

SECTION 2: PART A

SERVICE SPECIFICATION FOR ROUTE Nos. 243 & N243

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This document should be read in conjunction with the Corporation's Guide for Tenderers (Part A: Explanatory Notes - Service Requirements). Where appropriate, reference is made to the relevant section.

1. TENDERS REQUIRED

This document describes the service for which the Corporation requires Tenders and Tenderers **must** submit a fully compliant bid. In addition, Tenderers **may** wish to draw upon their local knowledge to submit alternative bids which offer improved value for money in meeting passenger needs. These might incorporate, for example, different timings, frequencies, route structures and / or vehicles. The Corporation will welcome such bids and give them careful consideration.

For more information, please refer to Section 2.1 of Part A of the Guide for Tenderers.

2. 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 Nos. 243 & N243.

Tenderers should note that the following alterations (subject to consultation) are proposed as part of this Service Specification for introduction with the new Route Agreement:

- Ex Wood Green Station, Lordship Lane, Mondays to Fridays AM peak frequencies are increased from every 6 minutes to every 5-6 minutes (11 buses per hour) and then from every 6-7 minutes to every 6 minutes between 0830 and 0900.
- Ex Waterloo Station, Tenison Way, Mondays to Fridays AM peak frequencies are increased from every 6 minutes to every 5-6 minutes (11 buses per hour). There is an additional peak flow journey between 0800 and 0900 thus providing a frequency of every 5 minutes during that hour.
- First and last departures are re-timed and standardised throughout the week on Route Nos. 243 & N243 thus also allowing better interworking of Route Nos. 243 & N243.
- The designation Route No. N243 is used for contractual purposes only. This service will be marketed as Route No. 243. This includes all publicity, including destination blind displays.
- **Tenderers must identify the cost of the Nightly element of this service separately.**

3. TERMINALS

Route Nos. 243 & N243 will operate between Wood Green Station, Lordship Lane and Waterloo, Mepham Street.

Full details of the route to be followed, the permitted terminal workings and the available stands are shown at Appendix B. Tenderers should particularly note the information relating to the shared usage of stands, the taking of meal reliefs and the use of ferry vehicles.

4. DAYS OF OPERATION

One timetable must be offered for Route Nos. 243 & N243 which will operate as follows:

DAY OF OPERATION	
Mondays to Fridays	Section 6.1
Saturdays & Good Friday	Section 6.2
Sundays	Section 6.3
Christmas Day	No service
Boxing Day	Section 6.4
Other Public Holidays	Sunday service
Nightly	Section 6.5
New Year's Eve night/New Year's Day morning*	Nightly
Christmas Eve night/Christmas Day morning	No service
Christmas Day night/Boxing Day morning	No service

* The New Year's Eve service level should be regarded as a minimum and any frequency increases and/or diversions will be discussed with the successful Tenderer on an annual basis.

5. VEHICLE TYPE

Please refer to Section 2.5 of Part A of the Guide for Tenderers.

Route Nos. 243 & N243 are currently approved for vehicles which are a maximum of 10.6 metres long and 2.55 metres wide. A formal route test will be required for vehicles which exceed these dimensions. This will be arranged with the successful Tenderer.

The service requirement set out in Section 6 assumes that dual door, double deck buses with a minimum capacity of 87 of which approximately 60 should be seated, will be used on this route. Luggage space should also be provided.

Tenderers must submit proposals based on new vehicles. These must be of a low floor design and be accessible to wheelchairs by means of a powered ramp.

Bids for both conventional diesel powered vehicles and diesel-electric hybrid vehicles should be submitted and separate prices for both types are required.

Bids based on a mix of hybrid and conventional vehicles would be welcomed, subject to a minimum of 10 hybrid powered vehicles being offered for this route (full hybrid operation should be offered for routes with a vehicle requirement of less than 10).

Tenderers should refer to the vehicle design (including accessibility) features contained in Schedule II to Annex B of the Framework Agreement and Section 2 Part B of the Master ITT (Version 2 issued June 2005).

Tenderers may also submit bids based on using existing vehicles. Tenderers are asked to specify what refurbishment would be carried out on existing buses and the expected timescale of those works. See Master ITT (Version 2 issued June 2005).

6. FREQUENCIES

The level of service (e.g. every 15 minutes) required by the Corporation is described in terms of the interval between departures. Whilst a completely regular service at the specified frequency should be possible at most times, occasionally a bus may be timetabled to depart up to five minutes earlier or later than the regular time.

Tenderers should note that when the specified frequency changes (e.g. between the peak and midday periods), the scheduled interval between buses should never be greater than that provided by the lower of the two frequencies **AT ANY POINT ON THE ROUTE**.

Tenderers should note that unless otherwise stated **all** journeys should operate between the terminal points defined in each direction.

6.1 Mondays to Fridays

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

0400 - 0445	Every 20 minutes
0446 - 0530	Every 15 minutes
0531 - 0600	Every 10 minutes
0601 - 0630	Every 7 minutes
0631 - 0830	Every 5-6 minutes (11 buses per hour)
0831 - 0900	Every 6 minutes
0901 - 1905	Every 6-7 minutes (9 buses per hour)
1906 - 2005	Every 10 minutes
2006 - 2355	Every 12 minutes

First departure from Wood Green Station, Lordship Lane no later than 0405.
Last departure from Wood Green Station, Lordship Lane no earlier than 2350.

Tenderers should ensure that buses are no more than 6 minutes apart at Old Street Station between 0710 and 0910 and no more than 7 minutes apart between 1500 and 1630.

2. Waterloo Station, Tenison Way to Wood Green Station, Lordship Lane

0500 - 0545	Every 20 minutes
0546 - 0615	Every 15 minutes
0616 - 0645	Every 10 minutes
0646 - 0715	Every 7 minutes
0716 - 0800	Every 5-6 minutes (11 buses per hour)
0801 - 0900	Every 5 minutes
0901 - 1000	Every 6 minutes
1001 - 2015	Every 6-7 minutes (9 buses per hour)
2016 - 2115	Every 10 minutes
2116 - 0055	Every 12 minutes

First departure from Waterloo Station, Tenison Way no later than 0505.
Last departure from Waterloo Station, Tenison Way no earlier than 0050.

Tenderers should ensure that buses are no more than 7 minutes apart at Stamford Hill Broadway between 0725 and 0755, no more than 6 minutes apart between 0756 and 0845, no more than 5 minutes apart between 0846 and 0945 and no more than 7 minutes apart between 1445 and 1630.

6.2 Saturdays & Good Friday

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

0400 - 0525	Every 20 minutes
0526 - 0555	Every 15 minutes
0556 - 0730	Every 12 minutes
0731 - 0800	Every 10 minutes
0801 - 1755	Every 8 minutes
1756 - 1855	Every 10 minutes
1856 - 2355	Every 12 minutes

First departure from Wood Green Station, Lordship Lane no later than 0405.
Last departure from Wood Green Station, Lordship Lane no earlier than 2350.

Tenderers should ensure that buses are no more than 8 minutes apart at Old Street Station between 0835 and 1100.

2. Waterloo Station, Tenison Way to Wood Green Station, Lordship Lane

0500 - 0605	Every 20 minutes
0606 - 0650	Every 15 minutes
0651 - 0820	Every 12 minutes
0821 - 0850	Every 10 minutes
0851 - 1850	Every 8 minutes
1851 - 2020	Every 10 minutes
2021 - 0055	Every 12 minutes

First departure from Waterloo, Tenison Way no later than 0505.
Last departure from Waterloo, Tenison Way no earlier than 0050.

Tenderers should ensure that buses are no more than 8 minutes apart at Stamford Hill Broadway between 0930 and 1100.

6.3 Sundays

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

0400 - 0505	Every 30 minutes
0506 - 0625	Every 20 minutes
0626 - 0725	Every 15 minutes
0726 - 0845	Every 12 minutes
0846 - 1735	Every 10 minutes
1736 - 2355	Every 12 minutes

First departure from Wood Green Station, Lordship Lane no later than 0405.
Last departure from Wood Green Station, Lordship Lane no earlier than 2350.

Tenderers should ensure that buses are no more than 10 minutes apart at Old Street Station between 1020 and 1130.

2. Waterloo Station, Tenison Way to Wood Green Station, Lordship Lane

0500 - 0635	Every 30 minutes
0636 - 0735	Every 20 minutes
0736 - 0835	Every 15 minutes
0836 - 0930	Every 12 minutes
0931 - 1950	Every 10 minutes
1951 - 0055	Every 12 minutes

First departure from Waterloo Station, Tenison Way no later than 0505.
Last departure from Waterloo Station, Tenison Way no earlier than 0050.

Tenderers should ensure that buses are no more than 10 minutes apart at Stamford Hill Broadway between 1005 and 1135.

6.4 Boxing Day

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

0650 - 0725	Every 15 minutes
0726 - 0845	Every 12 minutes
0846 - 1735	Every 10 minutes
1736 - 2355	Every 12 minutes

First departure from Wood Green Station, Lordship Lane no later than 0655.
Last departure from Wood Green Station, Lordship Lane no earlier than 2350.

Tenderers should ensure that buses are no more than 10 minutes apart at Old Street Station between 1020 and 1130.

2. Waterloo Station, Tenison Way to Wood Green Station, Lordship Lane

0710 - 0735	Every 20 minutes
0736 - 0835	Every 15 minutes
0836 - 0930	Every 12 minutes
0931 - 1950	Every 10 minutes
1951 - 0055	Every 12 minutes

First departure from Waterloo Station, Tenison Way no later than 0715.
Last departure from Waterloo Station, Tenison Way no earlier than 0050.

Tenderers should ensure that buses are no more than 10 minutes apart at Stamford Hill Broadway between 1005 and 1135.

6.5 Nightly

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

2400 - 0340 Every 30 minutes

First departure from Wood Green Station, Lordship Lane no later than 0005.
Last departure from Wood Green Station, Lordship Lane no earlier than 0335.

2. Waterloo Station, Tenison Way to Wood Green Station, Lordship Lane

0100 - 0440 Every 30 minutes

First departure from Waterloo Station, Tenison Way no later than 0105.
Last departure from Waterloo Station, Tenison Way no earlier than 0435.

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

7. MINIMUM PERFORMANCE STANDARDS

Please refer to Section 2.7 of Part A of the Guide for Tenderers.

Tenderers should note that the objective of the Operator of Route Nos. 243 & N243 shall be to operate all scheduled mileage and adhere **fully** to the published timetable. The Operator must use its best endeavours to achieve this.

The **minimum** standards of acceptable performance for Route No. 243 shall be:

Average Excess Wait Time:	No more than 1.30 minutes
Minimum Operated Mileage:	No less than 98.00%

The **minimum** standards of acceptable performance for Route No. N243 shall be:

Departing on Time	No less than 85.00%
Minimum Operated Mileage	No less than 99.00%

or as notified by the Corporation from time to time. The Operator will be required to achieve or better the standards.

QSI Thresholds

The QSI threshold is the standard of performance to be achieved by the operator in order to qualify for an automatic contract extension (in accordance with Schedule IX of the Framework Agreement).

Average Excess Wait Time Threshold = 1.15 minutes

Summary of proposed QSI coverage: Route Nos. 243 & N243

Note: While London Buses undertakes to carry out QSI surveys at the times and locations specified below, it may prove impossible to rearrange a survey cancelled or nullified at short notice.

Survey locations

Towards Waterloo, Mepham Street

Wood Green
Tottenham
Stoke Newington
Shoreditch \$

Towards Wood Green Station, Lordship Lane

Waterloo
Shoreditch \$
Dalston Junction
Tottenham

Total scheduled manual QSI surveys per quarter = 128.

\$ Observed in both directions simultaneously. Counted as two surveys.

8. RUNNING TIMES

Extracts from the public timetable with sample running times for Route Nos. 243 & N243 are attached at Appendix A. This gives an indication of the time required to travel the route. Attention is drawn to the variations in running times at different times of the day. Please refer to Section 2.8 of Part A of the Guide for Tenderers for further information.

Tenderers should carefully check the existing running times to ensure that they are appropriate in present traffic conditions. Tenderers should particularly check the existing running times for Mondays to Fridays PM interpeak and PM peak on Route No. 243.

When reviewing existing, and devising new, running times Tenderers should refer to:

- the minimum performance standards for Route Nos. 243 & N243 in Section 7 above;
- the historical performance data provided in Section 1 Part B of the introduction to this ITT;
- the paragraph in Section 12 referring to the proposed extension of the Cashless Boarding zone throughout the whole of the London area.

In order to meet reliability targets, Tenderers may wish to consider the inclusion of a boarding time allowance at a central London point as appropriate on all or some nights.

Tenderers may also wish to consider the inclusion of a boarding time allowance at Waterloo on Route No. 243, particularly during the Monday to Fridays AM peak period.

Tenderers may consider if school summer holiday schedules, incorporating running time reductions, are desirable for this route. In this event, schedules and costs must be submitted separately.

9. LAYOVERS

Under normal circumstances, layover time on stands and at bus stations should be restricted to that required to provide a reliable service. Longer layovers for any other purpose may only be taken with the permission of the Corporation.

10. TIMING CONSTRAINTS

Route No. 243 should interwork with Route No. N243 to form a seamless 24 hour service between Wood Green Station, Lordship Lane and Waterloo, Mepham Street.

Route No. N243 should interwork with Route No. N149 between Seven Sisters Station and Shoreditch Church during all nights of the week.

Route No. N243 should interwork with Route No. N55 between Shoreditch Church and Holborn Station during all nights of the week.

Tenderers submitting bids should bear this requirement in mind when compiling schedules. This requirement will be negotiated with the successful Tenderer for this route to ensure that optimal interworking/separation is delivered within its schedules.

11. CONTROL STRATEGY

Route Nos. 243 & N243 can suffer from the effects of traffic congestion, making some form of route control essential in order to achieve or better the minimum performance standards for this route.

Tenderers should submit proposals on the control strategy they intend to adopt and the type of control they would intend to use by completing the form provided in Section 3: Part 7 of this ITT. The cost of this control should be included within the main Tender price.

Tenderers should also indicate how they intend to facilitate driver changeovers and meal reliefs for this route.

Further information is provided in Section 2.11 of Part A of the Guide for Tenderers.

12. OPERATIONAL CONSIDERATIONS

Tenderers should note the following operating considerations affecting Route Nos. 243 & N243:

- Route Nos. 243 & N243 suffers from major disruption in the Tottenham area during home matches of Tottenham Hotspur football club.
- Heavy loadings at Waterloo Station can cause delays.
- The market at Dalston Junction can cause delays.
- Route Nos. 243 & N243 can suffer from unpredictable traffic delays in the City, Shoreditch, and Dalston areas particularly but not exclusively during peak periods on Mondays to Fridays.
- Leaning mature trees in Kingsway are a problem to buses using the bus lane especially towards Wood Green Station. Most of them have tree protection orders (TPO).

Tenderers should also note the following factors/events which may have an impact on Route Nos. 243 & N243 in the foreseeable future:

- The ongoing Thames Water main replacement works programme in central London will continue to affect these and other bus routes.
- The East London Line Extension may affect demand on Route Nos. 243 & N243. Therefore, adjustments may be required during the lifetime of the forthcoming contract. By June 2010, the northern extension of the East London line to Dalston is expected to be complete, with new step free stations at Dalston, Haggerston, Hoxton and Shoreditch. By February 2011, the extension of the East London line from Dalston Junction to Highbury & Islington is expected to be complete.
- East London Line construction works at Dalston Lane may cause delays to the service. A proposal exists for a bus station at Dalston Junction which will be built over the East London Line Extension Station.
- The construction of the new East London line station in Shoreditch High Street may cause delays to the service.
- It is anticipated that Cashless Boarding will be extended throughout London at some stage during the lifetime of this contract. **This is expected to lead to significant savings in running and recovery times to bus routes, and, therefore, potential resource (cycle time and PVR) savings are expected. Tenderers are required to identify and submit the level of savings per vehicle that could be achieved by reducing peak vehicle requirement, and/or how reliability targets could be revised when the Scheme is introduced.**

The above factors have been included to assist Tenderers and represents the information currently available to the Corporation. Tenderers should make their own enquiries about events which may impact upon the route and should form their own views about their likely effect upon it.

13. STOPPING ARRANGEMENTS

Buses operating on Route Nos. 243 & N243 must serve all stops on the line of route designated for the route.

14. TIMING POINTS & MILEAGES

Timing Points

The required timing points (and codes) are shown in Caesar.

Mileages for Route Nos. 243 & N243

Wood Green Station, Lordship Lane to Waterloo, Mepham Street	10.2 miles
Waterloo Station, Tenison Way to Wood Green Station, Lordship Lane	9.7 miles

Tenderers should note that:

- these measurements are believed to be accurate to within 0.5 miles, but no warranty or representation as to accuracy is given;
- out of service stand workings have not been measured and are not included within the above measurements;
- if alternative or additional measurements are used by the Tenderer, these must be stated in the tender submission;
- point to point measurements pertaining to recognised curtailment points or alternative terminals will be agreed with the successful Tenderer once the contract has been awarded.

15. VEHICLE LIVERY

All vehicles to be used on Route Nos. 243 & N243 from the commencement of the new Route Agreement must be in a livery that is exclusively Corporation red. The paint should be matched accurately to the colour as defined by the following manufacturer's specifications:

ICI London Bus Red P498 FPF 3

Other manufacturers should also be able to produce this specification from the ICI colour chart.

This requirement does not include the lower panels which may be in a different colour but which shall not exceed 50cm in height, or the rooftop which should be painted white so as to reduce temperatures inside the vehicle during the summer months.

The positioning and size of Operators' logos are to be agreed between the Operator and the Corporation and, where possible, these should be above the front doors on the nearside of the vehicles and above the drivers' offside cab windows.

All livery proposals must be submitted to the Contracts Tendering Manager for approval.

16. STANDS AND BLINDS

Tenderers should note that under normal circumstances, the specific restrictions relating to each stand will apply to the whole stand at all times. Any variation to such standing arrangements must be agreed by the Corporation. In addition, Tenderers should note the following general requirements:

- 1) Drivers MUST switch off engines during layover periods at bus stations or on stands.
- 2) No meal reliefs may be taken on any stand (on or off line of route) without the permission of the Corporation.
- 3) No crew ferry vehicles may enter any stand (on or off line of route) without the permission of the Corporation.
- 4) Destination blind displays to be used are shown under each stand description. Tenderers may suggest, within their bids, alternative blind displays.
- 5) The intermediate (also known as via) blind display to be used on the nearside of the vehicle is shown in the box below:

243 via Dalston

For further information, please refer to Annex C of the Framework Agreement: General Conditions relating to the use of London Buses' Bus Stations and Stands.

APPENDIX A: SAMPLE RUNNING TIMES FOR ROUTE No. 243
(based on current schedule)

MONDAYS TO FRIDAYS

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

	Typical early morning	Longest morning peak	Typical interpeak	Longest afternoon peak	Typical late evening
Wood Green <i>Lordship Lane</i>	0428	0734	1203	1710	2307
<i>Lordship Lane Great Cambridge Road</i>	0432	0740	1210	1717	2311
<i>Tottenham Swan</i>	0438	0751	1221	1728	2317
<i>Stamford Hill Broadway</i>	0443	0801	1229	1736	2322
<i>Stoke Newington Rectory Road/Brooke Road</i>	0447	0807	1235	1742	2326
<i>Dalston Junction</i>	0452	0816	1244	1751	2332
<i>Shoreditch Church</i>	0458	0825	1253	1800	2341
<i>Old Street Station</i>	0501	0830	1258	1805	2346
<i>Holborn Station</i>	0509	0847	1313	1821	2355
<i>Aldwych Lancaster Place</i>	0512	0851	1317	1825	2359
Waterloo <i>Mepham Street</i>	0515	0855	1320	1829	0003
	47 minutes	81 minutes	77 minutes	79 minutes	56 minutes

2. Waterloo Station, Tenison Way to Wood Green Station Lordship Lane

	Typical early morning	Longest morning peak	Typical interpeak	Longest afternoon peak	Typical late evening
Waterloo Station <i>Tenison Way</i>	0505	0730	1200	1702	2303
<i>Aldwych West Arm</i>	0508	0735	1204	1708	2307
<i>Holborn Station</i>	0510	0737	1206	1710	2309
<i>Old Street Station</i>	0517	0749	1218	1725	2317
<i>Shoreditch Church</i>	0519	0752	1223	1730	2322
<i>Dalston Junction</i>	0526	0800	1233	1740	2332
<i>Stoke Newington Police Station</i>	0530	0805	1241	1748	2337
<i>Stamford Hill Broadway</i>	0534	0811	1250	1757	2342
<i>Tottenham Swan</i>	0539	0817	1257	1805	2347
<i>Lordship Lane Great Cambridge Road</i>	0546	0824	1307	1816	2354
Wood Green Station <i>Lordship Lane</i>	0550	0833	1313	1823	2358
	45 minutes	63 minutes	73 minutes	81 minutes	55 minutes

SATURDAYS

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

	Typical early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Wood Green <i>Lordship Lane</i>	0408	1037	1501	2307
<i>Lordship Lane Great Cambridge Road</i>	0412	1043	1507	2311
<i>Tottenham Swan</i>	0418	1053	1517	2317
<i>Stamford Hill Broadway</i>	0423	1100	1524	2322
<i>Stoke Newington Rectory Road/Brooke Road</i>	0427	1107	1531	2326
<i>Dalston Junction</i>	0432	1115	1539	2332
<i>Shoreditch Church</i>	0438	1124	1548	2344
<i>Old Street Station</i>	0441	1128	1552	2351
<i>Holborn Station</i>	0449	1140	1604	2400
<i>Aldwych Lancaster Place</i>	0452	1144	1608	2404
Waterloo <i>Mepham Street</i>	0455	1148	1612	2407
	47 minutes	71 minutes	71 minutes	60 minutes

2. Waterloo Station, Tenison Way to Wood Green Station Lordship Lane

	Typical early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Waterloo Station <i>Tenison Way</i>	0505	1033	1505	2307
<i>Aldwych West Arm</i>	0508	1037	1509	2311
<i>Holborn Station</i>	0510	1039	1511	2313
<i>Old Street Station</i>	0517	1051	1523	2321
<i>Shoreditch Church</i>	0519	1054	1526	2327
<i>Dalston Junction</i>	0526	1103	1535	2339
<i>Stoke Newington Police Station</i>	0530	1110	1542	2344
<i>Stamford Hill Broadway</i>	0535	1118	1550	2349
<i>Tottenham Swan</i>	0540	1126	1558	2354
<i>Lordship Lane Great Cambridge Road</i>	0547	1136	1608	2401
Wood Green Station <i>Lordship Lane</i>	0552	1142	1614	2405
	47 minutes	69 minutes	69 minutes	58 minutes

SUNDAYS

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

	Typical early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Wood Green <i>Lordship Lane</i>	0418	1031	1508	2256
<i>Lordship Lane Great Cambridge Road</i>	0422	1037	1514	2301
<i>Tottenham Swan</i>	0428	1047	1524	2307
<i>Stamford Hill Broadway</i>	0433	1054	1531	2312
<i>Stoke Newington Rectory Road/Brooke Road</i>	0437	1101	1538	2316
<i>Dalston Junction</i>	0442	1109	1546	2322
<i>Shoreditch Church</i>	0448	1118	1556	2330
<i>Old Street Station</i>	0451	1122	1602	2334
<i>Holborn Station</i>	0459	1132	1612	2343
<i>Aldwych Lancaster Place</i>	0502	1136	1616	2347
Waterloo <i>Mepham Street</i>	0505	1140	1620	2351
	47 minutes	69 minutes	72 minutes	55 minutes

2. Waterloo Station, Tenison Way to Wood Green Station Lordship Lane

	Typical early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Waterloo Station <i>Tenison Way</i>	0515	1031	1501	2315
<i>Aldwych West Arm</i>	0518	1035	1505	2319
<i>Holborn Station</i>	0520	1037	1507	2321
<i>Old Street Station</i>	0527	1048	1518	2329
<i>Shoreditch Church</i>	0529	1051	1523	2334
<i>Dalston Junction</i>	0536	1100	1533	2342
<i>Stoke Newington Police Station</i>	0540	1107	1540	2347
<i>Stamford Hill Broadway</i>	0544	1115	1548	2352
<i>Tottenham Swan</i>	0549	1123	1556	2357
<i>Lordship Lane Great Cambridge Road</i>	0556	1133	1606	2404
Wood Green Station <i>Lordship Lane</i>	0600	1139	1612	2408
	45 minutes	68 minutes	71 minutes	53 minutes

APPENDIX A: SAMPLE RUNNING TIMES FOR ROUTE No. N243
(based on current schedule)

SUNDAY NIGHTS/MONDAY MORNINGS

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

	Typical late night	Typical early morning
Wood Green Station <i>Lordship Lane</i>	0118	0318
<i>Lordship Lane Great Cambridge Road</i>	0122	0322
<i>Tottenham Swan</i>	0128	0328
<i>Stamford Hill Station</i>	0133	0333
<i>Stoke Newington Rectory Road/ Brooke Road</i>	0137	0337
<i>Dalston Junction</i>	0142	0342
<i>Shoreditch Church</i>	0150	0350
<i>Old Street Station</i>	0154	0354
<i>Holborn Station</i>	0202	0402
<i>Aldwych Lancaster Place</i>	0205	0405
Waterloo <i>Mepham Street</i>	0208	0408
	50	50
	minutes	minutes

2. Waterloo ,Tenison Way to Wood Green Station, Lordship Lane

	Typical late night	Typical early morning
Waterloo <i>Tenison Way</i>	0116	0316
<i>Aldwych West Arm</i>	0119	0319
<i>Holborn Station</i>	0121	0321
<i>Old Street Station</i>	0128	0328
<i>Shoreditch Church</i>	0132	0332
<i>Dalston Junction</i>	0140	0340
<i>Stoke Newington Police Station</i>	0144	0344
<i>Stamford Hill Broadway</i>	0148	0348
<i>Tottenham Swan</i>	0153	0353
<i>Lordship Lane Great Cambridge Road</i>	0200	0400
Wood Green Station <i>Lordship Lane</i>	0204	0404
	48	48
	minutes	minutes

MONDAY NIGHTS/TUESDAY MORNINGS TO THURSDAY NIGHTS/FRIDAY MORNINGS.

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

	Typical late night	Typical early morning
Wood Green Station <i>Lordship Lane</i>	0116	0316
<i>Lordship Lane Great Cambridge Road</i>	0120	0320
<i>Tottenham Swan</i>	0126	0326
<i>Stamford Hill Station</i>	0131	0331
<i>Stoke Newington Rectory Road/ Brooke Road</i>	0135	0335
<i>Dalston Junction</i>	0140	0340
<i>Shoreditch Church</i>	0149	0349
<i>Old Street Station</i>	0154	0354
<i>Holborn Station</i>	0202	0402
<i>Aldwych Lancaster Place</i>	0205	0405
Waterloo <i>Mepham Street</i>	0208	0408
	52 minutes	52 minutes

2. Waterloo ,Tenison Way to Wood Green Station, Lordship Lane

	Typical late night	Typical early morning
Waterloo <i>Tenison Way</i>	0116	0316
<i>Aldwych West Arm</i>	0119	0319
<i>Holborn Station</i>	0121	0321
<i>Old Street Station</i>	0128	0328
<i>Shoreditch Church</i>	0133	0333
<i>Dalston Junction</i>	0142	0342
<i>Stoke Newington Police Station</i>	0146	0346
<i>Stamford Hill Broadway</i>	0150	0350
<i>Tottenham Swan</i>	0155	0355
<i>Lordship Lane Great Cambridge Road</i>	0202	0402
Wood Green Station <i>Lordship Lane</i>	0206	0406
	50 minutes	50 minutes

FRIDAY NIGHTS/SATURDAY MORNINGS TO SATURDAY NIGHTS/SUNDAY MORNINGS

1. Wood Green Station, Lordship Lane to Waterloo, Mepham Street

	Typical late night	Typical early morning
Wood Green Station Lordship Lane	0113	0314
Lordship Lane Great Cambridge Road	0117	0318
Tottenham Swan	0123	0324
Stamford Hill Station	0128	0329
Stoke Newington Rectory Road/ Brooke Road	0132	0333
Dalston Junction	0138	0338
Shoreditch Church	0150	0350
Old Street Station	0158	0356
Holborn Station	0207	0404
Aldwych Lancaster Place	0210	0407
Waterloo Mepham Street	0213	0410
	60 minutes	56 minutes

2. Waterloo, Tenison Way to Wood Green Station, Lordship Lane

	Typical late night	Typical early morning
Waterloo Tenison Way	0119	0319
Aldwych West Arm	0123	0322
Holborn Station	0125	0324
Old Street Station	0133	0331
Shoreditch Church	0141	0337
Dalston Junction	0153	0349
Stoke Newington Police Station	0158	0353
Stamford Hill Broadway	0203	0357
Tottenham Swan	0208	0402
Lordship Lane Great Cambridge Road	0215	0409
Wood Green Station Lordship Lane	0219	0413
	60 minutes	54 minutes

The above tables have been included to assist Tenderers. They represent the information currently available to the Corporation. Tenderers should form their own views about what is appropriate in terms of running times. (See Section 8.)

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 243: Wood Green Station - Waterloo Station (24 hour service)

Date of Structural Change: 21 August 2010.

Date of Service Change: 21 August 2010.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Waterloo Station: Lordship Lane, Bruce Grove, Tottenham High Road, Stamford Hill, Northwold Road, Rectory Road, Manse Road, Evering Road, Stoke Newington Road, Kingsland High Street, Kingsland Road, Old Street, Clerkenwell Road, Theobald's Road, Drake Street, Procter Street, High Holborn, Kingsway, Aldwych, Strand, Lancaster Place, Waterloo Bridge, Waterloo Road, Tenison Way, York Road, Mepham Street.

Towards Wood Green Station: Tenison Way Bus Station, Tenison Way, Waterloo Road, Waterloo Bridge, Lancaster Place, Aldwych, Kingsway, Southampton Row, Theobald's Road, Clerkenwell Road, Old Street, Kingsland Road, Kingsland High Street, Stoke Newington Road, Stoke Newington High Street, Stamford Hill, Tottenham High Road, Bruce Grove, Lordship Lane.

STANDING AND TURNING POINTS

WOOD GREEN, REDVERS ROAD

Public stand in four sections for 8 buses in Redvers Road:

1 - Offside on east side commencing 7 metres south of Lordship Lane and extending 49 metres south.

2 - Offside on east side commencing level with south side of Buller Road and extending 20 metres south.

3 - On west side commencing 30 metres south of Buller Road and extending 13 metres south.

4 - On west side commencing 52 metres south of Buller Road and extending 12 metres south.

Buses proceed from Lordship Lane via Wood Green High Road, Gladstone Avenue, Moselle Avenue and Redvers Road to stand, departing via Redvers Road to Lordship Lane. Set down in Lordship Lane, at Stop F and pick up in Lordship Lane, at Stop E.

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 243 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.
DISPLAY:	Wood Green.
OTHER INFORMATION:	Council toilet facilities available between 0900 - 1730 during the week.

LORDSHIP LANE, BOREHAM ROAD (from WATERLOO STATION)

Buses proceed from Lordship Lane via Westbury Avenue and Boreham Road departing to Lordship Lane. Set down in Lordship Lane, at Stop LL at Stop LL and pick up in Lordship Lane, at Stop ND.

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
DISPLAY:	Lordship Lane, Downhills Way.

TOTTENHAM, TOWN HALL APPROACH ROAD

Public stand for 2 buses on east side of Town Hall Approach Road commencing 26 metres north of lamp standard No. TA7A and extending 24 metres north.

From Waterloo Station.

Buses proceed from Tottenham High Road via Philip Lane and Town Hall Approach Road to stand, departing via Town Hall Approach Road to Tottenham High Road. Set down in Tottenham High Road, at Stop FA and pick up in Tottenham High Road, at Stop G.

From Wood Green Station.

Buses proceed from Tottenham High Road via Tottenham Green South Side, Tottenham Green East, Tottenham High Road, Philip Lane and Town Hall Approach Road to stand, departing via Town Hall Approach Road to Tottenham High Road. Set down in Tottenham High Road, at Stop N and pick up in Tottenham High Road, at Stop FA.

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.
DISPLAY:	Tottenham, Town Hall.

STAMFORD HILL, ROOKWOOD ROAD, EAST SIDE

Public stand for 3 buses in two sections (16.5 and 24.5 metres) on east side of Rookwood Road outside Stamford Hill Bus Garage commencing level with lamp standard No. 3 and extending overall 77.5 metres north.

From Waterloo Station.

Buses proceed from Stamford Hill via Egerton Road and Rookwood Road to stand, departing via Rookwood Road and Clapton Common to Stamford Hill. Set down in Stamford Hill, at Stop SD and pick up in Stamford Hill, at Stop SL.

From Wood Green Station.

Buses proceed from Stamford Hill via Egerton Road and Rookwood Road to stand, departing via Rookwood Road and Clapton Common to Stamford Hill. Set down in Stamford Hill, at Stop SK and pick up in Stamford Hill, at Stop SE.

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.
DISPLAY:	Stamford Hill.

STOKE NEWINGTON COMMON, SOUTH SIDE (from WATERLOO STATION)

Public stand in Stoke Newington Common in 2 parts.

1 - On south side, commencing behind the 33m bus stop cage and extending 53m east.

2 - Overflow stand on north side (offside), commencing at lamp standard No 4 and extending 45 metres east.

Buses proceed from Stoke Newington High Street via Northwold Road and Stoke Newington Common to stand, departing via Stoke Newington Common to Rectory Road. Set down in Stoke Newington High Street, at Stop X and pick up in Rectory Road, at Stop L.

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.
DISPLAY:	Stoke Newington.

STOKE NEWINGTON, EVERING ROAD (from Wood Green Station)

Public stand in Evering Road, commencing 7 metres east of lamp standard No 6 opposite flats 17-23 and extending 50 metres east.

Buses proceed from Evering Road direct to stand, departing via Evering Road to Stoke Newington High Street. Set down in Evering Road, at Stop M and pick up in Stoke Newington High Street, at Stop R.

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.
DISPLAY:	Stoke Newington.

DALSTON, HERTFORD ROAD

Public stand for two buses in Hertford Road, commencing 10 metres south of a point opposite the south flank wall of Nos 87/95 and extending 25 metres north.

From Waterloo Station.

Buses proceed from Kingsland Road via Enfield Road and Hertford Road to stand, departing via Hertford Road and Downham Road to Kingsland Road. Set down in Kingsland Road, at Stop KE and pick up in Kingsland Road, at Stop KJ.

From Wood Green Station.

Buses proceed from Kingsland Road via Enfield Road and Hertford Road to stand, departing via Hertford Road and Downham Road to Kingsland Road. Set down in Kingsland Road, at Stop KH and pick up in Kingsland Road, at Stop KF.

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.
DISPLAY:	Dalston, Downham Road.

DALSTON, DE BEAUVOIR CRESCENT (from Wood Green Station)

Public stand for four buses on nearside of De Beauvoir Crescent, 25 metres west of Hertford Road, extending 45m west.

Buses proceed from Kingsland Road via Downham Road, Hertford Road and De Beauvoir Crescent to stand, departing via De Beauvoir Crescent, De Beauvoir Road and Downham Road to Kingsland Road. Set down in Kingsland Road, at Stop KH and pick up in Kingsland Road, at Stop KF.

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.
DISPLAY:	Dalston Junction.

SHOREDITCH STATION

From Waterloo Station.

Buses proceed from Old Street via Shoreditch High Street, Great Eastern Street and Curtain Road departing to Old Street. Set down in Old Street, at Stop X and pick up in Old Street, at Stop YA.

From Wood Green Station.

Buses proceed from Kingsland Road via Shoreditch High Street, Great Eastern Street and Curtain Road departing to Old Street. Set down in Kingsland Road, at Stop T and pick up in Old Street, at Stop X.

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

OLD STREET STATION, EAST ROAD

Public stand for two buses on east side of East Road, commencing at bus stop 36838 and extending 19 metres north.

From Waterloo Station.

Buses proceed from Old Street via Old Street Roundabout, City Road, Provost Street, Vestry Street and East Road to stand, departing via East Road, City Road and Old Street Roundabout to Old Street. Set down in Old Street, at Stop F and pick up in Old Street, at Stop G.

From Wood Green Station.

Buses proceed from Old Street via Old Street Roundabout, City Road, Provost Street, Vestry Street and East Road to stand, departing via East Road, City Road and Old Street Roundabout to Old Street. Set down in Old Street, at Stop L and pick up in Old Street, at Stop K.

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.
DISPLAY: Old Street Station.

CLERKENWELL GREEN [NORTH SIDE] (from Wood Green Station)

Public stand for one bus on north side of Clerkenwell Green, commencing at the north east flank wall of No 32 and extending 12 metres south west.

Buses proceed from Clerkenwell Road via Farringdon Lane and Clerkenwell Green to stand, departing via Clerkenwell Green to Clerkenwell Road. Set down in Clerkenwell Road, at stop K and pick up in Clerkenwell Road, at stop J.

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.
DISPLAY: Clerkenwell Green.

CLERKENWELL GREEN [SOUTH SIDE] (from WATERLOO STATION)

Public stand for one bus on south side of Clerkenwell Green commencing outside the Clerkenwell Conference Centre and extending 12 metres north east.

Buses proceed from Clerkenwell Road via Farringdon Lane and Clerkenwell Green to stand, departing via Clerkenwell Green to Clerkenwell Road. Set down in Clerkenwell Road, at stop E and pick up in Clerkenwell Road, at bus stop D.

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.

HOLBORN STATION (from Wood Green Station)

Buses proceed from Theobald's Road via Drake Street, Procter Street, High Holborn, Southampton Row and Vernon Place departing to Theobald's Road. Set down in Theobald's Road, at Stop F and pick up in Theobald's Road, at Stop C.

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

ALDWYCH (from Wood Green Station)

Buses proceed from Aldwych via Strand departing to Aldwych. Set down in Aldwych, at Stop K and pick up in Aldwych, at Stop E.

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

WATERLOO, MEPHAM STREET

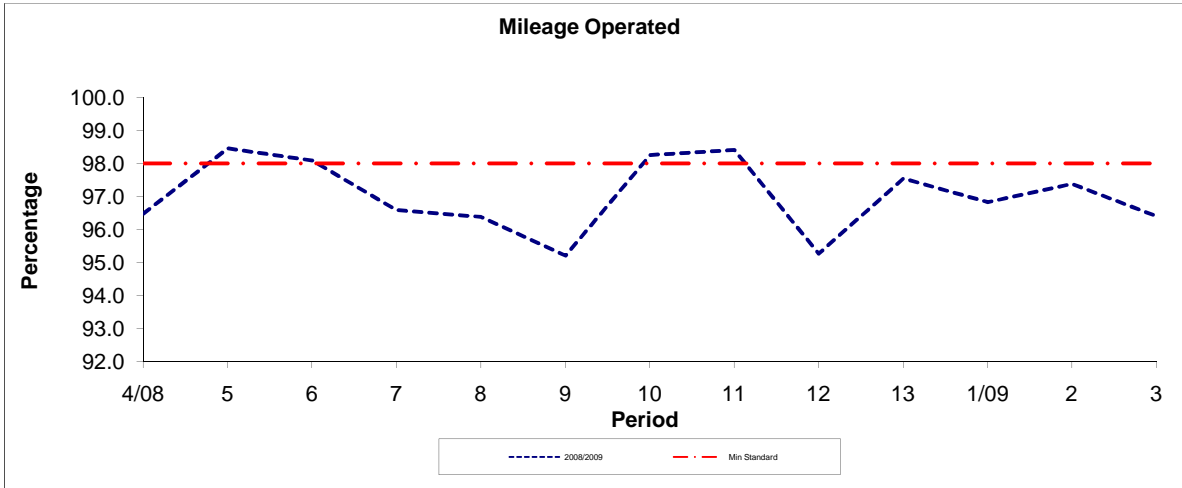
Public stand for 4 buses (or 2 articulated buses) on north side of Mepham Street commencing 15 metres west of junction with Mepham Street tunnel section and extending 44 metres west.

Buses proceed from Mepham Street direct to stand, departing via Mepham Street to Tenison Way Bus Station. Set down in Mepham Street, at Alighting Point and pick up in Tenison Way Bus Station, at Stop J.

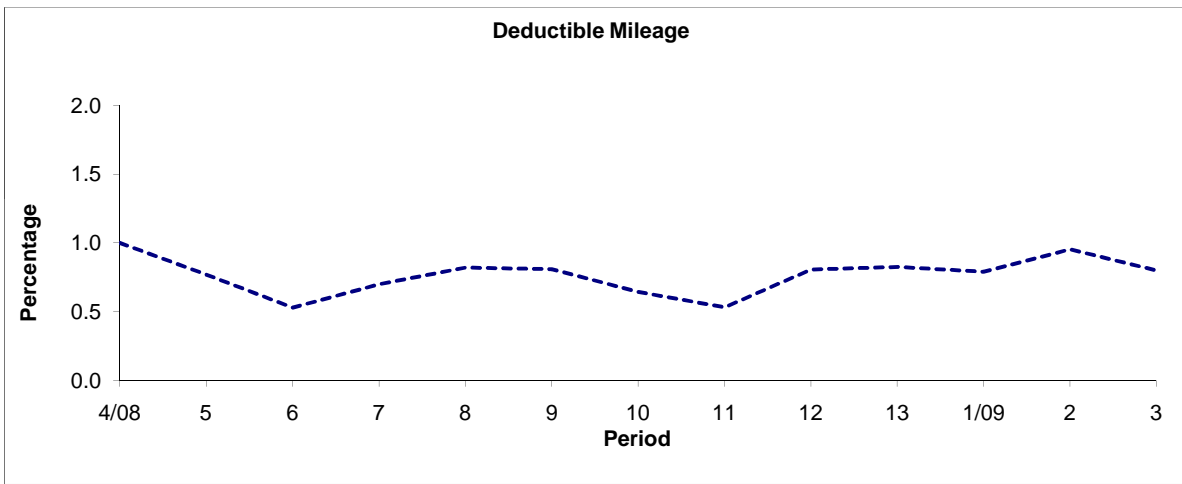
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 3 buses on Route 243 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
DISPLAY:	Waterloo.
OTHER INFORMATION:	LUL toilet facilities available between 0630-0100 Mon-Sat and between 0700-0100 Sun.

PART B - PERFORMANCE STATISTICS

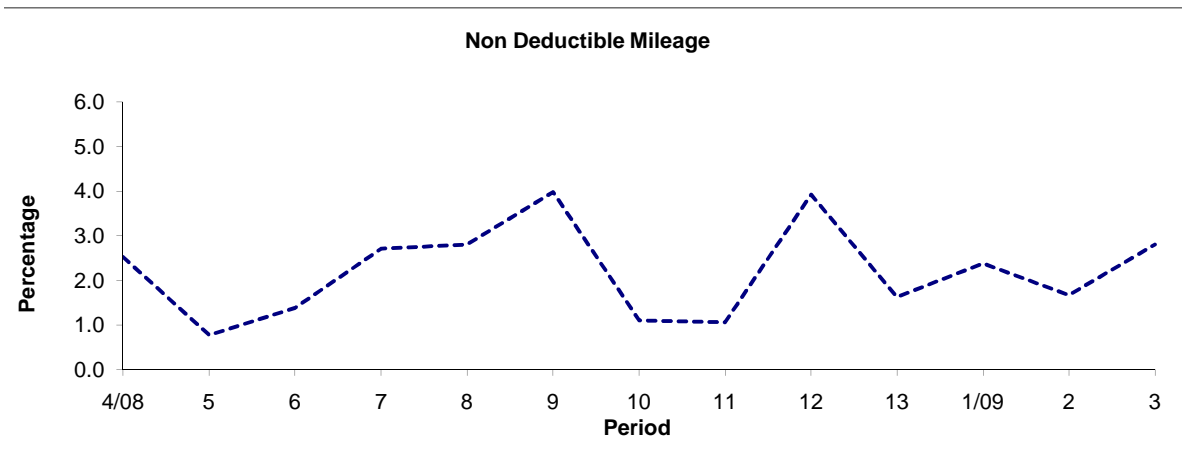
Route 243



Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	96.48	98.46	98.09	96.59	96.38	95.21	98.25	98.41	95.27	97.55	96.83	97.38	96.40
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	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	1.00	0.77	0.53	0.70	0.82	0.81	0.64	0.53	0.81	0.82	0.79	0.95	0.80

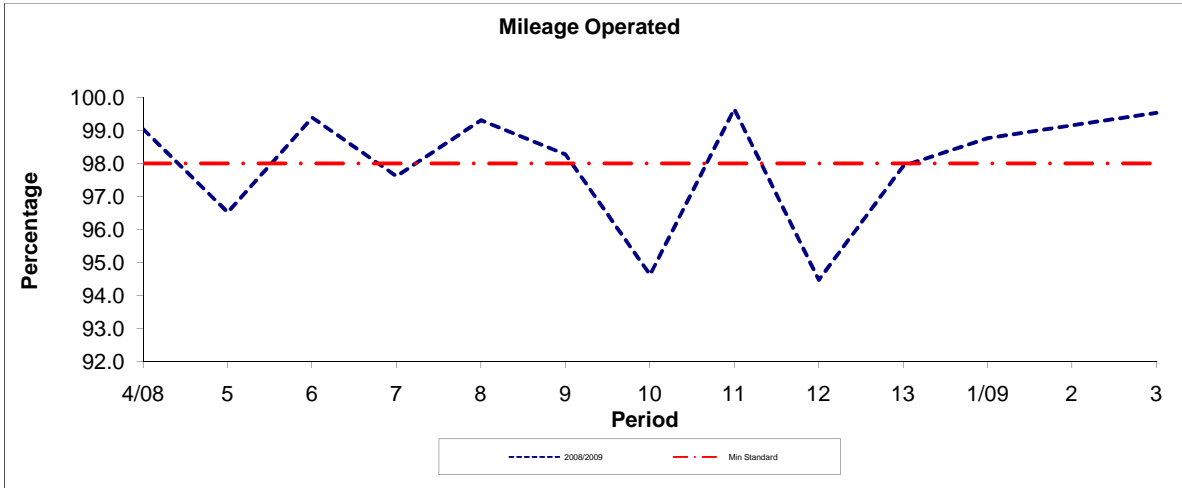


Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	2.52	0.77	1.38	2.71	2.80	3.98	1.10	1.06	3.92	1.62	2.38	1.67	2.80

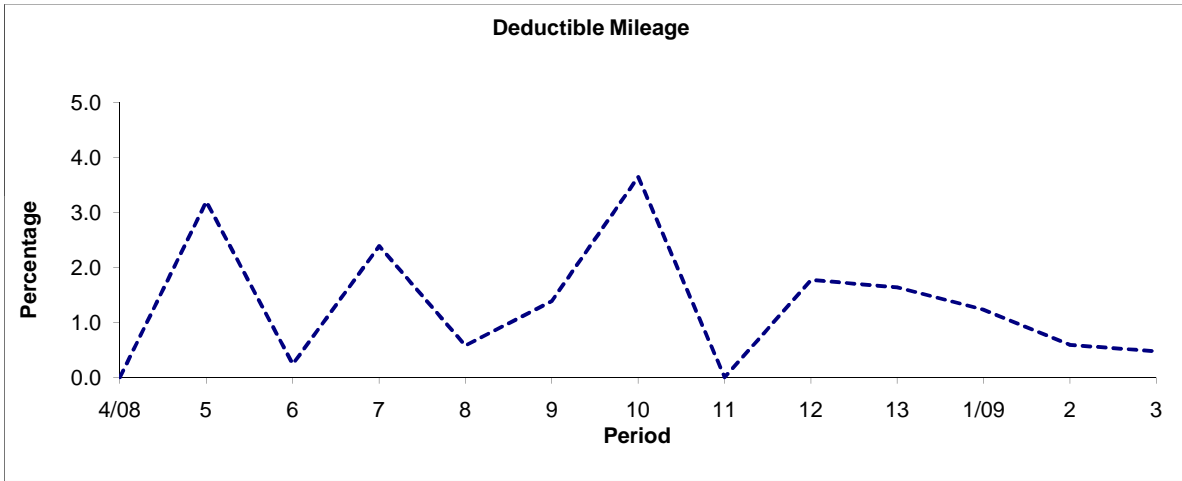
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

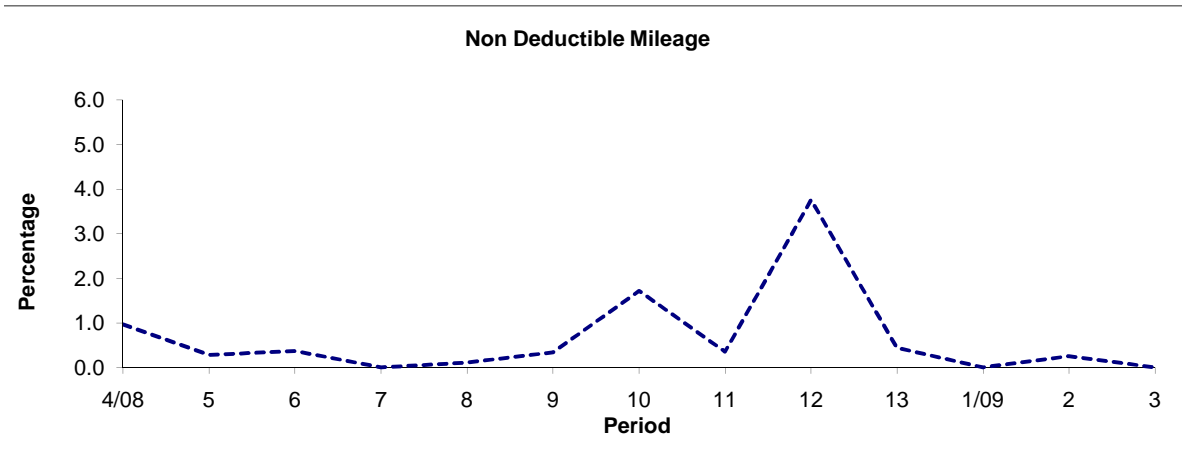
Route N243



Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	99.04	96.52	99.39	97.61	99.31	98.27	94.63	99.65	94.47	97.92	98.77	99.16	99.53
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	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	0.00	3.20	0.24	2.39	0.58	1.39	3.65	0.00	1.77	1.64	1.23	0.59	0.47

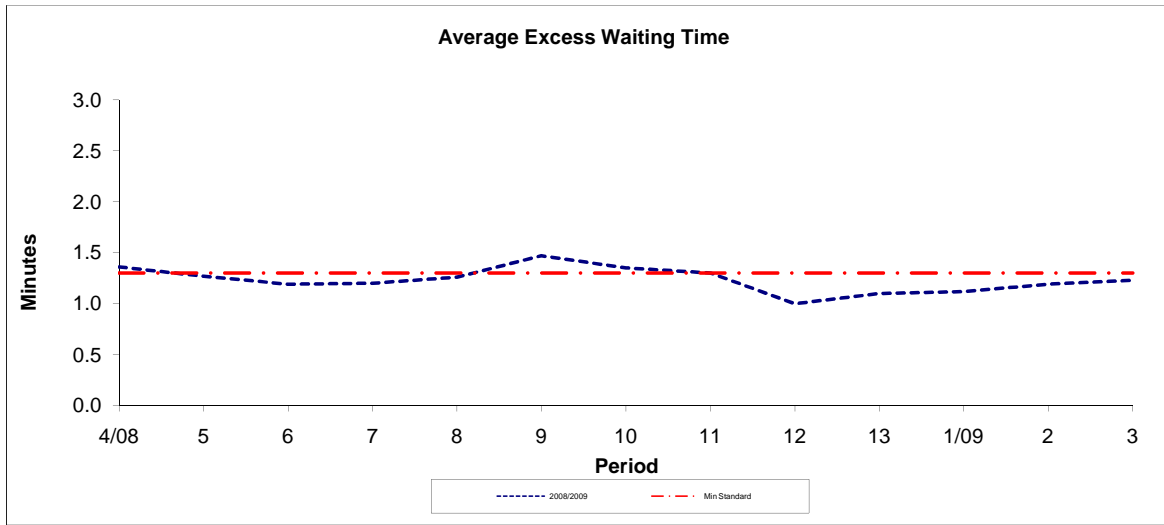


Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	0.96	0.28	0.37	0.00	0.11	0.34	1.72	0.35	3.76	0.44	0.00	0.25	0.00

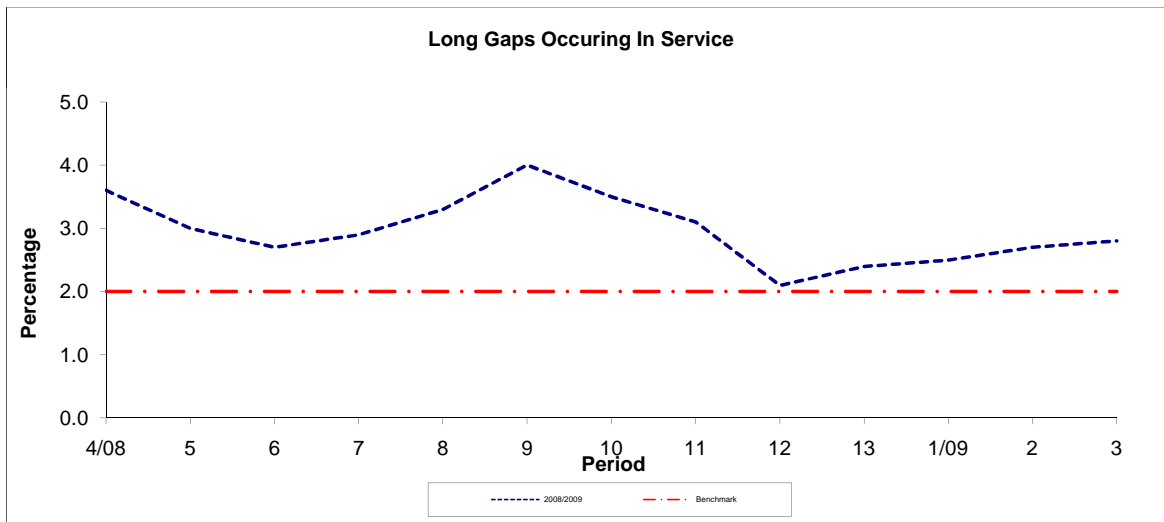
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route 243



Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	1.36	1.27	1.19	1.20	1.26	1.47	1.35	1.30	1.00	1.10	1.12	1.19	1.23
Min Standard	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30

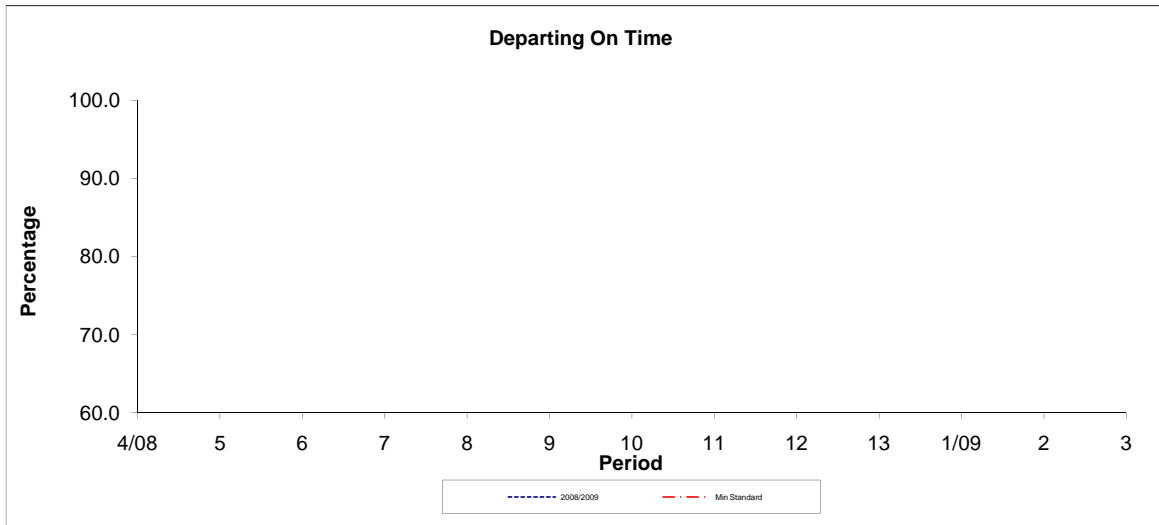


Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009	3.60	3.00	2.70	2.90	3.30	4.00	3.50	3.10	2.10	2.40	2.50	2.70	2.80
Benchmark	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00

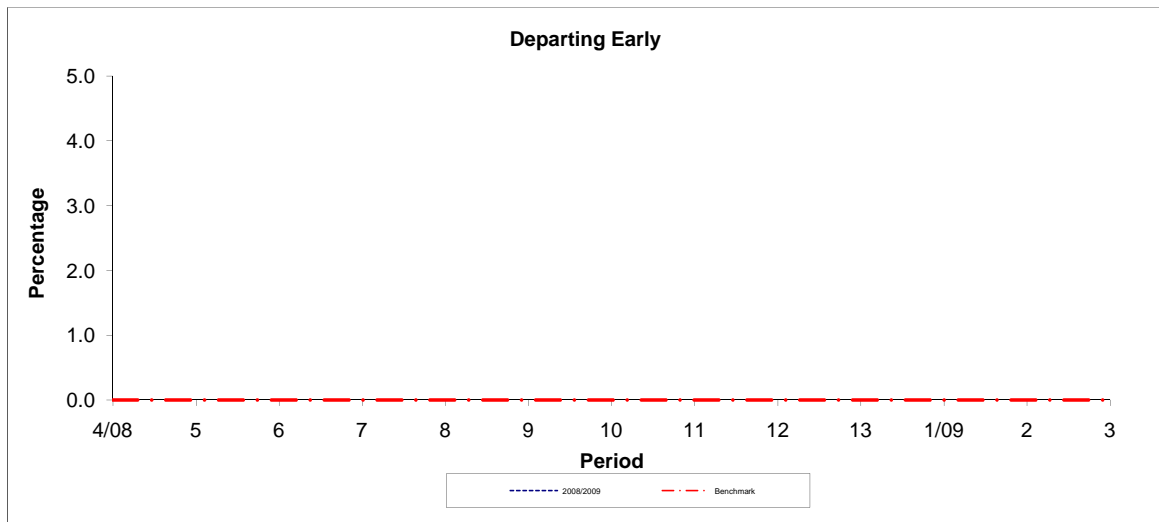
Note : Reliability is based on 12 weeks rolling data

PART B - PERFORMANCE STATISTICS

Route N243



Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009													
Min Standard	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Period	4/08	5	6	7	8	9	10	11	12	13	1/09	2	3
2008/2009													
Benchmark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Note : Reliability is based on 12 weeks rolling data
No data