

## 7. Service Specification

Route: 364

QC45701

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>	Ilford High Road, Hainault Street and Dagenham East, Bull
<b>Contract Basis</b>	Incentivised
<b>Commencement Date</b>	1 <sup>st</sup> November 2014
<b>Vehicle Type</b>	60 capacity, dual door, single deck buses
<b>Current Maximum Approved Dimensions</b>	10.8 metres long and 2.4 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 0.90 minutes
<b>Extension Threshold</b>	Average Excess Wait Time Threshold - 0.80 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 23<sup>rd</sup> December 2013

## **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. 364.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 364.

### **Hail & ride operation sections:**

Hail and ride operation, with buses stopping wherever it is safe to set down and pick up passengers, applies on the following sections of Route No. 364:

Towards Dagenham East, Bull: Coventry Road, Granville Road, Wellesley Road, Bathurst Road, Coventry Road, Perth Road, Wards Road, Aldborough Road South, Meads Lane, Westwood Road, Percy Road, and Reede Road.

Towards Ilford High Road, Hainault Street: Reede Road, Percy Road, Westwood Road, Meads Lane, Aldborough Road South, Wards Road, Ley Street, Perth Road, Coventry Road, Granville Road and Park Avenue.

### **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.

*All tender prices should be based on the gross fuel cost exclusive of BSOG payments which will not be claimable from DfT after 1<sup>st</sup> October 2013.*

**It is anticipated that Cashless Boarding will be extended throughout London at some stage during the lifetime of this contract. Tenderers are required to identify and submit the level of saving that could be achieved if the scheme is introduced.**

### 3) SCHEDULE REQUIREMENTS & PINCHPOINTS

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

Ilford High Road, Hainault Street to Dagenham East, Bull			Dagenham East, Bull to Ilford High Road, Hainault Street		
First departure no later than 0500.			First departure no later than 0540.		
0455 - 0630	Every 15 minutes		0535 - 0625	Every 15 minutes	
0631 - 0740	Every 12 minutes		0626 - 0700	Every 12 minutes	
0741 - 2000	Every 10 minutes		0701 - 1915	Every 10 minutes	
2001 - 2025	Every 12 minutes		1916 - 2015	Every 12 minutes	
2026 - 2400	Every 15 minutes		2016 - 2350	Every 15 minutes	
Last departure no earlier than 2355.			Last departure no earlier than 2345.		
<b>Pinchpoints</b>					
Becontree, Martins Corner	0720 - 0820	12 minutes	Aldborough Road South, Meads Lane	0700 - 0725	12 minutes
				0726 - 0905	10 minutes
	0821 - 0900	10 minutes		1505 - 1635	10 minutes
	1505 - 1635	10 minutes			

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

Ilford High Road, Hainault Street to Dagenham East, Bull			Dagenham East, Bull to Ilford High Road, Hainault Street		
First departure no later than 0500.			First departure no later than 0540.		
0455 - 0800	Every 20 minutes		0535 - 0700	Every 20 minutes	
0801 - 0900	Every 15 minutes		0701 - 0800	Every 15 minutes	
0901 - 1830	Every 10 minutes		0801 - 1810	Every 10 minutes	
1831 - 1855	Every 12 minutes		1811 - 1900	Every 12 minutes	
1856 - 2400	Every 15 minutes		1901 - 2350	Every 15 minutes	
Last departure no earlier than 2355.			Last departure no earlier than 2345.		
<b>Pinchpoints</b>					
Becontree, Martins Corner	0925 - 1125	10 minutes	Aldborough Road South, Meads Lane	0925 - 1125	10 minutes

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

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

Ilford High Road, Hainault Street to Dagenham East, Bull		Dagenham East, Bull to Ilford High Road, Hainault Street			
First departure no later than 0625.		First departure no later than 0640.			
0620 - 0825	Every 30 minutes	0635 - 0740	Every 30 minutes		
0826 - 0845	Every 20 minutes	0741 - 0800	Every 20 minutes		
0846 - 2400	Every 15 minutes	0801 - 2350	Every 15 minutes		
Last departure no earlier than 2355.		Last departure no earlier than 2345.			
<b>Pinchpoints</b>					
Becontree, Martins Corner	1025 - 1140	15 minutes	Aldborough Road South, Meads Lane	1025 - 1140	15 minutes

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

**4) OPERATIONAL CONSIDERATIONS**

- 4.1) Route No. 364 can suffer from unpredictable traffic delays in the Ilford area.
- 4.2) 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. 364 and it is anticipated that some passenger demand for Route No. 364 may shift to this line when it opens. Route No. 364 will be reviewed closer to the opening date.
- 4.3) The London Riverside Opportunity Area, which is situated within LB Barking and Dagenham is estimated to eventually provide up to 20,000 homes and 10,000 jobs. Options for serving the area will continue to be explored.

**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 364: Ilford High Road, Hainault Street - Dagenham East, Bull

**Date of Structural Change:** 1 November 2014.

**Date of Service Change:** 1 November 2014.

**Reason for Issue:** {To be specified}.

### **STREETS TRAVERSED**

**Towards Dagenham East, Bull:** Ilford High Road, Clements Road, Ilford High Road, Bus-Only Right Turn, Cranbrook Road, Coventry Road, Granville Road, Wellesley Road, Bathurst Road, Coventry Road, Perth Road, Ley Street, Wards Road, Aldborough Road South, Meads Lane, Westwood Road, Percy Road, Barley Lane, Goodmayes Road, Green Lane, Bennett's Castle Lane, Wood Lane, Porters Avenue, Parsloes Avenue, Reede Road, Rainham Road South, The Bull Roundabout, Rainham Road South.

**Towards Ilford High Road, Hainault Street:** Rainham Road South, Reede Road, Parsloes Avenue, Porters Avenue, Wood Lane, Bennett's Castle Lane, Green Lane, Goodmayes Road, Barley Lane, Percy Road, Westwood Road, Meads Lane, Aldborough Road South, Wards Road, Ley Street, Perth Road, Coventry Road, Granville Road, Park Avenue, Cranbrook Road, Chapel Road, Winston Way, Handforth Road, Clements Road, Ilford High 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.

### **ILFORD, HAINAULT STREET**

Private stand for 17 buses standing abreast in marked bays in Bus Parking Area on east side of Hainault Street, with the first 4 bays (nearest entrance) restricted to midi-buses. Buses proceed from Ilford High Road via Hainault Street and Ilford Bus Station to stand, departing via Ilford Bus Station, Ley Street, Hainault Street, Griggs Approach, Winston Way and Riches Road to Ilford High Road. Set down in Ilford High Road, at Stop S (R0868 - Hainault Street, Last Stop on LOR: R0868 - Hainault Street) and pick up in Ilford High Road, at Stop W (FC04 - Hainault Street, First Stop on LOR: FC04 - Hainault Street).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route No. 364 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:	Ilford.
OTHER INFORMATION:	Public toilets available 24 hours a day.

### **ILFORD, RODEN STREET (from DAGENHAM EAST, BULL)**

Private stand for five buses in bus parking area at junction of Chapel Road and Roden Street in 2 sections.

1. For four buses on the offside, extending 45 metres;
2. For one bus on nearside, extending 12 metres.

Buses proceed from Cranbrook Road via Chapel Road and Sainsburys Bus Lay-By to stand, departing via Sainsburys Bus Lay-By, Roden Street, Chapel Road and Ilford Hill to Cranbrook Road. Set down in Cranbrook Road, at Stop D (FC46 - Ilford Station #, Last Stop on LOR: FC46 - Ilford Station #) and pick up in Cranbrook Road, at stop H (35410 - Ilford Station #, First Stop on LOR: 35410 - Ilford 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:	Ilford Broadway.

## **BECONTREE, BECONTREE AVENUE**

Public stand for one bus on north side of Becontree Avenue outside Brocklebank Lodge, commencing 45 metres east of Bennetts Castle Lane and extending 12 metres west.

### From Dagenham East, Bull.

Buses proceed from Bennett's Castle Lane via Becontree Avenue to stand, departing via Becontree Avenue, Valence Avenue and Green Lane to Bennett's Castle Lane. Set down in Bennett's Castle Lane, at stop W (15448 - Becontree Avenue, Last Stop on LOR: 15448 - Becontree Avenue) and pick up in Bennett's Castle Lane, at stop Y (15447 - Green Lane, First Stop on LOR: 15447 - Green Lane).

### From Ilford High Road, Hainault Street.

Buses proceed from Bennett's Castle Lane via Becontree Avenue to stand, departing via Becontree Avenue and Valence Avenue to Green Lane. Set down in Bennett's Castle Lane, at stop Z (15449 - Becontree Avenue, Last Stop on LOR: 15449 - Becontree Avenue) and pick up in Green Lane, at stop R (3816 - Burnside Road, First Stop on LOR: 3816 - Burnside 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:	Bennett's Castle Lane.

## **DAGENHAM EAST, THE BULL**

Public stand for one bus in layby on west side of Rainham Road South, north of roundabout at junction of Ballards Road.

Buses proceed from Rainham Road South direct to stand, departing to Rainham Road South. Set down in Rainham Road South, K (18313 - Ballards Road, Last Stop on LOR: 18313 - Ballards Road) and pick up in Rainham Road South, L (BP270 - Ballards Road, First Stop on LOR: BP270 - Ballards Road).

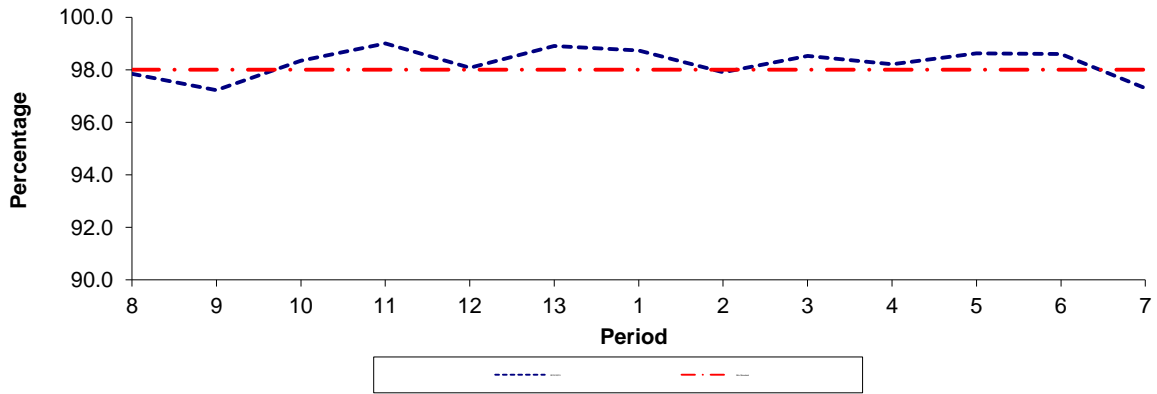
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 364 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Dagenham East.
OTHER INFORMATION:	No toilet facilities available.



**PART B - PERFORMANCE STATISTICS**

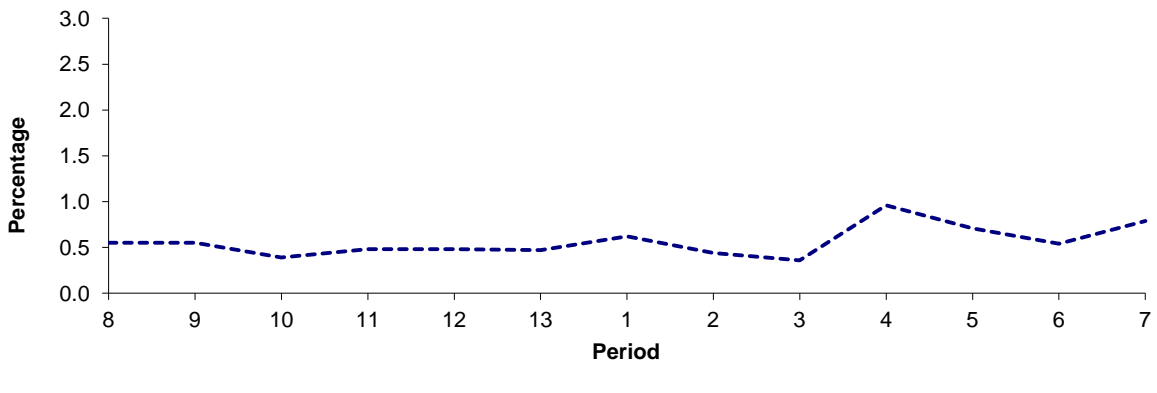
**Route 364**

**Mileage Operated**



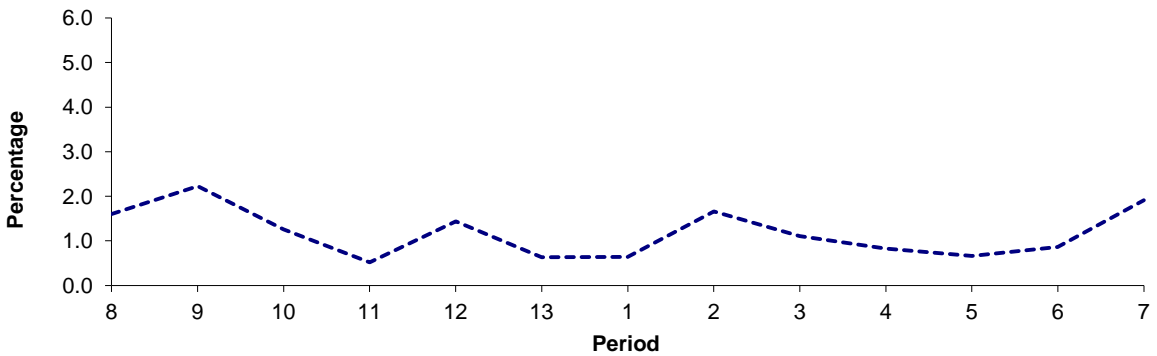
Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2012/2013	97.85	97.22	98.35	99.00	98.08	98.90	98.74	97.90	98.53	98.21	98.63	98.60	97.30
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

**Deductible Mileage**



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2012/2013	0.55	0.55	0.39	0.48	0.48	0.47	0.62	0.44	0.36	0.96	0.71	0.54	0.79

**Non Deductible Mileage**

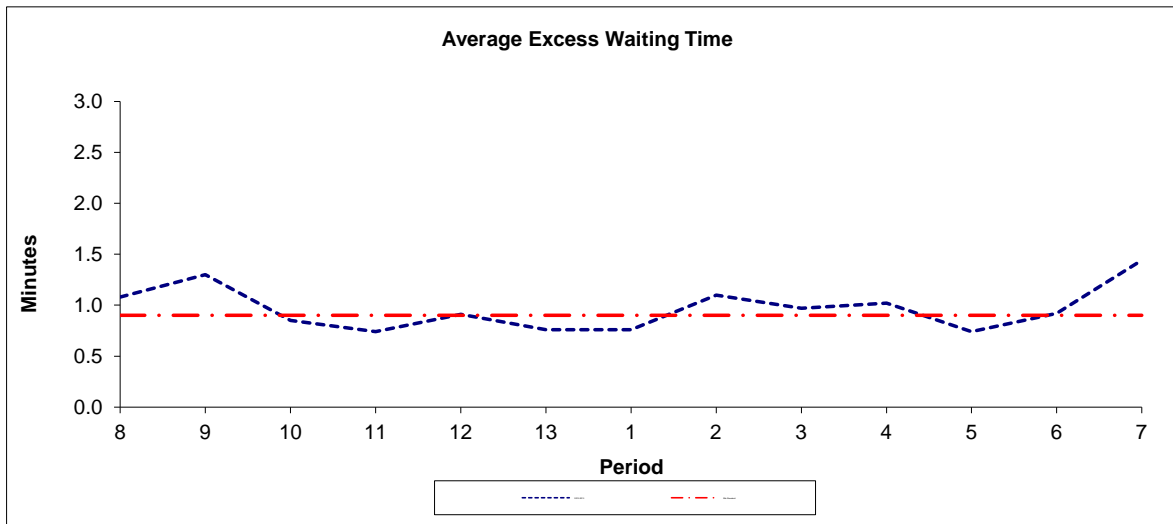


Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2012/2013	1.60	2.23	1.26	0.52	1.44	0.63	0.64	1.66	1.11	0.83	0.66	0.86	1.91

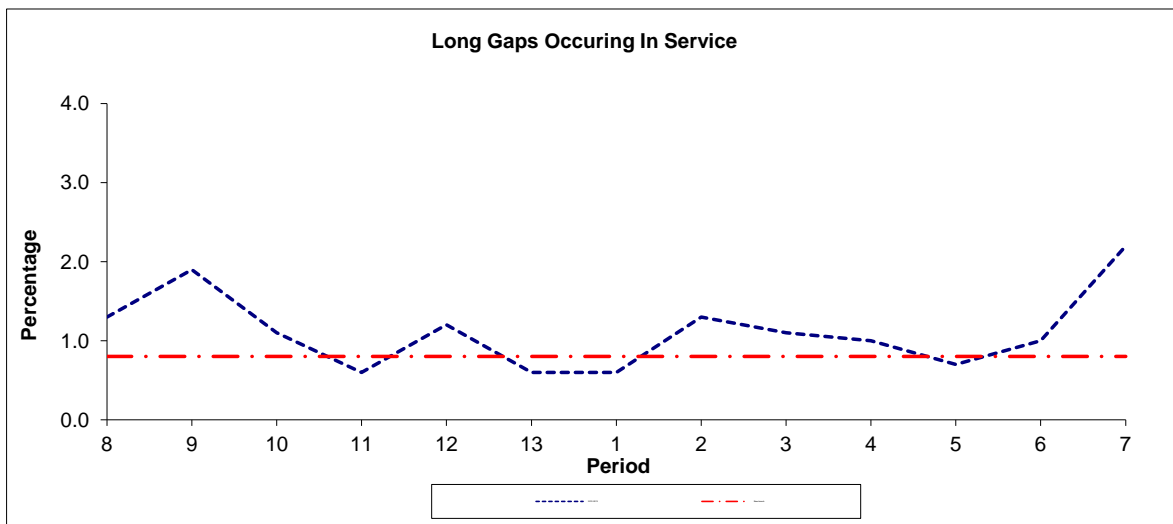
**Note :** Mileage is based on 4 weeks data

**PART B - PERFORMANCE STATISTICS**

**Route 364**



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2012-2013	1.08	1.30	0.85	0.74	0.91	0.76	0.76	1.10	0.97	1.02	0.74	0.92	1.44
Min Standard	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90



Period	8	9	10	11	12	13	1	2	3	4	5	6	7
2012-2013	1.30	1.90	1.10	0.60	1.20	0.60	0.60	1.30	1.10	1.00	0.70	1.00	2.20
Benchmark	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80

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

**ROUTE 364 - FULL iBUS RESULTS BY TIME OF DAY**  
**QUARTER 3 12/13 TO QUARTER 2 13/14 (15/09/12 - 13/09/13)**

**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	19,508.	98.2	7.34	<b>0.39</b>	7.73	71.1	27.7	1.1	0.1	0.3	90
0700 - 1000	56,844.	98.9	5.07	<b>0.83</b>	5.90	85.0	14.1	0.8	0.1	0.8	59
1000 - 1300	57,732.	97.8	4.98	<b>0.77</b>	5.75	85.1	14.3	0.6	0.0	0.6	48
1300 - 1600	56,512.	97.0	5.08	<b>1.24</b>	6.33	80.2	17.6	1.9	0.4	2.0	58
1600 - 1900	58,547.	96.8	4.96	<b>1.39</b>	6.35	81.5	16.7	1.6	0.3	1.9	64
1900 - 2200	47,403.	100.1	5.90	<b>0.79</b>	6.69	75.8	22.8	1.2	0.2	0.7	57
2200 - 2400	25,649.	99.6	7.41	<b>0.35</b>	7.76	68.7	30.5	0.8	0.1	0.1	45
<b>Summary</b>	<b>322,195.</b>	<b>98.2</b>	<b>5.30</b>	<b>1.00</b>	<b>6.30</b>	<b>81.0</b>	<b>17.6</b>	<b>1.2</b>	<b>0.2</b>	<b>1.2</b>	<b>90</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	2,600.	99.3	10.00	<b>0.76</b>	10.76	53.5	40.7	4.7	1.1	1.3	89
0700 - 1000	9,256.	97.9	6.58	<b>0.66</b>	7.23	75.9	22.6	1.4	0.1	0.1	61
1000 - 1300	11,912.	98.6	5.05	<b>0.73</b>	5.78	85.5	13.8	0.6	0.1	0.6	50
1300 - 1600	12,026.	98.5	5.00	<b>0.95</b>	5.95	84.0	14.8	1.1	0.2	1.2	73
1600 - 1900	11,993.	98.6	4.99	<b>0.81</b>	5.80	84.7	14.6	0.7	0.0	0.8	46
1900 - 2200	8,160.	100.3	7.13	<b>0.76</b>	7.89	66.0	31.3	2.6	0.2	0.3	42
2200 - 2400	5,331.	98.8	7.41	<b>0.37</b>	7.79	68.7	30.3	0.9	0.0	0.1	34
<b>Summary</b>	<b>61,278.</b>	<b>98.8</b>	<b>5.69</b>	<b>0.78</b>	<b>6.47</b>	<b>79.9</b>	<b>18.8</b>	<b>1.2</b>	<b>0.1</b>	<b>0.7</b>	<b>89</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	710.	96.9	14.70	<b>-0.19</b>	14.51	72.6	11.9	12.9	2.6	15.2	34
0700 - 1000	6,528.	98.2	10.60	<b>0.42</b>	11.02	54.9	33.3	10.5	1.2	0.1	64
1000 - 1300	8,903.	98.0	7.32	<b>0.85</b>	8.17	64.4	32.1	3.3	0.3	0.3	47
1300 - 1600	8,542.	96.9	7.47	<b>1.58</b>	9.05	60.5	32.5	5.8	1.1	1.2	55
1600 - 1900	8,876.	100.0	7.39	<b>0.79</b>	8.18	65.4	31.8	2.5	0.3	0.3	50
1900 - 2200	8,627.	101.6	7.41	<b>0.53</b>	7.94	65.9	32.2	1.9	0.1	0.1	38
2200 - 2400	5,825.	98.5	7.42	<b>0.24</b>	7.66	68.8	30.7	0.4	0.0	0.1	41
<b>Summary</b>	<b>48,011.</b>	<b>98.9</b>	<b>7.78</b>	<b>0.87</b>	<b>8.65</b>	<b>63.4</b>	<b>31.9</b>	<b>4.1</b>	<b>0.6</b>	<b>0.6</b>	<b>64</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	22,818.	98.3	7.89	<b>0.39</b>	8.28	69.3	28.5	1.9	0.3	1.0	90
0700 - 1000	72,628.	98.7	5.45	<b>0.80</b>	6.25	82.8	15.7	1.3	0.1	0.7	64
1000 - 1300	78,547.	97.9	5.25	<b>0.77</b>	6.02	82.8	16.2	0.9	0.1	0.6	50
1300 - 1600	77,080.	97.2	5.32	<b>1.23</b>	6.55	78.7	18.7	2.2	0.4	1.8	73
1600 - 1900	79,416.	97.4	5.20	<b>1.27</b>	6.47	80.3	17.9	1.6	0.2	1.6	64
1900 - 2200	64,190.	100.3	6.22	<b>0.75</b>	6.98	73.5	24.9	1.5	0.1	0.6	57
2200 - 2400	36,805.	99.3	7.41	<b>0.34</b>	7.75	68.7	30.5	0.7	0.1	0.1	45
<b>Summary</b>	<b>431,484.</b>	<b>98.3</b>	<b>5.58</b>	<b>0.96</b>	<b>6.54</b>	<b>79.2</b>	<b>19.1</b>	<b>1.5</b>	<b>0.2</b>	<b>1.1</b>	<b>90</b>

## Transport for London - Live Mileage List

Route 364  
 Service change 27560  
 Date 03/04/2011  
 QSI Points are highlighted.

Reason for Issue
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OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
ILFDHS	FC04	Hainault Street		
	BP3460	Iford Central Library	353	0.22
	FC40	High Road Ilford	243	0.15
ILFDSN	35410	Iford Station	212	0.13
	FC42	Beal Road	378	0.23
	HC214	Hail & Ride Section Starts Here	246	0.15
	HC215	Hail & Ride Section	1205	0.75
	HC216	Hail & Ride Section Ends Here	190	0.12
LEYSR	9582	Perth Road	172	0.11
	HC217	Hail & Ride Section Starts Here	193	0.12
ABRSML	OC811	Wards Road	655	0.41
	HC218	Hail & Ride Section	1128	0.70
	HC219	Hail & Ride Section Ends Here	138	0.09
	25068	Eccleston Crescent	111	0.07
	19286	Goodmayes High Road	309	0.19
GOODSN	19288	Goodmayes Station	310	0.19
	25031	Goodmayes Primary School	444	0.28
	15446	Colinton Road	227	0.14
	BP1920	Greenside	347	0.22
	15447	Green Lane	231	0.14
	15449	Becontree Avenue	294	0.18
	15451	Lindisfarne Road	380	0.24
	15453	Bennetts Castle Lane	601	0.37
BCONMC	33722	Martins Corner / Valence Avenue	230	0.14
	BP147	Cornwallis Road	299	0.19
	15478	Sydney Russell Leisure Centre	330	0.21
	15480	Fanshawe Crescent	342	0.21
	15482	Singleton Road	500	0.31
DGHYPA	2288	Heathway	210	0.13
	HC220	Hail & Ride Section Starts Here	213	0.13
	HC221	Hail & Ride Section	927	0.58
	HC222	Hail & Ride Section Ends Here	213	0.13
DAGESN	18308	Dagenham East Station	161	0.10
	18310	Aldborough Road	396	0.25
DAGEBL	18313	Ballards Road	518	0.32
<b>TOTAL ROUTE MILEAGE - OUT DIRECTION</b>			12706 metres	7.90 miles

**TRANCHE 457****Mileage Update**

<b>BACK DIRECTION</b>				
<b>Timing Point Code</b>	<b>Stop Number</b>	<b>Stop Name</b>	<b>Metres</b>	<b>Miles</b>
<b>DAGEBL</b>	<b>BP270</b>	<b>Ballards Road</b>		
	18311	Sandown Avenue	211	0.13
<b>DAGESN</b>	18309	Dagenham East Station	342	0.21
	HC223	Hail & Ride Section Starts Here	163	0.10
	HC224	Hail & Ride Section	1018	0.63
	HC225	Hail & Ride Section Ends Here	165	0.10
<b>DGHYPA</b>	<b>BP433</b>	<b>Heathway</b>	<b>184</b>	<b>0.11</b>
	15481	Barnmead Road	227	0.14
	15479	Fanshawe Crescent	498	0.31
	15477	Sydney Russell Leisure Centre	339	0.21
	BP155	Cornwallis Road	255	0.16
<b>BCONMC</b>	<b>14954</b>	<b>Martins Corner / Valence Avenue</b>	<b>254</b>	<b>0.16</b>
	15452	Longbridge Road	447	0.28
	15450	Lindisfarne Road	467	0.29
	15448	Becontree Avenue	321	0.20
	BP3472	Winterbourne Road	244	0.15
	3816	Burnside Road	302	0.19
	15445	Mayfield Road	290	0.18
	33456	Goodmayes Primary School	306	0.19
	1355	Goodmayes Lane	245	0.15
<b>GOODSN</b>	<b>19287</b>	<b>Goodmayes Station</b>	<b>426</b>	<b>0.26</b>
	19285	Goodmayes High Road	152	0.09
	HC226	Hail & Ride Section Starts Here	474	0.29
<b>ABRSML</b>	<b>OC623</b>	<b>Wards Road</b>	<b>1210</b>	<b>0.75</b>
<b>LEYSR</b>	<b>OC624</b>	<b>Perth Road</b>	<b>919</b>	<b>0.57</b>
	HC227	Hail & Ride Section	1044	0.65
	HC228	Hail & Ride Section Ends Here	304	0.19
	LE136	Coventry Road	156	0.10
<b>ILFDSN</b>	<b>FC46</b>	<b>Ilford Station</b>	<b>321</b>	<b>0.20</b>
	FC44	Chapel Road	313	0.19
	FC60	Ilford Central Library	475	0.30
<b>ILFDHS</b>	<b>R0868</b>	<b>Hainault Street</b>	<b>242</b>	<b>0.15</b>
<b>TOTAL ROUTE MILEAGE - BACK DIRECTION</b>			<b>12314</b>	<b>7.65</b>
			<b>metres</b>	<b>miles</b>