

7. Service Specification

Route: 246

Contract Reference: QC48903

This Service Specification forms section 7 of the ITT and should be read in conjunction with the ITT document, Version 1 dated 29 September 2011.

You are formally invited to tender for the provision of the bus service detailed below and in accordance with this Service Specification. Tenderers must ensure that a Compliant Tender is submitted and this will only be considered for evaluation if all parts of the Tender documents, as set out in section 11, have been received by the Corporation by the Date of Tender. The Tender must be fully completed in the required format, in accordance with the Instructions to Tenderers. A Compliant Tender must comply fully with the requirements of the Framework Agreement; adhere to the requirements of the Service Specification; and reflect the price of operating the Services with new vehicles.

Route Number	246
Terminus Points	Bromley North Station and Westerham Green/Chartwell House Grounds (operates between Bromley North Station and Chartwell House Grounds during Summer Sundays daytime)
Contract Basis	Incentivised
Commencement Date	12 th September 2015
Vehicle Type	60 capacity, dual door, single deck, minimum 10.8m long
Current Maximum Approved Dimensions	10.8 metres long and 2.44 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Departing on Time - No less than 86.00%
Extension Threshold	Departing on Time Threshold - 90.00%
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 7th October 2014

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. 246.

- On 6th September 2014, a reliability schedule will be introduced. Cycle times will be re-distributed and running times during the Mondays to Fridays peaks will be increased to better match actual running times.
- From 3rd November 2014, the seasonal extension on Sundays from Westerham Green to Chartwell House Grounds between 1000 and 1730 will end and resume in March 2015 and be in operation until November 2015.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 246.

Requirements for Registration:

The section of Route No. 246 between Westerham Green/Chartwell House Grounds and the Kent County Boundary at Main Road (adjacent to junction with Tatsfield Lane), Hawley's Corner, Westerham Heights will need to be registered with the Traffic Commissioner for the London and South East Traffic Area 56 days before the operation commences. The registration should be sent to:

London and South East Traffic Area Office
Hillcrest House
386 Harehills Lane
LEEDS
LS9 6NF

Copies of the registration should be sent to:

Transport Integration
Kent County Council Commercial Services
Gibson Drive
Kings Hill
West Malling
Kent
ME19 4QE

Requirements for Registration (continued):

and to:

Bus and Coach Licensing Team,
Consultation Delivery
TfL Surface Transport
11th Floor, Zone G8
Palestra
197 Blackfriars Road
London
SE1 8NJ
e-mail: lsp@tfl.gov.uk

The cost of this and any future variation to this registration are to be met by the Operator.

Tenderers should note that if they are supplying an alternative price based on using existing vehicles, these must be refurbished in line with the revised specification dated 1st March 2014. This applies to all contracts awarded from Tranche 471 onwards.

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 1st October 2013.

Cash Free Boarding was extended throughout London from 6th July 2014. Submitted tender prices should fully reflect the cost saving accrued from this change. Tenderers should also indicate the approximate additional cost if cash fares were still to be accepted.

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

Bromley North Station to Westerham Green		Westerham Green to Bromley North Station			
First departure no later than 0630.		First departure no later than 0535.			
0625 - 1925	Every 30 minutes	0530 - 1835	Every 30 minutes		
1926 - 0030	Every 60 minutes	1836 - 0015	Every 60 minutes		
Last departure no earlier than 0025.		Last departure no earlier than 0010.			
Pinchpoints					
Biggin Hill, Black Horse	0700 - 0900	30 minutes	Hayes Station (Kent)	0700 - 0900	30 minutes
	1505 - 1635	30 minutes		1505 - 1635	30 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Bromley North Station to Westerham Green		Westerham Green to Bromley North Station			
First departure no later than 0630.		First departure no later than 0535.			
0625 - 1925	Every 30 minutes	0530 - 1835	Every 30 minutes		
1926 - 0030	Every 60 minutes	1836 - 0015	Every 60 minutes		
Last departure no earlier than 0025.		Last departure no earlier than 0010.			
Pinchpoints					
Biggin Hill, Black Horse	0855 - 1055	30 minutes	Hayes Station	0900 - 1100	30 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

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

SUMMER SUNDAYS (MARCH TO NOVEMBER)

* During the Summer season (March to November), Route No. 246 will operate to Chartwell House Grounds ex Bromley North Station between 0925 and 1625 and from Chartwell House Grounds towards Bromley North Station between 1020 and 1720.

Exact dates are to be confirmed with the successful Tenderer but Tenderers should assume 34 Sundays and 4 bank holidays per annum for the purposes of their submission.

Bromley North Station to Westerham Green		Westerham Green Grounds to Bromley North Station	
0825	One journey	First departure no later than 0725.	
		0720 - 0930	Every 60 minutes
		Last departure no earlier than 0925.	

Bromley North Station to Chartwell House Grounds*		Chartwell House Grounds to Bromley North Station*	
First departure no later than 0925.		First departure no later than 1020.	
0920 - 1630	Every 60 minutes	1015 - 1725	Every 60 minutes
Last departure no earlier than 1625.		Last departure no earlier than 1720.	

Bromley North Station to Westerham Green		Westerham Green Grounds to Bromley North Station	
First departure no later than 1725.		First departure no later than 1825.	
1720 - 0030	Every 60 minutes	1820 - 0015	Every 60 minutes
Last departure no earlier than 0025.		Last departure no earlier than 0010.	

Pinchpoints					
Biggin Hill, Black Horse	0955 - 1155	60 minutes	Hayes Station	0950 - 1150	60 minutes

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

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

WINTER SUNDAYS (NOVEMBER TO MARCH)

Bromley North Station to Westerham Green		Westerham Green to Bromley North Station			
First departure no later than 0825.		First departure no later than 0725.			
0820 - 0030	Every 60 minutes	0720 - 0015	Every 60 minutes		
Last departure no earlier than 0025.		Last departure no earlier than 0010.			
Pinchpoints					
Biggin Hill, Black Horse	0955 - 1155	60 minutes	Hayes Station	0950 - 1150	60 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 246 should be separated from Route No. 352 between Bromley North Station and Cameron Road, Hayesford Park Drive during all periods.
- 4.2) Route No. 246 suffers from unpredictable traffic delays in the Bromley area.

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 246: Bromley North Station - Chartwell

Date of Structural Change: 12 September 2015.

Date of Service Change: 12 September 2015.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Chartwell: Bromley North Station Forecourt, Tweedy Road, Kentish Way, Elmfield Road, Bromley High Street, Westmoreland Road, Hayes Road, Cameron Road, Barnhill Avenue, Pickhurst Park, Mead Way, Pickhurst Lane, Station Approach, Bourne Way, Addington Road, Glebe Way Roundabout, Glebe Way, Croydon Road, West Common Road, Baston Road, Heathfield Road, Westerham Road, Leaves Green Road, Main Road, Westerham Hill, London Road, Vicarage Hill, Quebec Square, Hosey Hill, Hosey Common Road, Mapleton Road, Private Road Within Chartwell Grounds.

Towards Bromley North Station: Private Road Within Chartwell Grounds, Mapleton Road, Hosey Common Road, Hosey Hill, Quebec Square, Vicarage Hill, London Road, Westerham Hill, Main Road, Leaves Green Road, Westerham Road, Heathfield Road, Baston Road, West Common Road, Baston Manor Road, Croydon Road, Addington Road, Glebe Way Roundabout, Addington Road, Bourne Way, Station Approach, Pickhurst Lane, Mead Way, Pickhurst Park, Barnhill Avenue, Cameron Road, Hayes Road, Westmoreland Road, Bromley High Street, Elmfield Road, Kentish Way, Widmore Road, East Street, West Street, College Road, Tweedy Road, Mitchell Way, Bromley North Bus Stand.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

BROMLEY NORTH STATION

Private stand in two sections for up to 18 buses in Bus Parking Area on the former goods yard site on west side of Bromley North Station.

Buses proceed from Bromley North Bus Stand direct to stand, departing via Bromley North Bus Stand and Mitchell Way to Bromley North Station Forecourt. Set down in Bromley North Bus Stand, at Alighting Point (37087 - Bromley North Station #, Last Stop on LOR: 37087 - Bromley North Station #) and pick up in Bromley North Station Forecourt, at Stop D (36953 - Bromley North Station #, First Stop on LOR: 36953 - Bromley North Station #).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 buses on Route 246 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:	Bromley North.
OTHER INFORMATION:	LBSL toilets available 24 hours.

HAYES STATION (from Bromley North Station)

Buses proceed from Pickhurst Lane via Hayes Garden, Ridgeway, Station Hill and Bourne Way departing to Station Approach. Set down in Pickhurst Lane, at Stop G (17709 - Hayes Hill Road, Last Stop on LOR: 17709 - Hayes Hill Road) and pick up in Station Approach, at Stop D (17710 - Hayes / Station Approach, First Stop on LOR: 17710 - Hayes / Station Approach).

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

BIGGIN HILL

From Bromley North Station.

Buses proceed from Main Road via Lebanon Gardens, Stock Hill, Sunningvale Avenue, Stock Hill and Lebanon Gardens departing to Main Road. Set down in Main Road, at Stop N (40149 - Biggin Hill Post Office, Last Stop on LOR: 40149 - Biggin Hill Post Office) and pick up in Main Road, at Stop W (40150 - Maple Leaf Close, First Stop on LOR: 40150 - Maple Leaf Close).

From Chartwell.

Buses proceed from Main Road departing to Main Road. Set down in Main Road, at Stop A (40148 - Biggin Hill / Black Horse, Last Stop on LOR: 40148 - Biggin Hill / Black Horse) and pick up in Main Road, at Stop Q (40147 - Biggin Hill / Black Horse, First Stop on LOR: 40147 - Biggin Hill / Black Horse).

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

WESTERHAM GREEN (from Bromley North Station)

Private stand in Darent car park.

Buses proceed from Vicarage Hill via Quebec Square, Brasted Road and Darent Car Park to stand, departing via Darent Car Park, Brasted Road and Quebec Square to Vicarage Hill.

Set down in Vicarage Hill, at Stop A (BP5228 - Westerham Green, Last Stop on LOR: BP5228 - Westerham Green) and pick up in Vicarage Hill, at Stop B (BP5229 - Westerham Green, First Stop on LOR: BP5229 - Westerham Green).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: No more than 1 bus on Route 246 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: Westerham.

CHARTWELL HOUSE GROUNDS

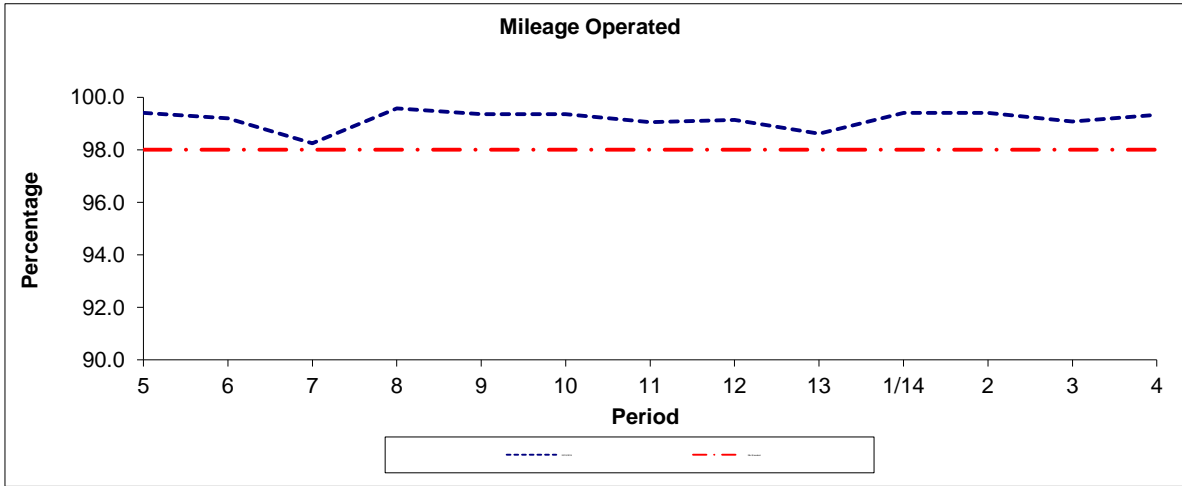
Stand inside coach parking area within grounds.

Buses proceed from Private Road Within Chartwell Grounds direct to stand, departing to Private Road Within Chartwell Grounds. Set down in Private Road Within Chartwell Grounds (OC93 - Chartwell, Last Stop on LOR: OC93 - Chartwell) and pick up in Private Road Within Chartwell Grounds (OC93 - Chartwell, First Stop on LOR: OC93 - Chartwell).

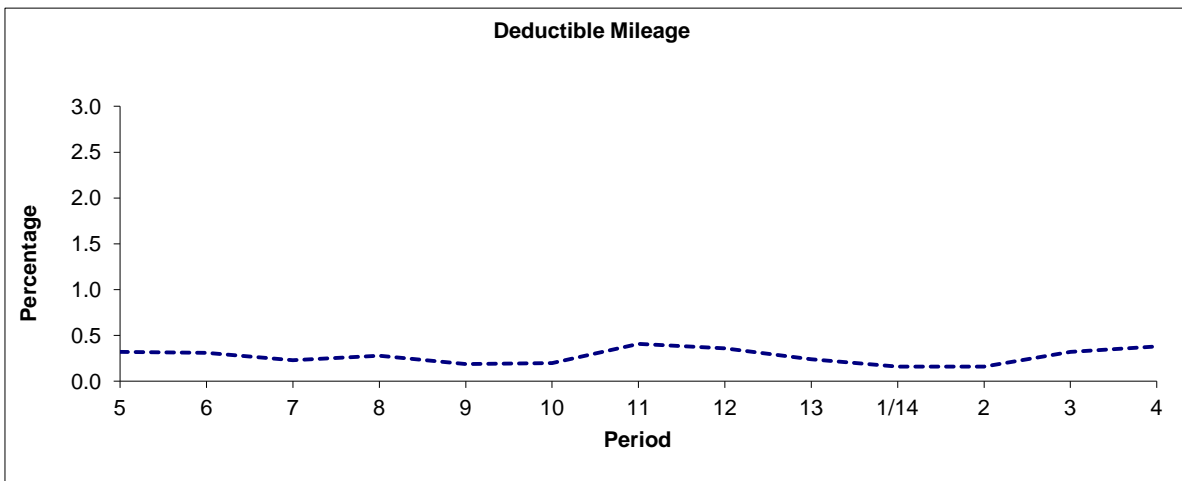
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 buses on Route 246 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Chartwell.
OTHER INFORMATION:	Stand only available at times when Chartwell House is open.

PART B - PERFORMANCE STATISTICS

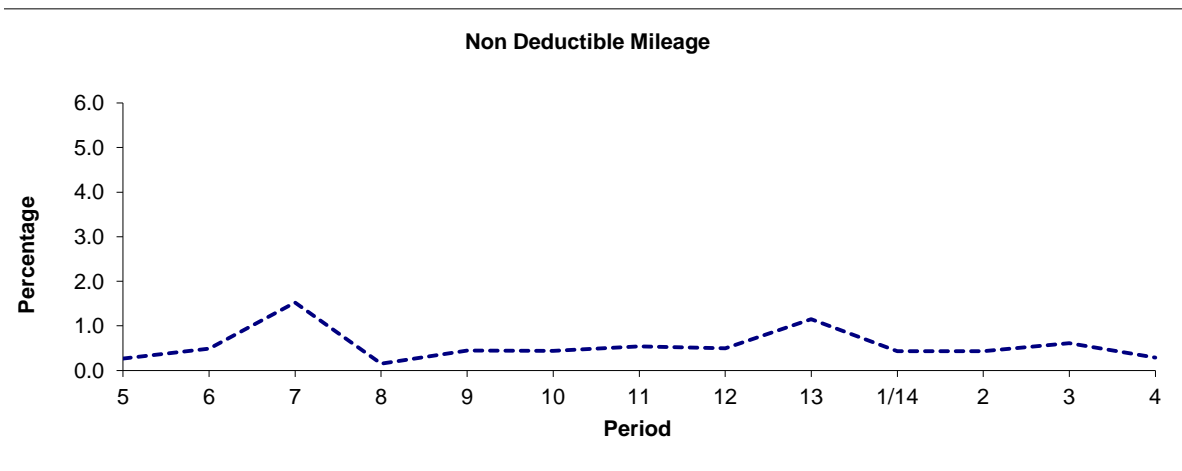
Route 246



Period	5	6	7	8	9	10	11	12	13	1/14	2	3	4
2013/2014	99.41	99.20	98.25	99.57	99.36	99.36	99.05	99.14	98.61	99.41	99.41	99.07	99.33
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	5	6	7	8	9	10	11	12	13	1/14	2	3	4
2013/2014	0.32	0.31	0.23	0.28	0.19	0.20	0.41	0.36	0.24	0.16	0.16	0.32	0.38

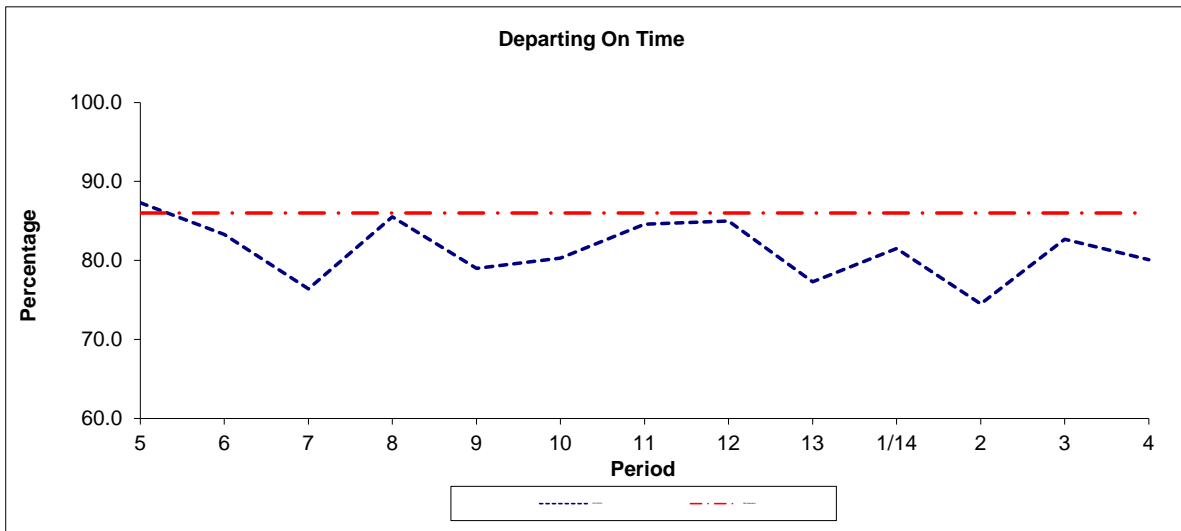


Period	5	6	7	8	9	10	11	12	13	1/14	2	3	4
2013/2014	0.27	0.49	1.52	0.15	0.45	0.44	0.54	0.50	1.15	0.43	0.43	0.61	0.29

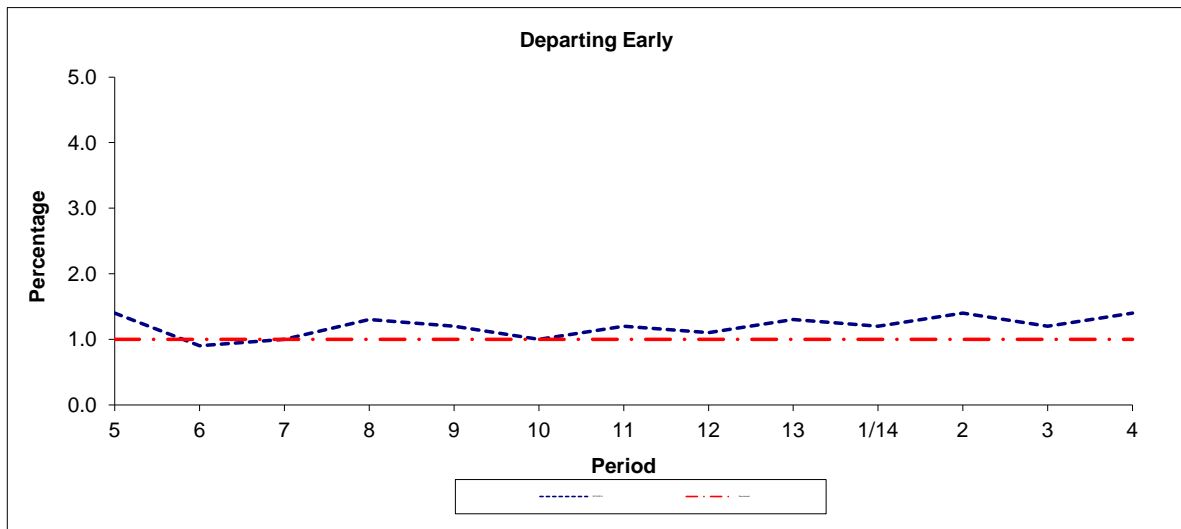
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route 246



Period	5	6	7	8	9	10	11	12	13	1/14	2	3	4
2013/2014	87.3	83.3	76.4	85.5	79.0	80.3	84.6	85.0	77.3	81.5	74.5	82.7	80.1
Min Standard	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0



Period	5	6	7	8	9	10	11	12	13	1/14	2	3	4
2013/2014	1.4	0.9	1.0	1.3	1.2	1.0	1.2	1.1	1.3	1.2	1.4	1.2	1.4
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 246 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 2 13/14 TO QUARTER 1 14/15 (22/06/13 - 20/06/14)**

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	6,971.	97.0	99.5	97.6	0.6	0.0	1.8
0700 - 1000	23,552.	100.1	98.2	80.1	2.0	0.6	17.2
1000 - 1300	23,538.	99.7	98.1	85.7	2.0	0.6	11.8
1300 - 1600	23,449.	98.8	98.6	86.1	1.5	1.4	11.0
1600 - 1900	23,496.	96.8	94.2	68.2	6.3	1.6	23.9
1900 - 2200	14,100.	101.9	97.9	84.6	2.3	2.2	10.9
2200 - 2400	8,058.	98.6	99.5	90.5	0.4	0.3	8.8
Summary	123,164.	99.1	97.6	80.9	2.9	1.2	15.1

SATURDAY

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	1,478.	95.9	98.6	97.6	1.5	0.3	0.6
0700 - 1000	5,022.	99.7	99.6	96.4	0.3	0.1	3.1
1000 - 1300	4,872.	100.6	99.5	83.3	0.7	0.4	15.6
1300 - 1600	4,944.	96.7	95.2	75.2	5.9	0.9	18.0
1600 - 1900	4,860.	99.8	97.6	87.6	2.6	0.8	9.1
1900 - 2200	2,990.	100.2	99.8	92.9	0.2	0.5	6.4
2200 - 2400	1,689.	97.6	99.6	92.0	0.4	0.2	7.3
Summary	25,855.	99.0	98.3	85.6	2.3	0.6	11.4

SUNDAY AND BANK HOLIDAYS

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	26.	96.2	100.0	90.4	0.0	0.0	9.6
0700 - 1000	2,172.	97.9	99.6	94.7	0.4	0.0	4.9
1000 - 1300	2,886.	100.5	97.6	82.2	2.4	2.0	13.5
1300 - 1600	3,080.	100.7	97.2	76.1	2.8	2.4	18.8
1600 - 1900	2,979.	99.9	98.3	89.7	1.6	1.6	7.1
1900 - 2200	2,800.	100.4	99.8	93.5	0.3	0.9	5.3
2200 - 2400	1,870.	97.2	99.6	95.3	0.7	1.1	3.0
Summary	15,813.	99.6	98.6	86.2	1.7	1.6	10.5

ALL DAYS

Time Period	Expected Buses	On AVL (%)	Linked (%)	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
0500 - 0700	8,475.	96.8	99.4	97.5	0.7	0.1	1.7
0700 - 1000	30,746.	99.9	98.5	82.2	1.8	0.6	15.5
1000 - 1300	31,296.	99.9	98.3	84.9	1.8	0.7	12.6
1300 - 1600	31,473.	98.7	98.0	83.5	2.3	1.4	12.8
1600 - 1900	31,335.	97.6	95.1	72.3	5.5	1.6	20.7
1900 - 2200	19,890.	101.5	98.4	86.6	1.8	1.8	9.7
2200 - 2400	11,617.	98.2	99.6	91.3	0.5	0.4	7.8
Summary	164,832.	99.1	97.8	82.0	2.7	1.1	14.2

164,832.

Transport for London - QSI Points and Live Mileage List

Route 246
 Service change 22262
 Date 12 October 2009

QSI Points are highlighted.

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
BROMNS S	BROMNS S	BROMLEY NORTH STATION		
BROMNS	36953	Bromley North Station	0	0.00
	BP055	Bromley Civic Centre	394	0.24
	40235	Bromley High Street/The Mall	569	0.35
BROMSS	21558	Bromley South Station	173	0.11
	17787	Westmoreland Road / Sandford Road	228	0.14
	BP4022	Beadon Road	529	0.33
CMRDHP	BP4024	Hayesford Park Drive	288	0.18
	BP4026	Cheriton Avenue	225	0.14
	BP4029	Matfield Close	192	0.12
	BP4031	Culverstone Close	367	0.23
	BP4033	Pickhurst Park	204	0.13
	17706	The Pickhurst	691	0.43
	R0416	Crest Road	366	0.23
	17709	Hayes Hill Road	238	0.15
	17711	Hayes / Station Approach	425	0.26
HYSBSN	9470	Hayes Station	155	0.10
	R0501	Holland Way	443	0.28
	17712	Tiepigs Lane	342	0.21
CYHLGW	33726	Glebe Way	461	0.29
	R0611	Coney Hall	196	0.12
	R0614	Hartfield Crescent	898	0.56
KESTFX	17802	Heathfield Road / Commonside	1288	0.80
	BP3496	Leafy Grove	313	0.19
	17805	Keston Village Hall	287	0.18
	17806	Heathfield Road / Keston Common	193	0.12
KESTCH	40131	Downe Road / Keston Church	1182	0.73
	40133	Blackness Lane	415	0.26
	R0507	Leaves Green / Ashmore Lane	472	0.29
LEVGKA	40136	Leaves Green / The Kings Arms	383	0.24
	40139	Biggin Hill Airport / Passenger Terminal	488	0.30
	40142	Hanbury Drive	434	0.27
	40143	Main Road / Saltbox Hill	520	0.32
	40146	Main Road / Sunningvale Avenue	473	0.29
BIGHBH	40147	Biggin Hill / Black Horse	747	0.46
	40149	Biggin Hill Post Office	559	0.35
	40152	Haig Road	271	0.17
	40164	Village Green Way	243	0.15
	40153	Aperfield Road	315	0.20
	R0904	St Winifred's Road	172	0.11
WSTHFH	40155	The Fox And Hounds	714	0.44
	40157	Westerham Hill Baptist Church	584	0.36
	40159	Westerham Heights	466	0.29
	40161	Graham Hall Coachworks	555	0.34
	40249	Pilgrims Way	762	0.47
	40247	Force Green	981	0.61
WSTMHR	BP5224	Westerham / Hartley Road	254	0.16
	BP5226	Westerham / The Flyers Way	480	0.30
WSTMGR #	BP5228	Westerham Green	517	0.32
WSTMGR S	WSTMGR S	WESTERHAM GREEN	0	0.00
	BP5260	Hosey Hill	739	0.46
	BP5261	Hosey Common	476	0.30
CHHSGD	OC93	Chartwell	1792	1.11
CHHSGD S	CHHSGD S	CHARTWELL HOUSE GROUNDS	0	0.00
TOTAL ROUTE MILEAGE - OUT DIRECTION			24459	15.20
			metres	miles

Required as QSI point for journeys to Chartwell only.

TRANCHE 489

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
CHHSGD S	CHHSGD S	CHARTWELL HOUSE GROUNDS		
CHHSGD #	OC93	Chartwell	0	0.00
	OC95	Hosey Common	1748	1.09
	OC96	Hosey Hill	154	0.10
WSTMGR S	WSTMGR S	WESTERHAM GREEN	0	0.00
WSTMGR	BP5229	Westerham Green	1150	0.71
	BP5227	Westerham / The Flyers Way	545	0.34
WSTMHR	BP5225	Westerham / Hartley Road	395	0.25
	40246	Force Green	255	0.16
	40248	Pilgrims Way	920	0.57
	40160	Graham Hall Coachworks	919	0.57
	40158	Westerham Heights	506	0.31
	BP2286	Westerham Hill / Baptist Church	354	0.22
WSTHFH	40156	The Fox And Hounds	690	0.43
	40162	Tatsfield Path	373	0.23
	40154	St Winifred's Road	378	0.23
	40163	Main Road / Aperfield Road	191	0.12
	40151	Village Green Way	284	0.18
BIGHPO	R0389	Biggin Hill Post Office	357	0.22
	40150	Maple Leaf Close	253	0.16
BIGHBH	40148	Biggin Hill / Black Horse	404	0.25
	40145	Main Road / Sunningvale Avenue	795	0.49
	40144	Main Road / Saltbox Hill	468	0.29
	40141	Hanbury Drive	373	0.23
	40140	Biggin Hill Airport / Passenger Terminal	369	0.23
LEVGA	40135	Leaves Green / The Kings Arms	670	0.42
	40137	Leaves Green/Ashmore Lane	356	0.22
	40134	Blackness Lane	512	0.32
KESTCH	40132	Keston Church	650	0.40
	17807	Heathfield Road / Keston Common	829	0.52
	17804	Keston Village Hall	241	0.15
	BP3495	Leafy Grove	395	0.25
KESTFX	17803	Keston / The Fox	341	0.21
	R0613	Hartfield Crescent	1297	0.81
	R0612	Coney Hall	750	0.47
CYHLAR	17715	Addington Road / Glebe Way	466	0.29
	17713	Tiepigs Lane	444	0.28
	18733	Holland Way	422	0.26
HYSBSN	9471	Hayes Station	344	0.21
	17710	Hayes / Station Approach	163	0.10
	17708	Hayes Hill Road	307	0.19
	19342	Crest Road	283	0.18
	17707	The Pickhurst	322	0.20
	17705	The Avenue	440	0.27
	BP4034	Meadway/Pickhurst Park	185	0.11
	BP4032	Pickhurst Park	208	0.13
	BP4030	Stanstead Close	243	0.15
	BP4028	Matfield Close	285	0.18
	BP4027	Cheriton Avenue	135	0.08
CMRDHP	BP4025	Hayesford Park Drive	230	0.14
	BP4023	Beadon Road	304	0.19
	18370	Cameron Road	264	0.16
	33913	St Mark's Church	278	0.17
BROMSS	37294	Bromley South Station	269	0.17
	BP042	Elmfield Road / The Glades	283	0.18
	BP054	Bromley Civic Centre	379	0.24
	40106	Bromley Town Hall	314	0.20
	40107	West Street	270	0.17
BROMNS	37087	Bromley North Station	378	0.23
BROMNS S	BROMNS S	BROMLEY NORTH STATION	0	0.00
TOTAL ROUTE MILEAGE - BACK DIRECTION			25138 metres	15.62 miles

Required as QSI point for journeys to Chartwell only.