**

Buses proceed from Erith Road via Bexleyheath Bus Garage Forecourt to stand, departing via Bexleyheath Bus Garage Forecourt to Erith Road. Set down in Erith Road, at stop NS (6277 - Bexleyheath Bus Garage, Last Stop on LOR: 6277 - Bexleyheath Bus Garage) and pick up in Erith Road, at stop NW (25605 - Bexleyheath Bus Garage, First Stop on LOR: 25605 - Bexleyheath 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:	Bexleyheath, Bus Garage.

## **NORTHEND ROAD, THAMES ROAD (from Trafalgar Square)**

Buses proceed from Northend Road via Perry Street Roundabout departing to Northend Road. Set down in Northend Road (22450 - Northend Road / Colyers Lane, Last Stop on LOR: 22450 - Northend Road / Colyers Lane) and pick up in Northend Road (R0536 - Northend Road / Colyers Lane, First Stop on LOR: R0536 - Northend Road / Colyers Lane).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	<b>Turning Point Only - Buses must not stand</b>
BLIND DISPLAY:	Northend Road, Thames Road.

## **SLADE GREEN STATION**

Public stand for 2 buses on west side and at south end of Forest Road adjacent to Slade Green Station car park.

### **From Erith, Bexley Road.**

Buses proceed from Forest Road direct to stand, departing to Forest Road. Set down in Forest Road, (BP4066 - Forest Road / Slade Green Station #, Last Stop on LOR: 33249 - Forest Road / Slade Green Station #) and pick up in Forest Road, at Stop A (33249 - Forest Road / Slade Green Station #, First Stop on LOR: 33249 - Forest Road / Slade Green Station #).

### **From Trafalgar Square.**

Buses proceed from Forest Road direct to stand, departing to Forest Road. Set down in Forest Road (BP4066 - Forest Road / Slade Green Station #, Last Stop on LOR: 33249 - Forest Road / Slade Green Station #) and pick up in Forest Road, at Stop A (33249 - Forest Road / Slade Green Station #, First Stop on LOR: 33249 - Forest Road / Slade Green 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:	Slade Green.

## **ERITH, BEXLEY ROAD**

Private stand for up to 3 buses in lay-bay on south side of Bexley Road commencing level with steps to Shopping Centre and extending approximately 30 metres eastwards.

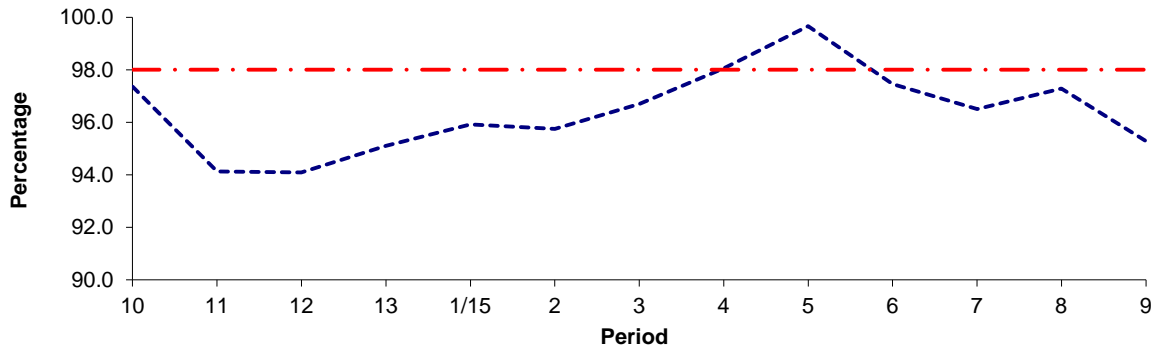
Buses proceed from Bexley Road direct to stand, departing to Bexley Road. Set down in Bexley Road, at Alighting Point (BP2250 - Erith Town Centre / Riverside, Last Stop on LOR: BP2250 - Erith Town Centre / Riverside) and pick up in Bexley Road, at Stop G (BP2114 - Erith Town Centre / Cross Street, First Stop on LOR: BP2114 - Erith Town Centre / Cross Street).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	None.
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:	Erith.

## PART B - PERFORMANCE STATISTICS

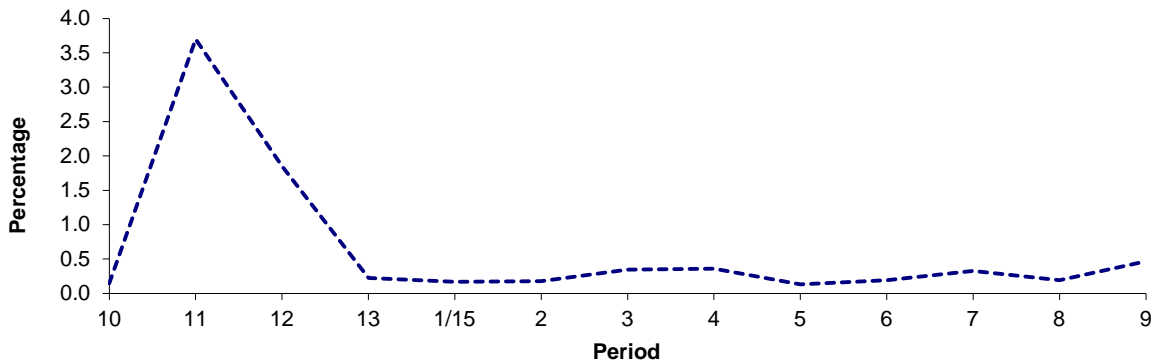
### Route 89

**Mileage Operated**



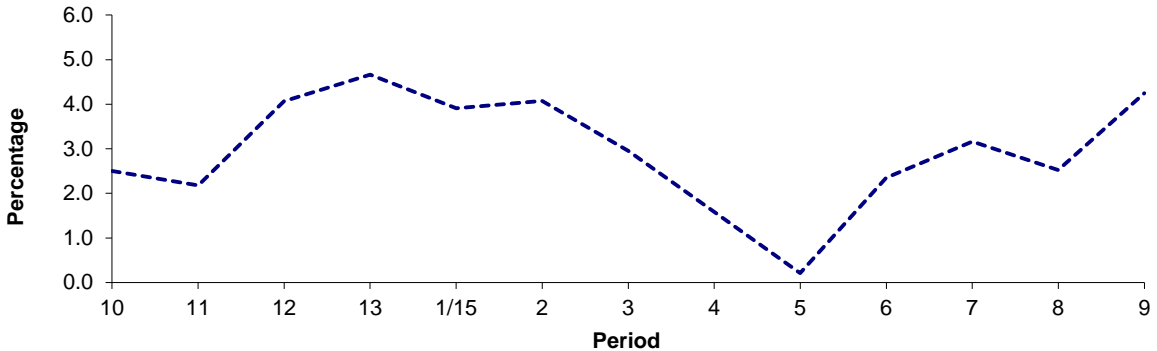
Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	97.36	94.13	94.09	95.11	95.92	95.75	96.70	98.06	99.66	97.46	96.51	97.29	95.29
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

**Deductible Mileage**



Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	0.14	3.70	1.85	0.23	0.17	0.18	0.35	0.36	0.13	0.19	0.33	0.19	0.47

**Non Deductible Mileage**

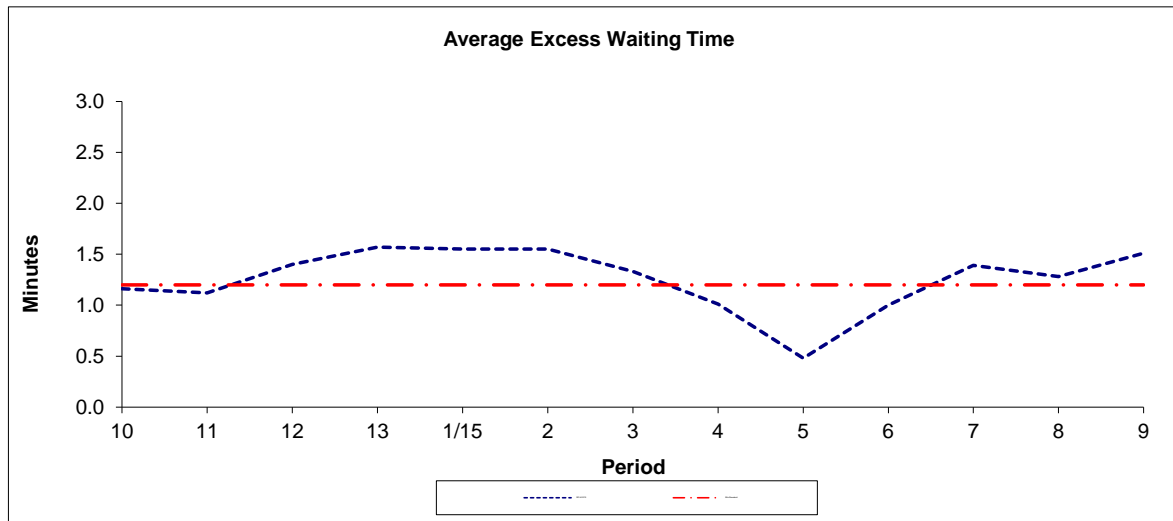


Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	2.50	2.18	4.06	4.66	3.91	4.07	2.96	1.58	0.21	2.35	3.16	2.52	4.25

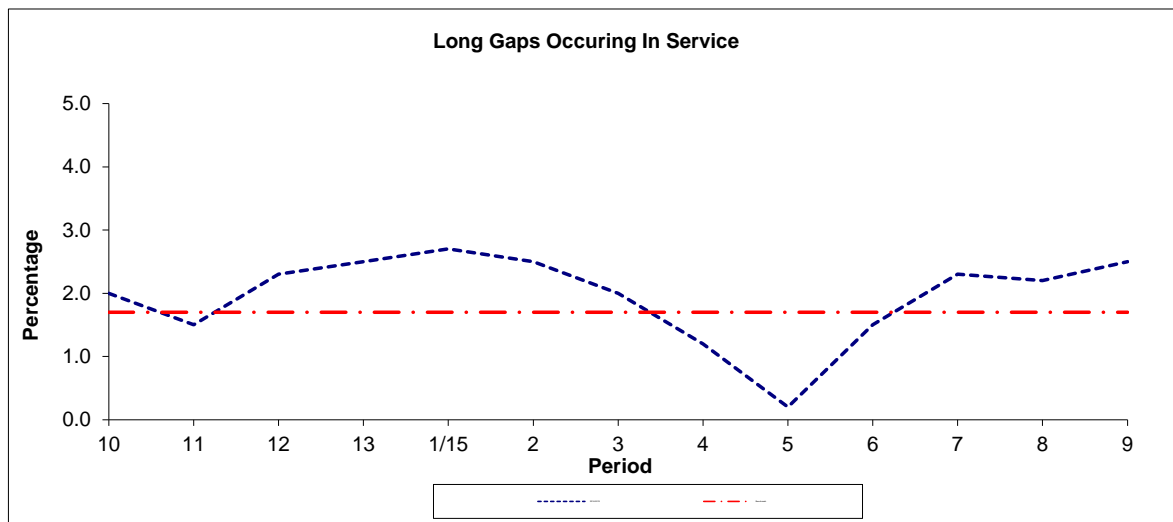
**Note :** Mileage is based on 4 weeks data  
Deductible Mileage was adversely affected by industrial action in periods 11 and 12 14/15.

## PART B - PERFORMANCE STATISTICS

### Route 89



Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014-2015	1.16	1.12	1.40	1.57	1.55	1.55	1.33	1.01	0.48	1.00	1.39	1.28	1.51
Min Standard	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20



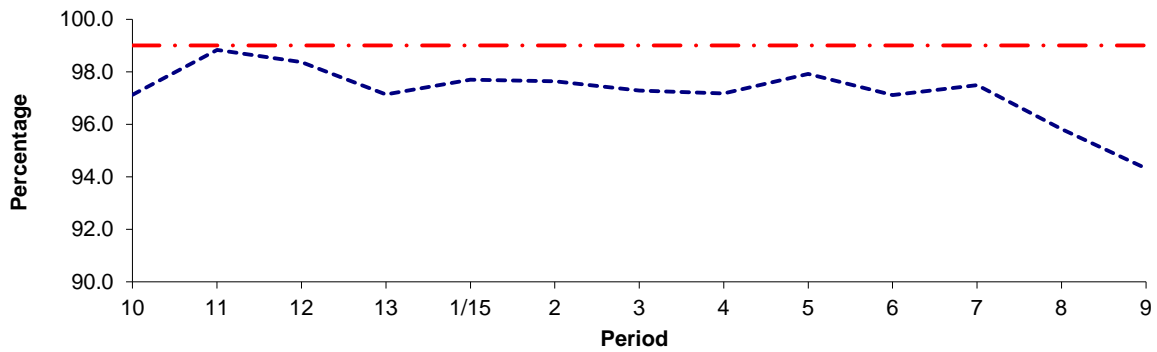
Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014-2015	2.0	1.5	2.3	2.5	2.7	2.5	2.0	1.2	0.2	1.5	2.3	2.2	2.5
Benchmark	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7

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

## PART B - PERFORMANCE STATISTICS

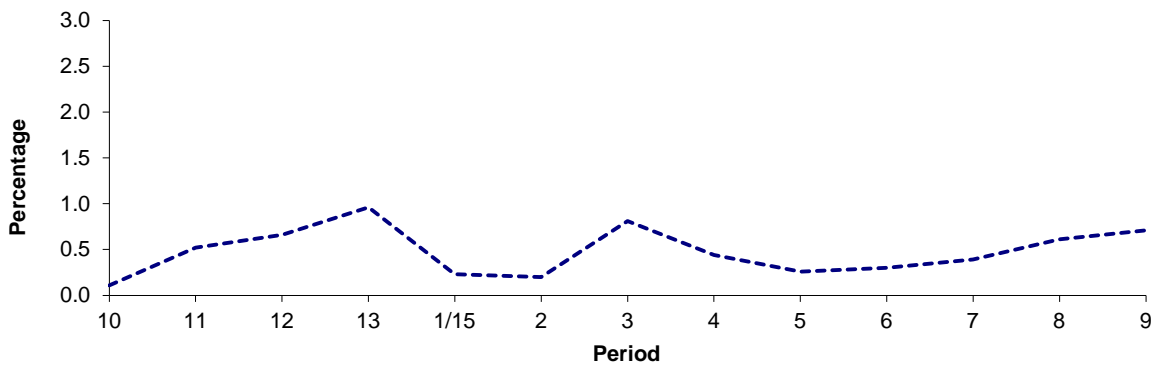
### Route N89

#### Mileage Operated



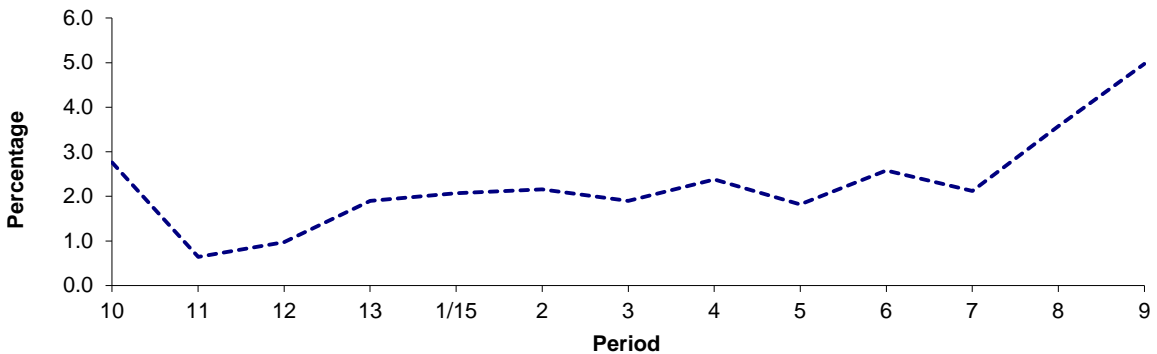
Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	97.13	98.84	98.37	97.14	97.70	97.64	97.29	97.18	97.92	97.12	97.49	95.82	94.32
Min Standard	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00

#### Deductible Mileage



Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	0.11	0.52	0.66	0.96	0.23	0.20	0.81	0.44	0.26	0.30	0.39	0.61	0.71

#### Non Deductible Mileage

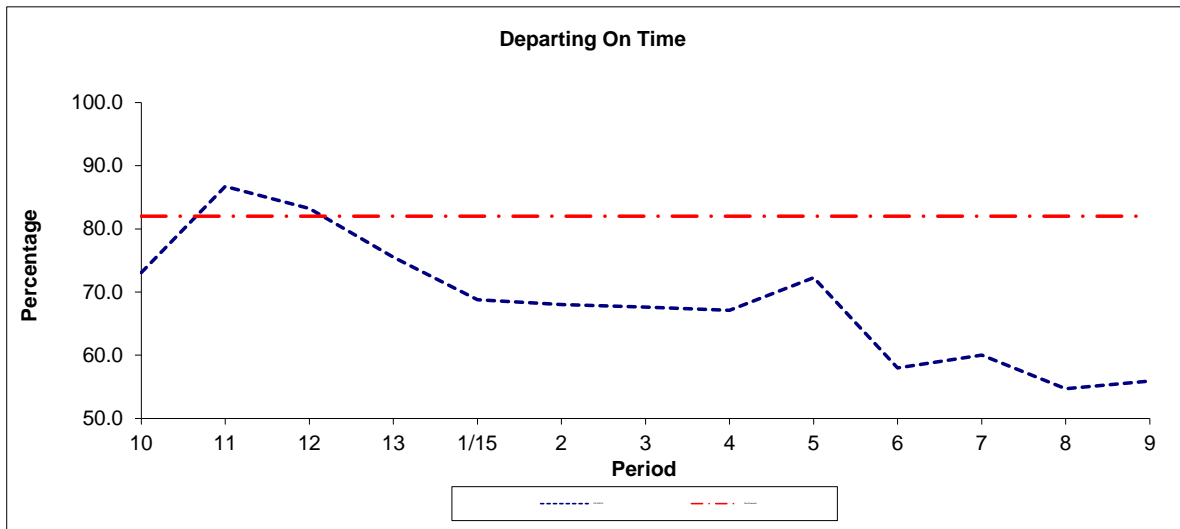


Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	2.76	0.64	0.97	1.90	2.07	2.16	1.90	2.38	1.82	2.58	2.12	3.57	4.97

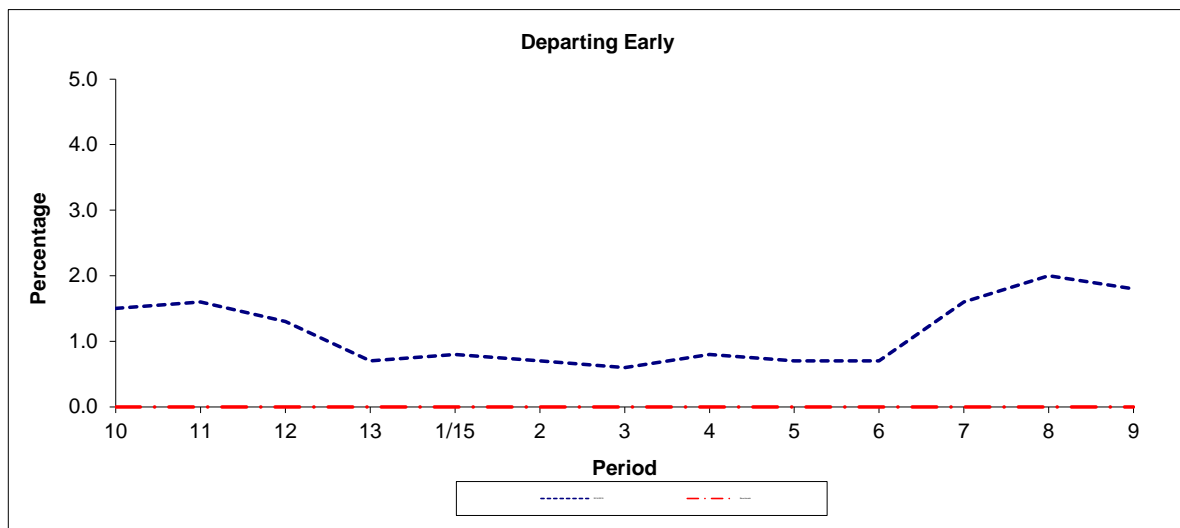
**Note :** Mileage is based on 4 weeks data  
Deductible Mileage was adversely affected by industrial action in periods 11 and 12 14/15.

## PART B - PERFORMANCE STATISTICS

### Route N89



Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	73.1	86.7	83.2	75.5	68.8	68.0	67.6	67.1	72.3	58.0	60.0	54.7	55.9
Min Standard	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0



Period	10	11	12	13	1/15	2	3	4	5	6	7	8	9
2014/2015	1.5	1.6	1.3	0.7	0.8	0.7	0.6	0.8	0.7	0.7	1.6	2.0	1.8
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 89 - FULL iBUS RESULTS BY TIME OF DAY**  
**QUARTER 3 14/15 TO QUARTER 2 15/16 (13/09/14 - 18/0915)**

**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	18,203.	17,957.	98.6	7.06	<b>0.40</b>	7.47	74.4	24.4	1.1	0.1	0.2	34
07:00 - 10:00	52,380.	47,203.	90.1	5.25	<b>1.82</b>	7.07	74.5	21.2	3.6	0.7	3.6	61
10:00 - 13:00	50,834.	49,461.	97.3	5.24	<b>1.23</b>	6.46	80.0	18.2	1.6	0.3	1.6	69
13:00 - 16:00	51,893.	49,707.	95.8	5.18	<b>1.22</b>	6.40	79.0	18.7	1.9	0.4	1.8	95
16:00 - 19:00	51,714.	46,464.	89.8	5.23	<b>2.07</b>	7.30	72.9	22.8	3.7	0.6	3.6	65
19:00 - 22:00	34,862.	35,430.	101.6	7.39	<b>1.06</b>	8.45	62.2	31.5	5.3	1.0	1.7	63
22:00 - 24:00	18,280.	18,117.	99.1	9.60	<b>0.65</b>	10.26	53.6	39.7	6.3	0.4	0.0	63
<b>Locations</b>	<b>278,166.</b>	<b>264,339.</b>	<b>95.0</b>	<b>5.71</b>	<b>1.47</b>	<b>7.19</b>	<b>73.7</b>	<b>22.6</b>	<b>3.2</b>	<b>0.5</b>	<b>2.4</b>	<b>95</b>

**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	2,628.	2,616.	99.5	10.08	<b>0.20</b>	10.28	53.9	40.8	5.2	0.1	0.6	40
07:00 - 10:00	7,911.	7,791.	98.5	7.25	<b>0.50</b>	7.75	71.8	26.1	2.0	0.1	0.1	49
10:00 - 13:00	10,747.	10,512.	97.8	5.25	<b>0.75</b>	6.00	83.0	16.1	0.8	0.1	0.6	43
13:00 - 16:00	10,867.	10,579.	97.3	5.21	<b>1.11</b>	6.32	80.8	17.6	1.4	0.2	1.3	56
16:00 - 19:00	10,401.	10,245.	98.5	5.41	<b>0.78</b>	6.19	80.5	18.2	1.1	0.2	0.9	54
19:00 - 22:00	6,113.	6,029.	98.6	9.03	<b>0.70</b>	9.74	53.3	39.3	6.6	0.9	0.3	58
22:00 - 24:00	3,811.	3,801.	99.7	9.63	<b>0.66</b>	10.28	53.7	38.6	7.2	0.5	0.1	55
<b>Locations</b>	<b>52,478.</b>	<b>51,573.</b>	<b>98.3</b>	<b>6.35</b>	<b>0.79</b>	<b>7.14</b>	<b>74.5</b>	<b>22.9</b>	<b>2.3</b>	<b>0.3</b>	<b>0.7</b>	<b>58</b>

**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	2,070.	2,082.	100.6	14.87	<b>0.44</b>	15.31	40.6	28.0	27.3	4.0	1.5	64
07:00 - 10:00	5,292.	5,147.	97.3	12.28	<b>0.36</b>	12.64	44.2	39.5	14.2	2.1	0.0	67
10:00 - 13:00	6,382.	6,437.	100.9	9.76	<b>0.44</b>	10.20	51.0	41.4	6.9	0.8	0.1	51
13:00 - 16:00	6,470.	6,471.	100.0	9.80	<b>0.67</b>	10.47	50.8	40.3	7.6	1.2	0.3	62
16:00 - 19:00	6,410.	6,429.	100.3	9.83	<b>0.42</b>	10.25	50.7	41.9	6.8	0.5	0.1	78
19:00 - 22:00	6,423.	6,374.	99.2	9.89	<b>0.35</b>	10.25	50.6	42.7	6.6	0.2	0.0	44
22:00 - 24:00	4,237.	4,291.	101.3	9.86	<b>0.04</b>	9.90	54.1	41.7	4.2	0.0	0.0	38
<b>Locations</b>	<b>37,284.</b>	<b>37,231.</b>	<b>99.9</b>	<b>10.16</b>	<b>0.45</b>	<b>10.62</b>	<b>50.1</b>	<b>41.0</b>	<b>8.0</b>	<b>0.9</b>	<b>0.2</b>	<b>78</b>

**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	22,901.	22,655.	98.9	7.87	<b>0.39</b>	8.26	70.2	26.3	3.2	0.3	0.4	64
07:00 - 10:00	65,583.	60,141.	91.7	5.77	<b>1.64</b>	7.41	72.7	22.5	4.1	0.7	3.2	67
10:00 - 13:00	67,963.	66,410.	97.7	5.78	<b>1.06</b>	6.84	76.9	20.6	2.1	0.3	1.2	69
13:00 - 16:00	69,230.	66,757.	96.4	5.71	<b>1.14</b>	6.85	76.1	21.0	2.5	0.4	1.6	95
16:00 - 19:00	68,525.	63,138.	92.1	5.70	<b>1.76</b>	7.46	71.6	24.1	3.7	0.6	3.0	78
19:00 - 22:00	47,398.	47,833.	100.9	7.90	<b>0.93</b>	8.83	59.7	33.8	5.6	0.9	1.3	63
22:00 - 24:00	26,328.	26,209.	99.5	9.64	<b>0.57</b>	10.21	53.7	39.8	6.1	0.3	0.0	63
<b>Locations</b>	<b>367,928.</b>	<b>353,143.</b>	<b>96.0</b>	<b>6.23</b>	<b>1.29</b>	<b>7.52</b>	<b>71.5</b>	<b>24.5</b>	<b>3.5</b>	<b>0.5</b>	<b>2.0</b>	<b>95</b>

**ROUTE N89 - FULL iBUS RESULTS BY TIME OF DAY**  
**QUARTER 3 14/15 TO QUARTER 2 15/16 (13/09/14 - 18/0915)**

**MONDAY - FRIDAY**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	56,361.	55,044.	97.7	98.2	78.7	2.0	0.6	18.6
<b>All Locations</b>	<b>56,361.</b>	<b>55,044.</b>	<b>97.7</b>	<b>98.2</b>	<b>78.7</b>	<b>2.0</b>	<b>0.6</b>	<b>18.6</b>

**SATURDAY**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	17,724.	17,194.	97.0	94.6	67.7	6.2	1.1	25.0
<b>All Locations</b>	<b>17,724.</b>	<b>17,194.</b>	<b>97.0</b>	<b>94.6</b>	<b>67.7</b>	<b>6.2</b>	<b>1.1</b>	<b>25.0</b>

**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	18,524.	17,735.	95.7	92.4	61.3	8.2	1.3	29.2
<b>All Locations</b>	<b>18,524.</b>	<b>17,735.</b>	<b>95.7</b>	<b>92.4</b>	<b>61.3</b>	<b>8.2</b>	<b>1.3</b>	<b>29.2</b>

**ALL DAYS**

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	Linked Buses (%)	On Time (%)	Non Arrival / Not Linked (%)	Early (%)	Late (%)
00:00 - 05:00	92,609.	89,973.	97.2	96.4	72.1	4.4	0.9	22.6
<b>All Locations</b>	<b>92,609.</b>	<b>89,973.</b>	<b>97.2</b>	<b>96.4</b>	<b>72.1</b>	<b>4.4</b>	<b>0.9</b>	<b>22.6</b>

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

Route 89  
Service change 33551  
Date 01/03/2014  
QSI points are highlighted.

TRANCHE 551  
Bus priority scheme in Slade Green

Reason for Issue	Lewisham changes
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OUT DIRECTION				
Timing Point	Code	Stop Number	Stop Name	Miles
	LEWSLV	BP1118	Lewisham Police Station	
		18779	Lockmead Road	0.16
		20102	The Squirrels	0.18
		18776	St Margaret's Church / Brandram Road	0.20
		18775	Blackheath Hospital	0.31
	BHTHSN	13430	Blackheath Station	0.16
		19565	Royal Parade	0.20
		17826	Montpelier Row	0.14
		33894	St Germans Place	0.28
		19694	Shooters Hill Road / Stratheden Road	0.20
	BHTHSS	20237	Shooters Hill Road / Kidbrooke Park Road	0.25
		19693	Shooters Hill Road / Eastbrook Road	0.16
		29054	Hervey Road	0.19
		4664	Weyman Road	0.18
		19691	Charlton Park Lane	0.15
		20445	Pallet Way	0.25
		19689	Shooters Hill Road / Baker Road	0.24
	SHOOPS	4662	Shooters Hill Road / Academy Road	0.19
		19687	Red Lion Lane	0.20
	SHOOBL	19685	Memorial Hospital	0.34
		19683	Eaglesfield Road	0.20
		19969	Oxleas Wood	0.38
		R0561	Eastcote Road	0.23
		20516	Bellegrove Road / Sherwood Road	0.25
		13904	Bellegrove Road / Welling Way	0.18
		3906	Central Avenue / Welling Station	0.25
		29307	Deepdene Road	0.25
	WELLCR	35773	Welling High Street	0.17
		25819	Guy, Earl Of Warwick	0.31
		6302	Bethel Road	0.25
		20796	Crook Log Leisure Centre	0.17
		BP2438	Crook Log / Dallin Road	0.20
		6295	Upton Road	0.14
		3725	Lion Road	0.21
		6286	Bexleyheath Asda	0.20
	BEXHSC	29461	Mayplace Rd West / Bexleyheath Clock Twr	0.35
		6279	Forresters Crescent	0.21
	BX GR	6277	Bexleyheath Bus Garage	0.14
		BP5866	Long Lane	0.13
		6275	Lyndhurst Road	0.12
		6273	Barnehurst Station	0.19
		6271	Rydal Drive	0.19
		BP4992	Brook Street	0.15
	NDHHSS	33234	Barnehurst Avenue	0.11
		33235	Hurst Road	0.20
		33237	Northumberland Way	0.12
		33239	Colyers Walk	0.24
	CLRLNR	33242	Myrtle Close	0.24
		22450	Northend Road / Colyers Lane	
		21597	Bridge Road / Northend Road	0.23
		33243	Masefield Close	0.24
		33245	Slade Green Library	0.25
		33247	Hazel Road	0.21
	SLDGSN	BP4066	Forest Road / Slade Green Station	0.32
Total Route Mileage - Out Direction				
			Metres	Miles

BACK DIRECTION				
Timing Point	Code	Stop Number	Stop Name	Miles
	SLDGSN	33249	Forest Road / Slade Green Station	
		33248	Hazel Road	0.35
		33246	Slade Green Library	0.21
		33244	Masefield Close	0.24
		10729	Bridge Road / Northend Road	0.17
	CLRLNR	R0536	Northend Road / Colyers Lane	
		33241	Myrtle Close	0.16
		33240	Colyers Walk	0.21
		33238	Northumberland Way	0.16
		33236	Hurst Road	0.24
	NDHHSS	6268	Brook Street	0.20
		5176	Rydal Drive	0.24
		6272	Barnehurst Station	0.15
		6274	Lyndhurst Road	0.20
		6276	Long Lane	0.13
	BX GR	25605	Bexleyheath Bus Garage	0.14
		29545	Tower Road	0.18
	BEXHSC	27306	Market Place / Bexleyheath Clock Tower	0.20
		6287	Bexleyheath Asda	0.35
		6290	Lion Road	0.22
		6294	Upton Road	0.15
		BP2437	Crook Log / Dallin Road	0.16
		37322	Park View Road / Crook Log	0.23
		6301	Bethel Road	0.14
		6303	Guy, Earl Of Warwick	0.15
	WELLCR	9182	Welling High Street / Upper Wickham Lane	0.35
		18938	Bellegrove Road / Churchfield Road	0.10
		29308	Ruskin Drive	0.16
		3905	Ruskin Avenue / Welling Station	0.11
		1444	Bellegrove Road / Welling Way	0.31
		20515	Bellegrove Road / Sherwood Road	0.21
		4928	Eastcote Road	0.18
		19968	Oxleas Wood	0.26
		19682	Eaglesfield Road	0.44
	SHOOBL	19684	Memorial Hospital	0.20
		19686	Red Lion Lane	0.24
	SHOOPS	3165	Shooters Hill Road / Well Hall Road	0.25
		19688	Shooters Hill Road / Baker Road	0.32
		20444	Pallet Way	0.17
		19690	Charlton Park Lane	0.22
		4663	Weyman Road	0.18
		36855	Hervey Road	0.12
		29021	Old Dover Road	0.12
	BHTHSS	19692	Shooters Hill Road / Kidbrooke Park Road	0.28
		20236	Kidbrooke Grove	0.10
		17825	St Germans Place	0.27
		BP2084	Montpelier Row	0.26
	BHTHSN	34268	Blackheath Station	0.34
		18774	Blackheath Hospital	0.21
		18777	St Margaret's Church / Brandram Road	0.23
		20101	The Squirrels	0.21
		18778	Lockmead Road	0.20
	LEWSHR	BP5969	Lewisham Police Station	0.14
Total Route Mileage - Back Direction				
			Metres	Miles

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

**TRANCHE 551**  
Bus priority scheme in Slade Green

Route: N89

Service change: 41464

Date:

QSI points are highlighted.

Reason for Issue

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
TFSQDS	148	Trafalgar Square / Charing Cross Stn		
	7853	Southampton Street / Covent Garden	356	0.22
	14628	Aldwych	341	0.21
	20438	The Royal Courts Of Justice	347	0.22
	3177	Fetter Lane	422	0.26
AWCHWA	969	Ludgate Circus	238	0.15
	206	Apothecary Street	256	0.16
	BP5731	Blackfriars Station / North Entrance	244	0.15
	37666	Blackfriars Station / South Entrance	219	0.14
	26756	Stamford Street	236	0.15
BFRSSN	2586	Southwark Station	240	0.15
	2587	Pocock Street	231	0.14
	2590	St George's Circus	306	0.19
	33137	Elephant & Castle / London Road	367	0.23
	ELEFTN	Elephant & Castle Station	413	0.26
	26064	Larcom Street	437	0.27
	2609	East Street	443	0.28
	25105	Westmoreland Road	166	0.10
	2612	Camberwell Road / Albany Road	488	0.30
	2615	Bowyer Place	185	0.11
CAMGCH	34460	Medlar Street	266	0.17
	26736	Camberwell Church St / Camberwell Grn	456	0.28
	1961	St Giles Church	270	0.17
	26348	Vestry Road	241	0.15
	541	Peckham Road / Southampton Way	431	0.27
PECKHR	1963	The Academy At Peckham	349	0.22
	280	Peckham Library	233	0.14
	1965	Peckham Post Office	291	0.18
	1966	Carlton Grove	288	0.18
	26733	Queen's Road Peckham Station	420	0.26
NX GR	1970	Pomeroy Street	220	0.14
	BP5550	New Cross Fire Station	365	0.23
	33101	New Cross Bus Garage	255	0.16
	BP1237	New Cross Gate Station	411	0.26
	R0465	Marquis Of Granby	292	0.18
DEPTDB	13715	New Cross Station	269	0.17
	486	Deptford High Street	307	0.19
	BP4896	Deptford Bridge	342	0.21
	13848	Egerton Drive	390	0.24
	26014	Sparta Street	343	0.21
LEWSLR	26016	Morden Hill	262	0.16
	26018	Blackheath Rise	208	0.13
	BP1118	Lewisham Police Station	471	0.29
	18779	Lockmead Road	264	0.16
	20102	The Squirrels	296	0.18
BHTHSN	18776	St Margaret's Church / Brandram Road	322	0.20
	18775	Blackheath Hospital	501	0.31
	13430	Blackheath Station	264	0.16
	19565	Royal Parade	325	0.20
	17826	Montpelier Row	226	0.14
SHOOPS	33894	St Germans Place	456	0.28
	19694	Shooters Hill Road / Strathearn Road	329	0.20
	20237	Shooters Hill Road / Kidbrooke Park Road	395	0.25
	19693	Shooters Hill Road / Eastbrook Road	263	0.16
	29054	Hervey Road	306	0.19
SHOOBL	4664	Weyman Road	290	0.18
	19691	Charlton Park Lane	248	0.15
	20445	Pallet Way	404	0.25
	19689	Shooters Hill Road / Baker Road	393	0.24
	4662	Shooters Hill Road / Academy Road	303	0.19
WELLCR	19687	Red Lion Lane	328	0.20
	19685	Memorial Hospital	545	0.34
	19683	Eaglesfield Road	325	0.20
	19969	Oxleas Wood	619	0.38
	R0561	Eastcote Road	368	0.23
	20516	Bellegrove Road / Sherwood Road	409	0.25
	13904	Bellegrove Road / Welling Way	287	0.18
	3906	Central Avenue / Welling Station	402	0.25
	29307	Deepdene Road	406	0.25
	35773	Welling High Street	277	0.17
NX GR	25819	Guy, Earl Of Warwick	496	0.31
	6302	Bethel Road	410	0.25
	20796	Crook Log Leisure Centre	276	0.17
	BP2438	Crook Log / Dallin Road	323	0.20
	6295	Upton Road	225	0.14
BEHXSC	3725	Lion Road	339	0.21
	6286	Trinity Place	317	0.20
	29461	Mayplace Rd West / Bexleyheath Clock Twr	563	0.35
	6279	Forresters Crescent	334	0.21

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
ERITBR	BP2114	Erith Town Centre / Cross Street		
	31473	James Watt Way	406	0.25
	35518	Manor Road / Aperfield Road	397	0.25
	35579	Bilton Road	513	0.32
	35580	Slade Green Road / Manor Road	256	0.16
SLDGSN	35581	Grange Way	360	0.22
	33247	Hazel Road	358	0.22
	33249	Forest Road / Slade Green Station	529	0.33
	33248	Hazel Road	561	0.35
	33246	Slade Green Library	343	0.21
CLRLNR	33244	Masefield Close	386	0.24
	10729	Bridge Road / Northend Road	281	0.17
	R0536	Northend Road / Colyers Lane		
	33241	Myrtle Close	264	0.16
	33240	Colyers Walk	338	0.21
BX GR	33238	Northumberland Way	256	0.16
	33236	Hurst Road	382	0.24
	6268	Brook Street	326	0.20
	5176	Rydal Drive	382	0.24
	6272	Barnehurst Station	246	0.15
BEHXSC	6274	Lyndhurst Road	314	0.20
	6276	Long Lane	207	0.13
	25605	Bexleyheath Bus Garage	230	0.14
	29545	Tower Road	282	0.18
	27306	Market Place / Bexleyheath Clock Tower	325	0.20
WELLCR	6287	Trinity Place	559	0.35
	6290	Lion Road	359	0.22
	6294	Upton Road	236	0.15
	BP2437	Crook Log / Dallin Road	262	0.16
	37322	Park View Road / Crook Log	368	0.23
SHOOBL	6301	Bethel Road	223	0.14
	6303	Guy, Earl Of Warwick	236	0.15
	9182	Welling High Street / Upper Wickham Lane	570	0.35
	18938	Bellegrove Road / Churchfield Road	165	0.10
	29308	Ruskin Drive	254	0.16
SHOOPS	3905	Ruskin Avenue / Welling Station	177	0.11
	1444	Bellegrove Road / Welling Way	503	0.31
	20515	Bellegrove Road / Sherwood Road	341	0.21
	4928	Eastcote Road	286	0.18
	19968	Oxleas Wood	421	0.26
BHTHSN	19682	Eaglesfield Road	707	0.44
	19684	Memorial Hospital	327	0.20
	19686	Red Lion Lane	388	0.24
	3165	Shooters Hill Road / Well Hall Road	401	0.25
	19688	Shooters Hill Road / Baker Road	512	0.32
LEWSLR	20444	Pallet Way	280	0.17
	19690	Charlton Park Lane	358	0.22
	4663	Weyman Road	284	0.18
	36855	Hervey Road	190	0.12
	29021	Old Dover Road	190	0.12
DEPTDB	19692	Shooters Hill Road / Kidbrooke Park Road	457	0.28
	20236	Kidbrooke Grove	164	0.10
	17825	St Germans Place	439	0.27
	BP2084	Montpelier Row	417	0.26
	34268	Blackheath Station	545	0.34
NX GR	18774	Blackheath Hospital	334	0.21
	18777	St Margaret's Church / Brandram Road	372	0.23
	20101	The Squirrels	339	0.21
	18778	Lockmead Road	328	0.20
	BP5969	Lewisham Police Station	229	0.14
SHOOBL	BP191	Lewisham Station	304	0.19
	R0640	Blackheath Rise	341	0.21
	26015	Morden Hill	168	0.10
	26013	Sparta Street	278	0.17
	13851	Egerton Drive	371	0.23
PECKAC	4627	Deptford Bridge	379	0.24
	485	Florence Road	384	0.24
	13714	New Cross Station	191	0.12
	26416	Marquis Of Granby / Goldsmiths	387	0.24
	26343	New Cross Gate Station	323	0.20
NX GR	24648	New Cross Bus Garage	418	0.26
	1972	New Cross Fire Station	242	0.15
	1971	Pomeroy Street	264	0.16
	26734	Queen's Road Peckham Station	434	0.27
	1967	Carlton Grove	280	0.17
BEHXSC	BP3772	Clayton Road	362	0.22
	33469	Hanover Park	399	0.25
	1962	The Academy At Peckham	318	0.20
	542	Peckham Road / Southampton Way	242	0.15

BX GR	6277	Bexleyheath Bus Garage	225	0.14	
	BP5866	Long Lane	203	0.13	
	6275	Lyndhurst Road	201	0.12	
	6273	Barnehurst Station	302	0.19	
	6271	Rydal Drive	303	0.19	
	BP4992	Brook Street	246	0.15	
	33234	Barnehurst Avenue	174	0.11	
	33235	Hurst Road	315	0.20	
	33237	Northumberland Way	192	0.12	
	33239	Colyers Walk	388	0.24	
	33242	Myrtle Close	388	0.24	
	22450	Northend Road / Colyers Lane			
	21597	Bridge Road / Northend Road	371	0.23	
	33243	Masefield Close	386	0.24	
	33245	Slade Green Library	395	0.25	
CLRLNR	33247	Hazel Road	337	0.21	
	33249	Forest Road / Slade Green Station	529	0.33	
	33248	Hazel Road	561	0.35	
	35582	Grange Way	360	0.22	
	R0439	Slade Green Road / Manor Road	351	0.22	
	35586	Bilton Road	183	0.11	
	35584	Manor Road / Frobisher Road	452	0.28	
	35585	Compton Place	338	0.21	
	BP2115	Erith Health Centre	189	0.12	
	BP4476	Colebrook Street	169	0.11	
	BP2250	Erith Town Centre / Riverside	145	0.09	
	Total Route Mileage - Out Direction				
				Metres	Miles

	106	Vestry Road	407	0.25
	1960	St Giles Church	242	0.15
CAMGCH	26418	Camberwell Church St / Camberwell Grn	407	0.25
	BP3387	Camberwell Green	197	0.12
	2616	Medlar S treet	209	0.13
	2614	Wyndham Road	216	0.13
	2613	Bowyer Place	233	0.14
	658	Camberwell Road / Albany Road	121	0.08
	25106	Westmoreland Road	274	0.17
	25103	East S treet	345	0.21
	26062	Larcom S treet	356	0.22
	26065	Heygate S treet	173	0.11
ELEFTN	33617	Elephant & Castle Station	442	0.27
	BP3719	Elephant & Castle / London Road	205	0.13
	2589	St George's Circus	543	0.34
	2588	Pocock S treet	233	0.14
	2585	Southwark S tation	253	0.16
	26755	S t amford S treet	257	0.16
	37637	Blackfriars S tation / South Entrance	248	0.15
BFRSSN	538	Blackfriars S tation / North Entrance	410	0.25
	202	Shoe Lane	354	0.22
	8570	Fetter Lane	117	0.07
	3178	Chancery Lane	149	0.09
	20462	The Royal Courts Of Justice	245	0.15
AWCHSM	34323	Aldwych / Somerset House	226	0.14
	14627	Savoy S treet	318	0.20
	7852	Bedford S treet	229	0.14
TFSQCC	35730	Charing Cross S tation	207	0.13
Total Route Mileage - Back Direction				
			Metres	Miles