

## 7. Service Specification

Route: 325

Contract Reference: QC55207

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>	East Beckton, Sainsbury's and Prince Regent Station
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	4 <sup>th</sup> March 2017
<b>Vehicle Type</b>	60 capacity, dual door, single deck, minimum 10.8m long, subject to a satisfactory route test
<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</b>	Average Excess Wait Time - No more than 1.00 minutes
<b>Extension Threshold</b>	Average Excess Wait Time Threshold – 0.90 minutes
<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 4<sup>th</sup> April 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, no changes are proposed to the existing service for introduction prior to the commencement of the new Route Agreement for Route No. 325.

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:

- All evening frequencies and Sunday daytime frequencies are increased from every 20 minutes to every 15 minutes.
- 60 capacity, dual door, single deck, minimum 10.8m long buses are specified, subjected to a satisfactory route test.

**Please note, as part of the Royal Docks Opportunity Area and South Newham review, Route No. 325 may be extended, from Prince Regent station to the ABP development, traversing Victoria Dock Road, Royal Albert Way and Dockside Road, during the life of the next contract.**

### **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.

### 3) SCHEDULE REQUIREMENTS & PINCHPOINTS

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

East Beckton, Sainsbury's to Prince Regent Station		Prince Regent Station to East Beckton, Sainsbury's			
First departure no later than 0455.		First departure no later than 0500.			
0450 - 0615	Every 20 minutes	0455 - 0600	Every 20 minutes		
0616 - 0645	Every 15 minutes	0601 - 0630	Every 15 minutes		
0646 - 1855	Every 12 minutes	0631 - 1910	Every 12 minutes		
1856 - 0030	Every 15 minutes	1911 - 0025	Every 15 minutes		
Last departure no earlier than 0025.		Last departure no earlier than 0020.			
<b>Pinchpoints</b>					
Forest Gate, Princess Alice	0710 - 0910	12 minutes	East Ham, Newham Town Hall	0700 - 0900	12 minutes
	1500 - 1635	12 minutes		1505 - 1640	12 minutes

Prince Regent Station to East Beckton, Sainsbury's	
1531	One journey

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

East Beckton, Sainsbury's to Prince Regent Station		Prince Regent Station to East Beckton, Sainsbury's			
First departure no later than 0455.		First departure no later than 0500.			
0450 - 0655	Every 30 minutes	0455 - 0630	Every 30 minutes		
0656 - 0815	Every 20 minutes	0631 - 0750	Every 20 minutes		
0816 - 0845	Every 15 minutes	0751 - 0820	Every 15 minutes		
0846 - 1855	Every 12 minutes	0821 - 1910	Every 12 minutes		
1856 - 0030	Every 15 minutes	1911 - 0025	Every 15 minutes		
Last departure no earlier than 0025.		Last departure no earlier than 0020.			
<b>Pinchpoints</b>					
Forest Gate, Princess Alice	0910 - 1110	12 minutes	East Ham, Newham Town Hall	0850 - 1050	12 minutes

## SCHEDULE REQUIREMENTS & PINCHPOINTS – continued

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

East Beckton, Sainsbury's to Prince Regent Station		Prince Regent Station to East Beckton, Sainsbury's			
First departure no later than 0530.		First departure no later than 0615.			
0525 - 0830	Every 30 minutes	0610 - 0815	Every 30 minutes		
0831 - 0910	Every 20 minutes	0816 - 0855	Every 20 minutes		
0911 - 0030	Every 15 minutes	0856 - 0025	Every 15 minutes		
Last departure no earlier than 0025.		Last departure no earlier than 0020.			
<b>Pinchpoints</b>					
Forest Gate, Princess Alice	1015 - 1135	15 minutes	East Ham, Newham Town Hall	1030 - 1130	15 minutes

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

#### 4) OPERATIONAL CONSIDERATIONS

4.1) Route No. 325 can suffer from unpredictable traffic delays in East Ham, particularly during AM & PM peak periods.

#### 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 325: East Beckton, Sainsbury's - Prince Regent Station

**Date of Structural Change:** 4 March 2017.

**Date of Service Change:** 4 March 2017.

**Reason for Issue:** new tender.

### **STREETS TRAVERSED**

**Towards Prince Regent Station:** Sainsburys Access Road, Claps Gate Lane, Eric Clarke Lane, Jenkins Lane, Bus Only Link, Fleet Road, Fresh Wharf Road, Highbridge Road, Barking Road, High Street North, Plashet Grove, Katherine Road, Romford Road, Upton Lane, Stopford Road, Terrace Road, Pelly Road, Clegg Street, Plaistow High Street, Balaam Street, New Barn Street, Freemasons Tunnel, Freemasons Road, Victoria Dock Road, Prince Regent Bus Station.

**Towards East Beckton, Sainsbury's:** Victoria Dock Road, Freemasons Road, Freemasons Tunnel, New Barn Street, Balaam Street, Plaistow High Street, Clegg Street, Pelly Road, Terrace Road, Stopford Road, Upton Lane, Romford Road, Katherine Road, Plashet Grove, High Street North, Ron Leighton Way, Barking Road, Highbridge Road, Fresh Wharf Road, Fleet Road, Bus Only Link, Jenkins Lane, Eric Clarke Lane, Claps Gate Lane, Sainsburys Access 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.

### **EAST BECKTON, SAINSBURYS**

Private stand for two buses extending 28 metres on the east side of the loop of the slip road adjacent to Sainsbury's.

Buses proceed from Sainsburys Access Road direct to stand, departing to Sainsburys Access Road. Set down in Sainsburys Access Road, at Stop B (BP556 - East Beckton / Sainsbury's, Last Stop on LOR: BP557 - East Beckton / Sainsbury's) and pick up in Sainsburys Access Road, at Stop A (BP557 - East Beckton / Sainsbury's, First Stop on LOR: BP557 - East Beckton / Sainsbury's).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 325 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:	East Beckton, Sainsbury's.
OTHER INFORMATION:	Sainsbury's toilet facilities available: Mondays to Fridays - 24 hours, Saturdays - 0830 - 1800 and Sundays 1000 - 1600.

### **EAST HAM, NEWHAM TOWN HALL (from PRINCE REGENT STATION)**

Public stand for four buses on west side of Wellington Road, commencing at lamp standard No 3 and extending 47 metres south.

Buses proceed from Barking Road via High Street South, Nelson Street and Wellington Road to stand, departing via Wellington Road to Barking Road. Set down in Barking Road, at Stop S (20770 - High Street North, Last Stop on LOR: 20770 - High Street North) and pick up in Barking Road, at Stop W (696 - Newham Town Hall, First Stop on LOR: 696 - Newham Town Hall).

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:	East Ham, Newham Town Hall.

### **EAST HAM, WORDSWORTH AVENUE (from East Beckton, Sainsbury's)**

Public stand for two buses on south side of Wordsworth Avenue, commencing 63 metres west of the kerbline of High Street North and extending 25 metres East.

Buses proceed from High Street North via Wordsworth Avenue to stand, departing via Wordsworth Avenue and Woodhouse Grove to Plashet Grove. Set down in High Street North, at Stop B (27642 - East Ham Station <>), Last Stop on LOR: 27642 - East Ham Station <>) and pick up in Plashet Grove, at Stop E (9065 - Plashet School, First Stop on LOR: 9065 - Plashet School).

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:	East Ham Station.

### **EAST HAM, PLASHET GROVE (from PRINCE REGENT STATION)**

Public stand for two buses on south side of Wordsworth Avenue, commencing 63 metres west of the kerbline of High Street North and extending 25 metres East.

Buses proceed from Plashet Grove via High Street North and Wordsworth Avenue to stand, departing via Wordsworth Avenue and Woodhouse Grove to Plashet Grove. Set down in Plashet Grove, at stop E (9065 - Plashet School, Last Stop on LOR: 9065 - Plashet School) and pick up in Plashet Grove, M (11126 - Shrewsbury Road, First Stop on LOR: 11126 - Shrewsbury 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:	East Ham, Plashet Grove.



## **FOREST GATE, FINDEN ROAD**

Public stand for two buses on south side of Finden Road, commencing 12 metres east of centre of Green Street and extending 19 metres east.

### From East Beckton, Sainsbury's.

Buses proceed from Romford Road via Ratcliff Road and Finden Road to stand, departing via Finden Road and Green Street to Romford Road. Set down in Romford Road (1739 - Katherine Road, Last Stop on LOR: 1739 - Katherine Road) and pick up in Romford Road, at Stop P (9045 - Green Street, First Stop on LOR: 9045 - Green Street).

### From Prince Regent Station.

Buses proceed from Romford Road via Ratcliff Road and Finden Road to stand, departing via Finden Road and Green Street to Romford Road. Set down in Romford Road, at Stop P (9045 - Green Street, Last Stop on LOR: 9045 - Green Street) and pick up in Romford Road, at Stop Q (14581 - Green Street, First Stop on LOR: 14581 - Green Street).

AVAILABILITY: At any time.  
OPERATING RESTRICTIONS: Unscheduled curtailments only.  
MEAL RELIEFS: No meal relief vehicles to stand at any time.  
FERRY VEHICLES: No ferry vehicles to park on stand at any time.  
BLIND DISPLAY: Forest Gate, Police Station.

## **PLAISTOW, BROADWAY (from East Beckton, Sainsbury's)**

Buses proceed from Plaistow High Street via Plaistow Broadway and Balaam Street departing to Plaistow High Street. Set down in Plaistow High Street, at stop AC (8097 - Kennedy Close, Last Stop on LOR: 8097 - Kennedy Close) and pick up in Plaistow High Street, at stop T (35716 - Balaam Street, First Stop on LOR: 35716 - Balaam Street).

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

## **CANNING TOWN, HERMIT ROAD (from East Beckton, Sainsbury's)**

Buses proceed from Balaam Street via Barking Road, Trinity Gardens, Hermit Road and Barking Road departing to Balaam Street. Set down {Not Specified}, AC (8162 - Barking Road, Last Stop on LOR: 8162 - Barking Road) and pick up {Not Specified}, AH (8163 - Barking Road, First Stop on LOR: 8163 - Barking Road).

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

## **PRINCE REGENT D.L.R. STATION**

Stand for four buses in two portions:

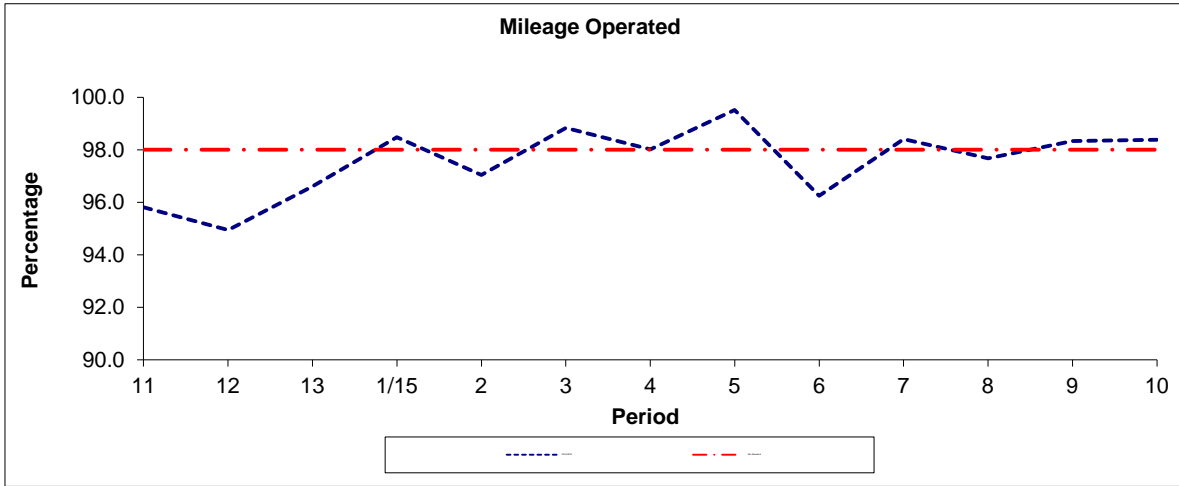
1. Private stand for two buses on north side of bus station at eastern end.
2. Public stand for two buses in layby on south side of Connaught Road commencing 10 metres west of lamp standard 26G108 and extending 20 metres east.

Buses proceed from Prince Regent Bus Station direct to stand, departing via Prince Regent Bus Station to Victoria Dock Road. Set down in Prince Regent Bus Station, at Stop Q (BP858 - Prince Regent Bus Station [dlr], Last Stop on LOR: BP858 - Prince Regent Bus Station [dlr]) and pick up in Victoria Dock Road, at Stop S (BP860 - Prince Regent Bus Station [dlr], First Stop on LOR: BP860 - Prince Regent Bus Station [dlr]).

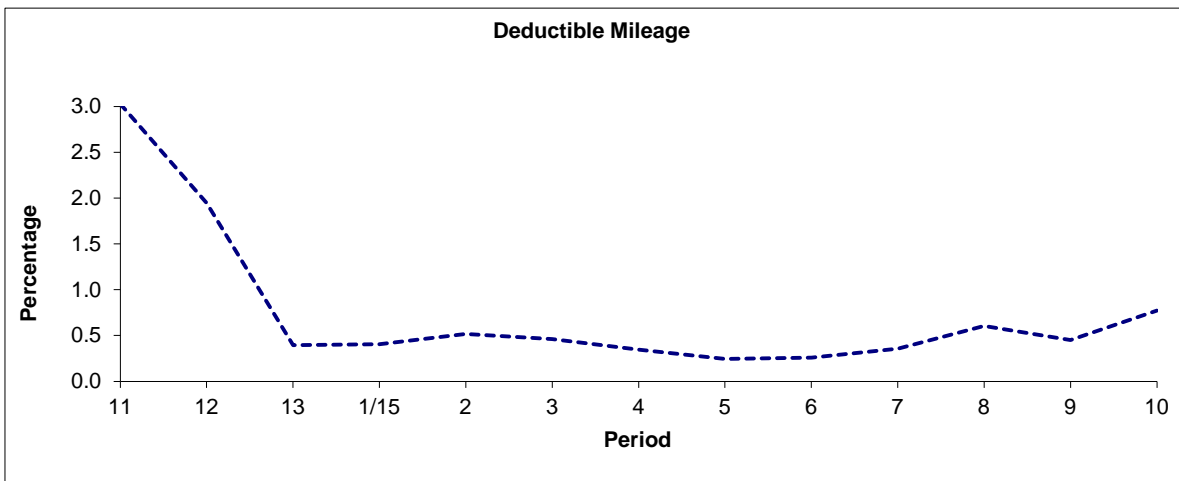
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 325 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Prince Regent.
OTHER INFORMATION:	No toilet facilities available.

**PART B - PERFORMANCE STATISTICS**

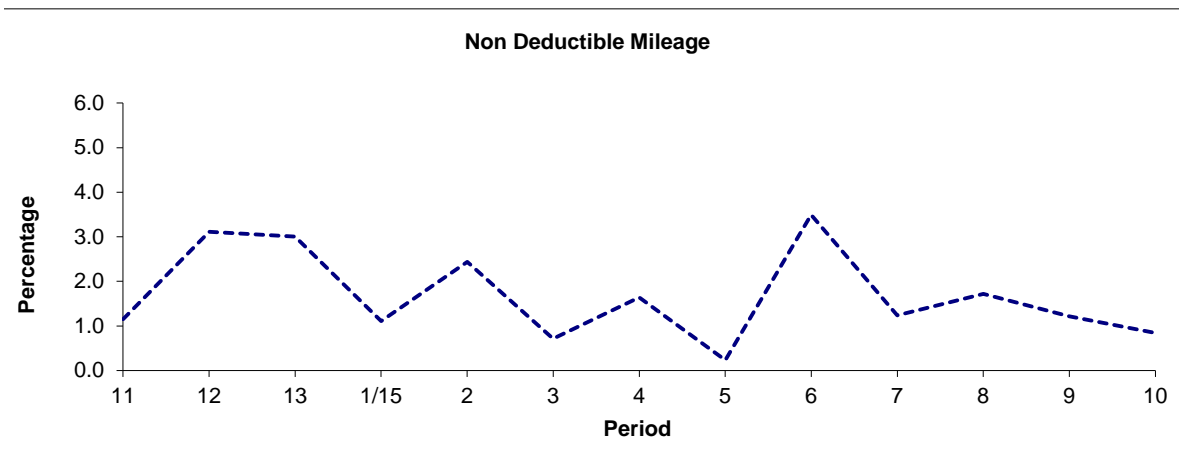
**Route 325**



Period	11	12	13	1/15	2	3	4	5	6	7	8	9	10
2014/2015	95.82	94.94	96.60	98.49	97.04	98.83	98.01	99.52	96.25	98.41	97.68	98.33	98.38
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	11	12	13	1/15	2	3	4	5	6	7	8	9	10
2014/2015	3.03	1.94	0.40	0.41	0.52	0.46	0.35	0.24	0.26	0.36	0.61	0.45	0.77

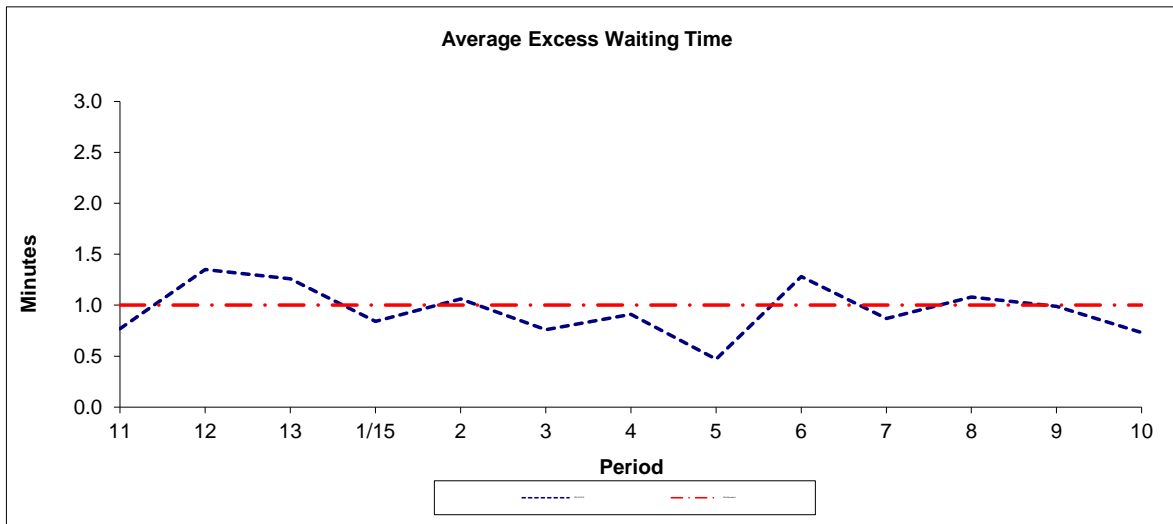


Period	11	12	13	1/15	2	3	4	5	6	7	8	9	10
2014/2015	1.15	3.11	3.00	1.11	2.44	0.71	1.64	0.23	3.50	1.24	1.72	1.22	0.84

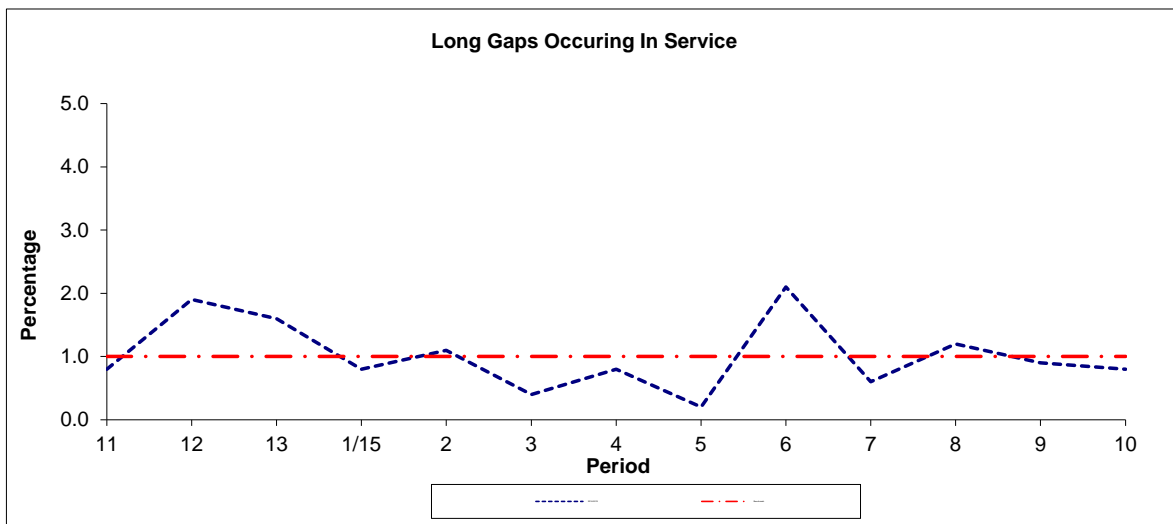
**Note :** Mileage is based on 4 weeks data  
 Deductible Mileage was adversely affected by industrial action in periods 11 and 12 14/15.

**PART B - PERFORMANCE STATISTICS**

**Route 325**



Period	11	12	13	1/15	2	3	4	5	6	7	8	9	10
2014-2015	0.77	1.35	1.26	0.84	1.06	0.76	0.91	0.47	1.28	0.87	1.08	0.99	0.73
Min Standard	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00



Period	11	12	13	1/15	2	3	4	5	6	7	8	9	10
2014-2015	0.8	1.9	1.6	0.8	1.1	0.4	0.8	0.2	2.1	0.6	1.2	0.9	0.8
Benchmark	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

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

**ROUTE 325 - FULL iBUS RESULTS BY TIME OF DAY  
 QUARTER 4 14/15 TO QUARTER 3 15/16 (03/01/15 - 08/01/16)**

**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	19,399.	19,027.	98.1	9.21	<b>0.39</b>	9.60	61.2	35.2	3.5	0.1	0.0	99
07:00 - 10:00	48,721.	48,351.	99.2	5.98	<b>0.60</b>	6.58	78.3	20.8	0.8	0.1	0.3	63
10:00 - 13:00	47,950.	47,160.	98.4	6.00	<b>0.62</b>	6.62	77.8	21.3	0.8	0.1	0.4	65
13:00 - 16:00	49,346.	47,382.	96.0	5.86	<b>1.03</b>	6.89	75.0	22.5	2.1	0.4	1.3	52
16:00 - 19:00	48,455.	46,512.	96.0	5.93	<b>1.74</b>	7.67	70.9	24.5	3.7	0.9	2.5	74
19:00 - 22:00	33,682.	33,232.	98.7	7.98	<b>1.09</b>	9.07	58.5	34.8	5.6	1.1	1.0	78
22:00 - 24:00	18,444.	18,683.	101.3	10.00	<b>0.34</b>	10.34	50.7	42.9	6.0	0.4	0.1	80
<b>All Locations</b>	<b>265,997.</b>	<b>260,347.</b>	<b>97.9</b>	<b>6.45</b>	<b>1.00</b>	<b>7.44</b>	<b>71.9</b>	<b>25.1</b>	<b>2.6</b>	<b>0.5</b>	<b>1.1</b>	<b>99</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	2,654.	2,669.	100.6	14.83	<b>0.27</b>	15.10	37.1	33.4	26.4	3.1	1.1	64
07:00 - 10:00	8,137.	8,096.	99.5	7.83	<b>0.41</b>	8.23	69.3	28.6	2.0	0.1	0.0	44
10:00 - 13:00	10,085.	9,934.	98.5	5.98	<b>0.57</b>	6.56	77.8	21.2	0.8	0.2	0.4	46
13:00 - 16:00	9,995.	9,594.	96.0	6.00	<b>1.25</b>	7.25	73.0	23.9	2.6	0.5	1.5	70
16:00 - 19:00	10,250.	9,736.	95.0	5.92	<b>1.32</b>	7.24	73.6	23.6	2.4	0.4	1.4	54
19:00 - 22:00	7,136.	6,914.	96.9	8.25	<b>1.24</b>	9.50	56.1	34.1	7.5	2.3	1.6	84
22:00 - 24:00	3,996.	4,044.	101.2	10.00	<b>0.73</b>	10.73	50.2	41.7	7.4	0.7	0.1	64
<b>All Locations</b>	<b>52,253.</b>	<b>50,987.</b>	<b>97.6</b>	<b>6.94</b>	<b>0.97</b>	<b>7.91</b>	<b>69.3</b>	<b>26.4</b>	<b>3.7</b>	<b>0.7</b>	<b>1.0</b>	<b>84</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	1,523.	1,588.	104.3	15.00	<b>0.23</b>	15.23	54.3	20.3	22.5	3.0	13.9	92
07:00 - 10:00	5,782.	5,626.	97.3	12.38	<b>0.35</b>	12.73	44.0	39.7	14.8	1.5	0.0	63
10:00 - 13:00	6,848.	6,815.	99.5	9.92	<b>0.36</b>	10.28	49.5	42.3	7.4	0.8	0.2	56
13:00 - 16:00	6,873.	6,722.	97.8	9.91	<b>0.91</b>	10.82	49.3	40.8	8.7	1.2	0.3	84
16:00 - 19:00	6,886.	6,747.	98.0	9.83	<b>0.93</b>	10.77	49.4	40.0	8.9	1.7	0.6	86
19:00 - 22:00	6,741.	6,842.	101.5	9.76	<b>0.61</b>	10.37	51.5	39.9	7.6	0.9	0.2	55
22:00 - 24:00	4,362.	4,436.	101.7	10.00	<b>0.16</b>	10.16	50.8	43.9	5.2	0.1	0.0	40
<b>All Locations</b>	<b>39,015.</b>	<b>38,776.</b>	<b>99.4</b>	<b>10.21</b>	<b>0.65</b>	<b>10.86</b>	<b>49.4</b>	<b>40.3</b>	<b>9.1</b>	<b>1.2</b>	<b>0.6</b>	<b>92</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	23,576.	23,284.	98.8	10.05	<b>0.37</b>	10.42	58.4	33.9	7.1	0.6	1.1	99
07:00 - 10:00	62,640.	62,073.	99.1	6.46	<b>0.57</b>	7.04	75.8	22.4	1.6	0.1	0.2	63
10:00 - 13:00	64,883.	63,909.	98.5	6.49	<b>0.58</b>	7.07	74.2	23.9	1.6	0.2	0.3	65
13:00 - 16:00	66,214.	63,698.	96.2	6.35	<b>1.05</b>	7.40	71.7	24.8	2.9	0.5	1.2	84
16:00 - 19:00	65,591.	62,995.	96.0	6.32	<b>1.61</b>	7.93	69.1	25.9	4.0	0.9	2.1	86
19:00 - 22:00	47,559.	46,988.	98.8	8.23	<b>1.05</b>	9.29	57.3	35.3	6.1	1.2	1.0	84
22:00 - 24:00	26,802.	27,163.	101.3	10.00	<b>0.38</b>	10.38	50.6	42.8	6.1	0.4	0.0	80
<b>All Locations</b>	<b>357,265.</b>	<b>350,110.</b>	<b>98.0</b>	<b>6.89</b>	<b>0.96</b>	<b>7.85</b>	<b>69.2</b>	<b>26.8</b>	<b>3.4</b>	<b>0.6</b>	<b>1.0</b>	<b>99</b>

Transport for London -QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

TRANCHE 552

Route 325  
 Service change 23928  
 Date 09/01/2012

Reason for Issue Reroute via Fresh Wharf Estate

QSI Points are highlighted.

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
<b>E BECSY</b>	<b>BP 557</b>	<b>East Beckton / Sainsbury's</b>		
	BP1994	Beckton Triangle Retail Park	521	0.32
<b>E BECSH</b>	<b>BP1641</b>	<b>Beckton Showcase Cinema</b>	<b>983</b>	<b>0.61</b>
	BP5652	Quay Road	819	0.51
	1902	Burges Road	1015	0.63
	1900	St Olave's Road	176	0.11
	1896	Altmore Avenue	398	0.25
<b>E HAMTH</b>	<b>696</b>	<b>Newham Town Hall</b>	<b>208</b>	<b>0.13</b>
	2892	Kempton Road	339	0.21
	2896	Caledon Road	137	0.09
	LE213	Bendish Road	242	0.15
<b>E HAMS N</b>	<b>27642</b>	<b>East Ham Station</b>	<b>158</b>	<b>0.10</b>
	9066	Plasht School	309	0.19
	11126	Shrewsbury Road	247	0.15
	9070	Katherine Road	133	0.08
	BP 551	St Stephen's Road	151	0.09
<b>KATHDF</b>	<b>BP 508</b>	<b>Derby Road</b>	<b>289</b>	<b>0.18</b>
	BP 553	South Esk Road	262	0.16
	BP 554	Halley Road	213	0.13
	BP 5404	Sandringham Road	213	0.13
	1739	Katherine Road	137	0.09
	14581	Green Street	344	0.21
	4876	Woodgrange Road	243	0.15
<b>FGATPA</b>	<b>8075</b>	<b>Nursery Lane</b>	<b>166</b>	<b>0.10</b>
	8077	Studley Road	211	0.13
	8079	St George's Road	160	0.10
	8081	Wyatt Road	218	0.14
	8083	West Ham Park	340	0.21
<b>PRPTWY</b>	<b>8087</b>	<b>Plasht Road / Portway</b>	<b>239</b>	<b>0.15</b>
	8089	Crescent Road	185	0.11
	8091	Terrace Road	259	0.16
	8097	Kennedy Close	404	0.25
PLASBY	8154	Plaistow Broadway	223	0.14
	8156	Sewell Street	218	0.14
	8158	Liddon Road	264	0.16
<b>PLASAA</b>	<b>8162</b>	<b>Barking Road</b>	<b>239</b>	<b>0.15</b>
	8164	Esk Road	81	0.05
	8168	Denmark Street	301	0.19
	8170	Newham Way	192	0.12
	8173	Russell Road	<b>469</b>	<b>0.29</b>
	8178	Vandome Close	294	0.18
	8180	Leslie Road	145	0.09
	BP 728	Custom House Station	219	0.14
	8186	Prince Regent Station	327	0.20
PREGSN	BP 858	Prince Regent Bus Station	320	0.20
Total Route Mileage - Out Direction			13011	8.08
			Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
<b>PREGSN</b>	<b>BP 860</b>	<b>Prince Regent Bus Station</b>		
	BP 098	Custom House Station	525	0.33
	8181	Leslie Road	210	0.13
	R 0755	Vandome Close	122	0.08
	8177	Russell Road	181	0.11
	BP 4486	Ringlet Close	221	0.14
	8171	Newham Way	348	0.22
	8169	Denmark Street	230	0.14
<b>PLASAA</b>	<b>8163</b>	<b>Barking Road</b>	<b>334</b>	<b>0.21</b>
	8159	Balaam Park Health Centre	395	0.25
	8157	Sewell Street	134	0.08
PLASBY	35716	Balaam Street	294	0.18
	BP 773	Clegg Street	252	0.16
	8092	Stoford Road	223	0.14
	8090	Crescent Road	234	0.15
<b>PRPTWY</b>	<b>8088</b>	<b>Plasht Road / Portway</b>	<b>155</b>	<b>0.10</b>
	8086	West Ham Park	240	0.15
	8082	Stratford School	232	0.14
	8080	St George's Road	328	0.20
	R 0353	Studley Road	276	0.17
<b>FGATPA</b>	<b>8076</b>	<b>Romford Road</b>	<b>186</b>	<b>0.12</b>
	9045	Green Street	545	0.34
	BP 555	Henderson Road	433	0.27
	BP 509	Halley Road	205	0.13
	BP 552	South Esk Road	264	0.16
<b>KATHDF</b>	<b>BP 510</b>	<b>Derby Road</b>	<b>205</b>	<b>0.13</b>
	BP 511	St Stephen's Road	218	0.14
	9069	Shrewsbury Road	427	0.27
	9065	Plasht School	283	0.18
<b>E HAMS N</b>	<b>2899</b>	<b>East Ham Station</b>	<b>127</b>	<b>0.08</b>
	BP 132	Bendish Road	237	0.15
	BP 758	Ron Leighton Way	305	0.19
	20770	High Street North	397	0.25
<b>E HAMTH</b>	<b>BP 781</b>	<b>Newham Town Hall</b>	<b>150</b>	<b>0.09</b>
	1897	Altmore Avenue	216	0.13
	16396	St Olave's Road	362	0.22
	1903	Burges Road	373	0.23
	BP 5653	Quay Road	1071	0.67
<b>E BECSH</b>	<b>BP 1640</b>	<b>Beckton Showcase Cinema</b>	<b>783</b>	<b>0.49</b>
	BP 1995	Beckton Triangle Retail Park	985	0.61
E BECSY	BP 556	East Beckton / Sainsbury's	442	0.27
Total Route Mileage - Back Direction			13148	8.17
			Metres	Miles