

## 7. Service Specification

Route: 425

QC41601

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>Terminus Points</b>	Stratford Bus Station to Clapton
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	6 <sup>th</sup> July 2013
<b>Vehicle Type</b>	87 capacity, dual door, double deck buses
<b>Current Maximum Approved Dimensions</b>	10.8 metres long and 2.55 metres wide
<b>New Vehicles Mandatory</b>	No
<b>Hybrid Price Required</b>	No
<b>Sponsored Route</b>	No
<b>Minimum Performance Standard</b>	Average Excess Wait Time - No more than 1.10 minutes
<b>Extension Threshold</b>	Average Excess Wait Time Threshold - 0.95 minutes
<b>Advertising Rights</b>	Operator
<b>Minimum Operated Mileage Standard</b>	No less than 98.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 2<sup>nd</sup> July 2012

*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. 425.

- From 2<sup>nd</sup> June 2012, the stand at Clapton will change. Buses will stand at Nightingale Road not Kenninghall Road. Buses will set down in Kenninghall Road and pick up in Nightingale Road.

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:

- The Boxing Day service should match the Sunday service.
- **Tenderers must identify the cost of the Boxing Day element of this service separately.**

## 3) SCHEDULE REQUIREMENTS & PINCHPOINTS

### 3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Stratford Bus Station to Clapton, Kenninghall Road			Clapton, Nightingale Road to Stratford Bus Station		
First departure no later than 0435.			First departure no later than 0420.		
0430 - 0535	Every 20 minutes		0415 - 0520	Every 20 minutes	
0536 - 0650	Every 15 minutes		0521 - 0635	Every 15 minutes	
0651 - 1920	Every 12 minutes		0636 - 1925	Every 12 minutes	
1921 - 2005	Every 15 minutes		1926 - 2010	Every 15 minutes	
2006 - 0030	Every 20 minutes		2011 - 0015	Every 20 minutes	
Last departure no earlier than 0025.			Last departure no earlier than 0010.		
<b>Pinchpoints</b>					
Lauriston Road, Church Crescent	0710 - 0910	12 minutes	Mile End Station, Grove Road	0655 - 0855	12 minutes
	1500 - 1635	12 minutes		1500 - 1635	12 minutes

**3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued**

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

Stratford Bus Station to Clapton, Kenninghall Road			Clapton, Nightingale Road to Stratford Bus Station		
First departure no later than 0435.			First departure no later than 0420.		
0430 - 0635	Every 20 minutes		0415 - 0620	Every 20 minutes	
0636 - 0820	Every 15 minutes		0621 - 0735	Every 15 minutes	
0821 - 1900	Every 12 minutes		0736 - 1850	Every 12 minutes	
1901 - 1945	Every 15 minutes		1851 - 1950	Every 15 minutes	
1946 - 0030	Every 20 minutes		1951 - 0015	Every 20 minutes	
Last departure no earlier than 0025.			Last departure no earlier than 0010.		
<b>Pinchpoints</b>					
Lauriston Road, Church Crescent	0925 - 1100	12 minutes	Mile End Station, Grove Road	0930 - 1105	12 minutes

**3.3) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS**

Stratford Bus Station to Clapton, Kenninghall Road			Clapton, Nightingale Road to Stratford Bus Station		
First departure no later than 0535.			First departure no later than 0520.		
0530 - 0835	Every 20 minutes		0515 - 0820	Every 20 minutes	
0836 - 1845	Every 15 minutes		0821 - 1930	Every 15 minutes	
1846 - 0030	Every 20 minutes		1931 - 0015	Every 20 minutes	
Last departure no earlier than 0025.			Last departure no earlier than 0010.		
<b>Pinchpoints</b>					
Lauriston Road, Church Crescent	1020 - 1150	15 minutes	Mile End Station, Grove Road	1025 - 1155	15 minutes

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

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

- 4.1) Route No. 425 should be separated from Route No. 277 between Lauriston Road, Church Crescent and Mile End Station Grove Road during all periods, where possible.
- 4.2) Route No. 425 can suffer unpredictable traffic delays in the Stratford, Bow and Mile End areas.
- 4.3) Crossrail will connect the City, Canary Wharf, the West End and Heathrow Airport to commuter areas east and west of the capital. Major construction of the railway began in 2010, with services expected to commence in 2018. The construction impacts of Crossrail could affect Route No. 425 and it is anticipated that some passenger demand for Route No. 425 may shift to this line when it opens. Route No. 425 will be reviewed closer to the opening date.
- 4.4) Large scale development has begun to come on-line on Stratford High Street and more is planned including the redevelopment of the Sugar House Island.
- 4.5) Immediately following 2012, a number of buildings will be converted for legacy uses. The Olympic Village will become housing, the Press Centre converted for other employment uses and some venues retained for public use.
- 4.6) Beyond this, further significant development is expected in the Olympic Park site after 2014. This will be more clearly defined through a Masterplan.

#### **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 425: Stratford, Bus Station - Clapton, Kenninghall Road

**Date of Structural Change:** 6 July 2013.

**Date of Service Change:** 6 July 2013.

**Reason for Issue:** New contract, not yet awarded (currently operated by Docklands Buses).

### **STREETS TRAVERSED**

**Towards Clapton, Kenninghall Road:** Great Eastern Road, The Grove, Stratford Broadway, Stratford High Street, Bow Interchange, Bow Road, Mile End Road, Grove Road, Lauriston Road, Terrace Road, Well Street, Morning Lane, Ponsford Street, Homerton High Street, Brooksby's Walk, Homerton Grove, Wardle Street, Homerton High Street, Urswick Road, Lower Clapton Road, Kenninghall Road Roundabout, Kenninghall Road.

**Towards Stratford, Bus Station:** Nightingale Road, Brooke Road, Upper Clapton Road, Kenninghall Road Roundabout, Lower Clapton Road, Urswick Road, Homerton High Street, Fenn Street, Homerton Row, Homerton Grove, Wardle Street, Homerton High Street, Ponsford Street, Morning Lane, Kenton Road, Queen Anne Road, Valentine Road, Well Street, Cassland Road, Terrace Road, Church Crescent, Lauriston Road, Grove Road, Mile End Road, Bow Road, Bow Interchange, Stratford High Street, Great Eastern Road, Station Street.

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

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

### **STRATFORD BUS STATION, EAST SIDE**

Private stand for 5 buses facing south on east side of Stratford Bus Station on west side of Great Eastern Road.

Buses proceed from Station Street via Stratford Bus Station to stand, departing via Stratford Bus Station to Great Eastern Road. Set down in Station Street, at Alighting Point (BP5307 - Stratford Bus Station <> # [dlr], Last Stop on LOR: BP5307 - Stratford Bus Station <> # [dlr]) and pick up in Great Eastern Road, at stop C (BP974 - Stratford Bus Station <>#[dlr], First Stop on LOR: BP974 - Stratford Bus Station <>#[dlr]).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 425 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:	Stratford.
OTHER INFORMATION:	Council toilet facilities available 24 hours a day.

### **BOW CHURCH, SOUTH SIDE (from CLAPTON, KENNINGHALL ROAD)**

Public stand for two buses on south side of Bow Road opposite Bow Church, at Stop L. Buses proceed from Bow Road via Bow Interchange and Bow Road to stand, departing to Bow Road. Set down in Bow Road, at stop M (348 - Bow Flyover, Last Stop on LOR: 348 - Bow Flyover) and pick up in Bow Road, at stop K (29981 - Bow Church, First Stop on LOR: 29981 - Bow Church).

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:	Bow Church.

## **MILE END STATION, GROVE ROAD**

Private stand for six buses in bus station on west side of Grove Road, commencing 55 metres north of Mile End Road and extending 30 metres on offside and 30 metres on nearside.

### From Clapton, Kenninghall Road.

Buses proceed from Grove Road via Mile End Bus Station to stand, departing via Mile End Bus Station to Grove Road. Set down in Grove Road, at Stop H (1422 - Mile End Station <>/ Bow Road, Last Stop on LOR: 1422 - Mile End Station <>/ Bow Road) and pick up in Grove Road (14483 - Lichfield Road, First Stop on LOR: 14483 - Lichfield Road).

### From Stratford, Bus Station.

Buses proceed from Grove Road via Mile End Bus Station to stand, departing via Mile End Bus Station and Grove Road to Mile End Road. Set down in Mile End Bus Station, at Stop J (BP977 - Mile End Station <>, Last Stop on LOR: BP5189 - Mile End Station <>) and pick up in Grove Road, at Stop H (1422 - Mile End Station <>/ Bow Road, First Stop on LOR: 20674 - Mile End 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:	Mile End.

## **HACKNEY, CHURCH CRESCENT**

Public off side stand for one bus on west side of Church Crescent commencing 11 metres north of lamp standard Z2 extending 13 metres north.

### From Clapton, Kenninghall Road.

Buses proceed from Church Crescent direct to stand, departing via Church Crescent to Lauriston Road. Set down in Church Crescent, at Stop V (BP4167 - Church Crescent, Last Stop on LOR: BP4167 - Church Crescent) and pick up in Lauriston Road, at Stop Q (14470 - Moulins Road, First Stop on LOR: 14470 - Moulins Road).

### From Stratford, Bus Station.

Buses proceed from Lauriston Road via Church Crescent to stand, departing via Church Crescent to Lauriston Road. Set down in Lauriston Road, at Stop Q (14470 - Moulins Road, Last Stop on LOR: 14470 - Moulins Road) and pick up in Lauriston Road, at Stop W (14474 - Lauriston Road, First Stop on LOR: 14474 - Lauriston 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:	Hackney, Lauriston Road.



## **HOMERTON HOSPITAL**

### From Clapton, Kenninghall Road.

Buses proceed from Homerton Grove via Wardle Street departing to Homerton High Street. Set down in Homerton Grove, at Stop E (BP2162 - Homerton Hospital / Wardle Street, Last Stop on LOR: BP2162 - Homerton Hospital / Wardle Street) and pick up in Homerton High Street, at Stop A (18012 - Banister House, First Stop on LOR: 18012 - Banister House).

### From Stratford, Bus Station.

Buses proceed from Brooksby's Walk via Homerton Grove, Wardle Street and Homerton High Street departing to Fenn Street. Set down in Brooksby's Walk, at Stop C (BP3801 - Brooksby's Walk / Homerton Station #, Last Stop on LOR: 18012 - Banister House) and pick up in Fenn Street, at Stop C (R0427 - Fenn Street, First Stop on LOR: R0427 - Fenn Street).

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

## **CLAPTON POND, LOWER CLAPTON ROAD (from Stratford, Bus Station)**

Public stand for one bus on west side of Lower Clapton Road, commencing 20 metres south of the roundabout at Kenninghall Road and extending 10 metres south. Buses proceed from Lower Clapton Road direct to stand, departing via Lower Clapton Road and Kenninghall Road Roundabout to Lower Clapton Road. Set down in Lower Clapton Road, at stop M (20972 - Lea Bridge Roundabout, Last Stop on LOR: 20972 - Lea Bridge Roundabout) and pick up in Lower Clapton Road, at stop E (1011 - Clapton Pond, First Stop on LOR: 1011 - Clapton Pond).

AVAILABILITY: Available from 19:00 until 07:00 only. Buses on Route 425 must not use this stand outside these times.  
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: Clapton Pond.  
OTHER INFORMATION: To be used before 0700 and after 1900 Mondays to Saturdays and at any time on Sundays.

## **CLAPTON, NIGHTINGALE ROAD**

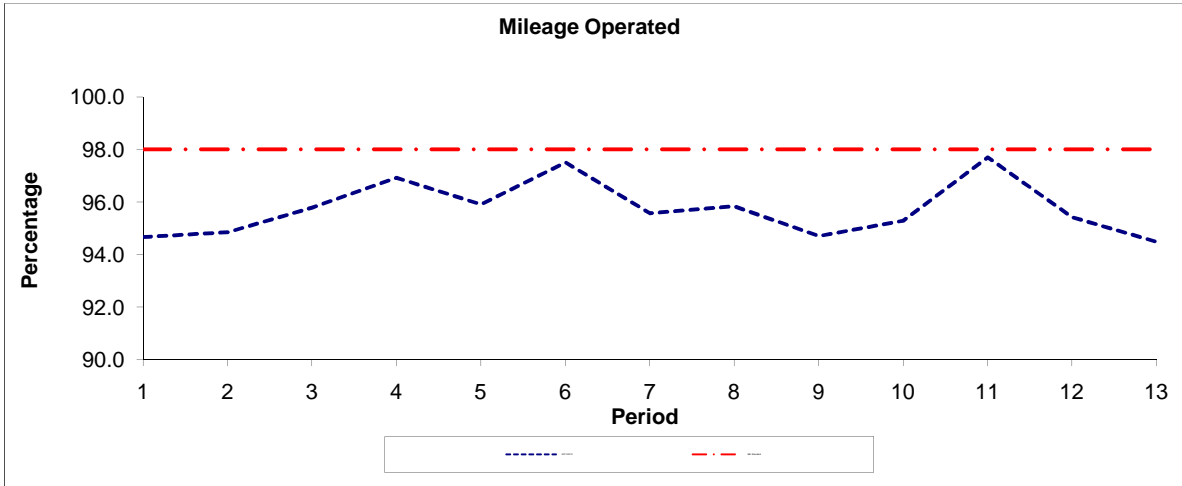
Public stand for 1 bus on west side of Nightingale Road commencing approximately 15 metres south of lamp standard No. 3 and extending 15 metres south.

Buses proceed from Kenninghall Road via Nightingale Road to stand, departing to Nightingale Road. Set down in Kenninghall Road, at Alighting Point (BP4170 - Kenninghall Road, Last Stop on LOR: BP4170 - Kenninghall Road) and pick up in Nightingale Road, at Stop N (FL012 - Nightingale Road, First Stop on LOR: FL012 - Nightingale Road).

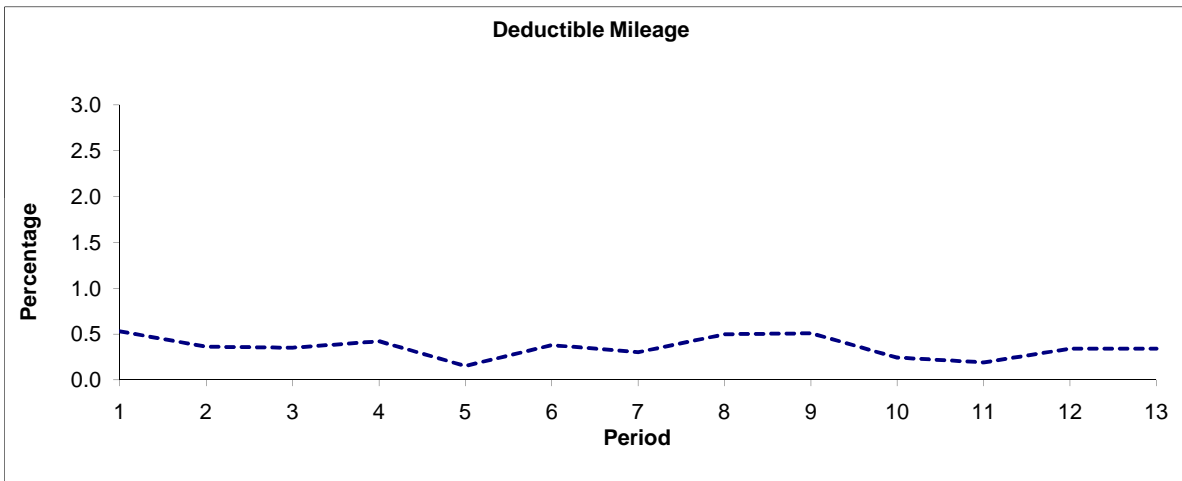
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 425 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Clapton, Nightingale Road.

**PART B - PERFORMANCE STATISTICS**

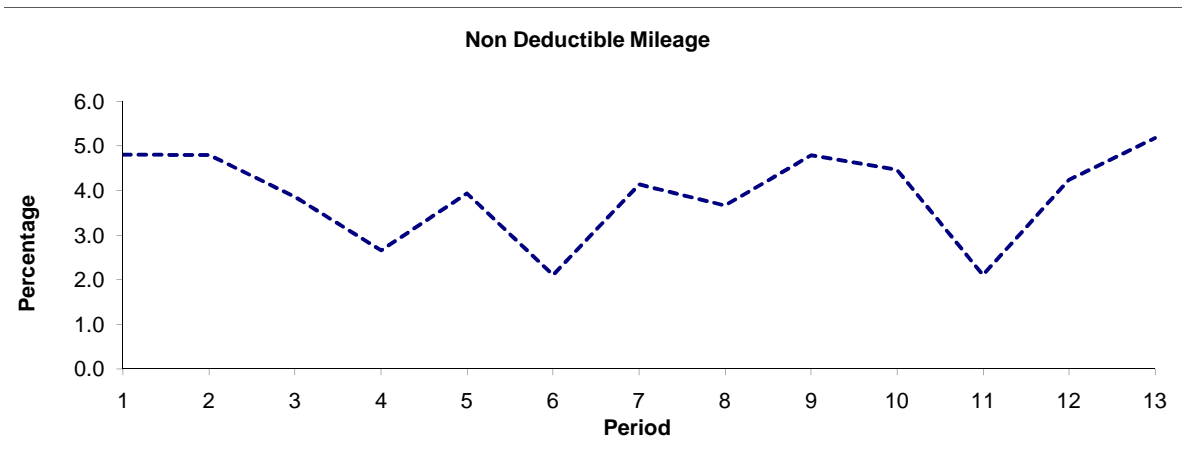
**Route 425**



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	94.66	94.84	95.79	96.92	95.91	97.51	95.56	95.83	94.70	95.29	97.70	95.42	94.48
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	0.53	0.36	0.35	0.42	0.15	0.38	0.30	0.50	0.51	0.24	0.19	0.34	0.34



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	4.81	4.80	3.86	2.66	3.94	2.11	4.14	3.67	4.79	4.47	2.11	4.24	5.18

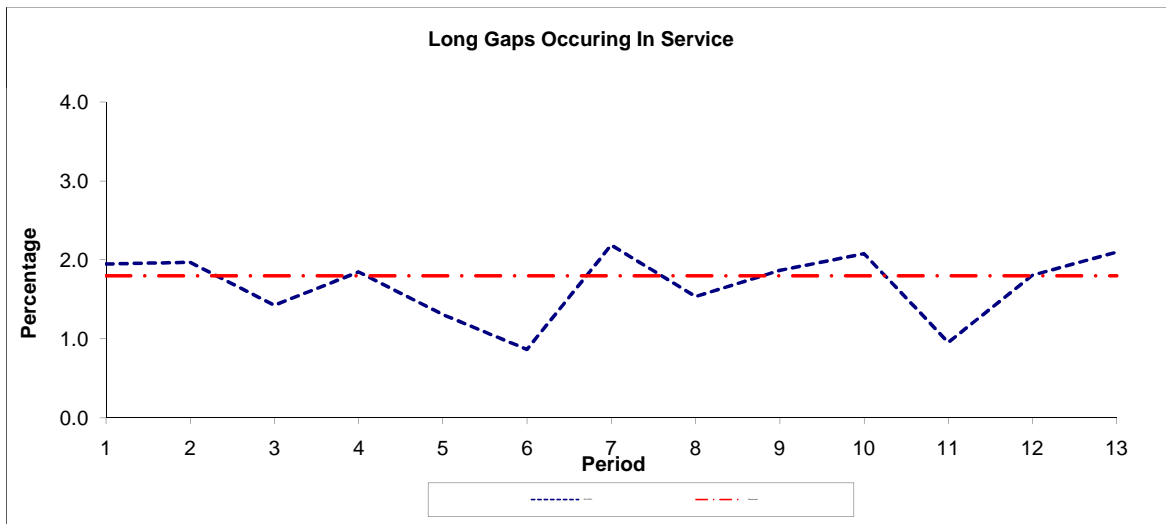
**Note :** Mileage is based on 4 weeks data

**PART B - PERFORMANCE STATISTICS**

**Route 425**



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011-2012	1.42	1.42	1.23	1.18	1.07	0.73	1.37	1.18	1.32	1.29	0.87	1.23	1.41
Min Standard	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011-2012	1.95	1.97	1.43	1.85	1.31	0.87	2.19	1.54	1.87	2.08	0.96	1.81	2.10
Benchmark	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80

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

**ROUTE 425 - FULL IBUS RESULTS BY TIME OF DAY**  
**QUARTERS 1 to 4 2011/12 (01/04/11 - 31/03/12)**

**MONDAY - FRIDAY**

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (AWT) (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	21,369.	97.9	8.12	<b>0.47</b>	8.59	63.5	34.5	1.8	0.2	0.1	68.8
0700 - 1000	46,747.	97.1	6.04	<b>0.65</b>	6.69	77.4	21.3	1.1	0.2	0.5	63.4
1000 - 1300	46,055.	98.1	6.00	<b>0.69</b>	6.70	77.4	21.3	1.1	0.2	0.5	57.0
1300 - 1600	46,049.	95.7	5.97	<b>1.01</b>	6.98	74.4	22.9	2.2	0.6	1.4	70.0
1600 - 1900	46,258.	90.1	5.92	<b>2.13</b>	8.05	68.5	25.3	4.5	1.8	3.8	73.6
1900 - 2200	33,042.	97.5	7.80	<b>1.42</b>	9.22	58.1	33.6	6.1	2.2	2.3	88.3
2200 - 2400	17,342.	98.0	9.93	<b>0.88</b>	10.80	49.5	42.3	6.5	1.7	0.5	91.3
<b>Summary</b>	<b>256,862.</b>	<b>95.9</b>	<b>6.41</b>	<b>1.18</b>	<b>7.59</b>	<b>70.8</b>	<b>25.3</b>	<b>3.0</b>	<b>0.9</b>	<b>1.7</b>	<b>91.3</b>

**SATURDAY**

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (AWT) (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	3,475.	98.5	9.66	<b>0.43</b>	10.09	53.4	42.4	4.0	0.2	0.1	59.3
0700 - 1000	8,907.	97.4	6.51	<b>0.46</b>	6.97	75.5	23.5	0.9	0.1	0.3	56.5
1000 - 1300	9,709.	96.0	5.98	<b>0.99</b>	6.96	75.6	22.0	1.9	0.5	1.2	59.3
1300 - 1600	9,730.	91.4	6.00	<b>1.87</b>	7.87	68.7	25.8	4.3	1.2	2.9	67.0
1600 - 1900	9,489.	92.3	6.01	<b>2.11</b>	8.12	67.8	25.5	4.9	1.8	3.8	78.0
1900 - 2200	6,467.	98.5	8.46	<b>1.47</b>	9.93	54.0	35.8	7.7	2.5	1.7	67.6
2200 - 2400	3,450.	97.7	10.00	<b>1.07</b>	11.07	48.3	40.4	8.2	3.0	1.5	85.4
<b>Summary</b>	<b>51,227.</b>	<b>95.3</b>	<b>6.62</b>	<b>1.42</b>	<b>8.04</b>	<b>67.9</b>	<b>26.8</b>	<b>4.0</b>	<b>1.2</b>	<b>2.1</b>	<b>85.4</b>

**SUNDAY AND BANK HOLIDAYS**

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (AWT) (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	2,892.	98.6	9.96	<b>0.30</b>	10.27	59.6	35.2	4.4	0.9	2.3	45.3
0700 - 1000	7,565.	99.2	8.45	<b>0.43</b>	8.88	60.8	36.4	2.5	0.3	0.2	78.3
1000 - 1300	8,656.	97.8	7.45	<b>0.55</b>	8.00	64.6	33.3	1.9	0.3	0.3	60.3
1300 - 1600	8,441.	92.5	7.42	<b>1.64</b>	9.06	59.7	32.6	6.2	1.5	1.5	64.8
1600 - 1900	8,440.	95.9	7.42	<b>1.95</b>	9.38	59.9	31.2	6.6	2.3	2.3	78.5
1900 - 2200	6,805.	98.8	9.28	<b>1.00</b>	10.29	51.3	39.0	7.8	1.9	0.7	74.9
2200 - 2400	3,786.	98.7	9.96	<b>0.86</b>	10.82	49.4	42.1	6.7	1.8	0.5	79.4
<b>Summary</b>	<b>46,585.</b>	<b>97.0</b>	<b>7.99</b>	<b>1.21</b>	<b>9.20</b>	<b>59.0</b>	<b>34.3</b>	<b>5.3</b>	<b>1.4</b>	<b>1.2</b>	<b>79.4</b>

**ALL DAYS**

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (AWT) (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
0500 - 0700	27,736.	98.0	8.39	<b>0.46</b>	8.85	62.1	35.4	2.2	0.2	0.2	68.8
0700 - 1000	63,219.	97.4	6.20	<b>0.62</b>	6.82	76.4	22.3	1.1	0.2	0.5	78.3
1000 - 1300	64,420.	97.7	6.16	<b>0.72</b>	6.89	75.7	22.7	1.3	0.3	0.6	60.3
1300 - 1600	64,220.	94.6	6.12	<b>1.20</b>	7.33	72.0	24.3	2.9	0.8	1.7	70.0
1600 - 1900	64,187.	91.2	6.07	<b>2.11</b>	8.18	67.6	25.9	4.7	1.8	3.7	78.5
1900 - 2200	46,314.	97.8	8.05	<b>1.38</b>	9.43	56.8	34.5	6.5	2.2	2.0	88.3
2200 - 2400	24,578.	98.0	9.94	<b>0.90</b>	10.84	49.3	42.0	6.8	1.9	0.6	91.3
<b>Summary</b>	<b>354,674.</b>	<b>96.0</b>	<b>6.59</b>	<b>1.21</b>	<b>7.80</b>	<b>69.4</b>	<b>26.3</b>	<b>3.3</b>	<b>1.0</b>	<b>1.7</b>	<b>91.3</b>

## Transport for London - QSI Points and Mileage

Route 425

Service change 30342

Date 02/06/2012

Reason for Issue
------------------

Locations shaded in blue denote QSI points under Full iBus

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
STFDBS	BP974	Stratford Bus Station		
STFDBY	8019	Stratford Centre	887	0.55
	371	Old Town Hall	122	0.08
	20760	Carpenters Road / Stratford High St Dlr	447	0.28
	4897	Warton Road	221	0.14
	2067	Abbey Lane	382	0.24
	4875	Bow Flyover	430	0.27
BOW CH	29981	Bow Church	411	0.26
	25096	Bow Church Station	234	0.15
	900	Bow Road Station	256	0.16
	2059	Coborn Road	421	0.26
	BP5189	Mile End Station	203	0.13
MNSNGR	FC17	Mile End Station / Mile End Road	297	0.18
	14483	Lichfield Road	125	0.08
	14481	Arbery Road	306	0.19
BETHGR	14479	St Barnabas Church	174	0.11
	14477	Old Ford Road	215	0.13
	BP940	Victoria Park	256	0.16
	14473	Victoria Park Road	380	0.24
LAURCC	14470	Moulins Road	376	0.23
	BP5181	Well Street	390	0.24
	BP2635	Morning Lane / Retreat Place	337	0.21
	BP5179	Homerton High Street	363	0.23
	BP3801	Brooksby's Walk / Homerton Station	403	0.25
HMTTHG	BP1818	Homerton Hospital	154	0.10
	18012	Banister House	326	0.20
	18010	The City Academy	285	0.18
	934	Jack Dunning Estate	260	0.16
	930	Glenarm Road	201	0.12
	2268	Clapton Girls' Technology College	226	0.14
	64	Clapton Pond	240	0.15
	20972	Lea Bridge Roundabout	223	0.14
CLTNKN	BP4170	Kenninghall Road	305	0.19
<b>TOTAL ROUTE MILEAGE - OUT DIRECTION</b>			9856	6.12
			metres	miles

## Revised Standing Arrangements

BACK DIRECTION				
Timing Point				
Code	Stop Number	Stop Name	Metres	Miles
CLTNNR	FL012	Nightingale Road		
	194	Lea Bridge Roundabout	411	0.26
	1011	Clapton Pond	321	0.20
	29245	Millfields Road	203	0.13
	2269	Clapton Girls' Technology College	236	0.15
	933	Jack Dunning Estate	379	0.24
	18011	The City Academy	107	0.07
	R0427	Fenn Street	343	0.21
	FL005	Homerton Hospital / Homerton Row	131	0.08
HMTHHG	BP2162	Homerton Hospital / Wardle Street	184	0.11
	BP5180	Homerton High Street	419	0.26
	35953	Ponsford Street	268	0.17
	29782	Valentine Road	435	0.27
	BP3699	Terrace Road	428	0.27
	BP4167	Church Crescent	153	0.10
LAURCC	14474	Lauriston Road	187	0.12
	14476	Victoria Park Road	295	0.18
	14478	Victoria Park	431	0.27
	2955	Roman Road	281	0.17
BETHGR	18213	St Barnabas Church	165	0.10
	14482	Arbery Road	206	0.13
	14484	Lichfield Road	209	0.13
MNSNGR	1422	Mile End Station / Bow Road	167	0.10
	20674	Mile End Station	149	0.09
	2058	Coborn Road	336	0.21
	901	Bow Road Station	247	0.15
	902	Bow Church Station	382	0.24
BOW CH	R0717	Bow Church	272	0.17
	348	Bow Flyover	130	0.08
	2066	Marshgate Lane	376	0.23
	2068	Warton Road	493	0.31
	2070	Stratford High St / Carpenters Rd	356	0.22
STFDBS	BP5307	Stratford Bus Station	552	0.34
<b>TOTAL ROUTE MILEAGE - BACK DIRECTION</b>			9252	5.74
			metres	miles