

7. Service Specification

Route: 491

QC41103

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.

Terminus Points	Waltham Cross, Bus Station to North Middlesex Hospital
Contract Basis	Incentivised
Commencement Date	1 st June 2013
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	No
Sponsored Route	No
Minimum Performance Standard	Departing on Time - No less than 82.00%
Extension Threshold	Departing on Time Threshold – 86.00%
Advertising Rights	Operator
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is:
No later than 12 Noon on 14th May 2012

Tenderers should refer to section 3 of Part A for the Service Specification Explanatory Notes and Appendix B of section 5 for the Example Service Specification of the ITT document.

SERVICE SPECIFICATION

- 1) SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

2) NOTES

Proposed Changes:

At this time, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route No. 491.

- Route No. 491 is restructured to operate between via Solar Way between Innova Way and Mollison Avenue. It will no longer double-run via Innova Way. **Please see Section 4 for a full list of streets traversed and Standing Restrictions.**

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:

- 60 capacity, dual door, single deck buses of a minimum of 10.8 metres long buses will be specified.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Waltham Cross, Bus Station to North Middlesex Hospital		North Middlesex Hospital to Waltham Cross, Bus Station			
First departure no later than 0610.		First departure no later than 0625.			
0605 - 0645	Every 20 minutes	0620 - 0705	Every 20 minutes		
0646 - 1845	Every 15 minutes	0706 - 1930	Every 15 minutes		
1846 - 2345	Every 20 minutes	1931 - 2400	Every 20 minutes		
Last departure no earlier than 2340.		Last departure no earlier than 2355.			
Pinchpoints					
Edmonton Green Station	0715 - 0915	15 minutes	Brimsdown Station	0730 - 0900	15 minutes
	1455 - 1625	15 minutes		1500 - 1630	15 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Waltham Cross, Bus Station to North Middlesex Hospital		North Middlesex Hospital to Waltham Cross, Bus Station			
First departure no later than 0610.		First departure no later than 0625.			
0605 - 0800	Every 30 minutes	0620 - 0755	Every 30 minutes		
0801 - 0900	Every 20 minutes	0756 - 0855	Every 20 minutes		
0901 - 1745	Every 15 minutes	0856 - 1825	Every 15 minutes		
1746 - 1845	Every 20 minutes	1826 - 1925	Every 20 minutes		
1846 - 2345	Every 30 minutes	1926 - 2400	Every 30 minutes		
Last departure no earlier than 2340.		Last departure no earlier than 2355.			
Pinchpoints					
Edmonton Green Station	0940 - 1200	15 minutes	Brimsdown Station	0920 - 1200	15 minutes

3.3) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Waltham Cross, Bus Station to North Middlesex Hospital		North Middlesex Hospital to Waltham Cross, Bus Station			
First departure no later than 0710.		First departure no later than 0725.			
0705 - 2345	Every 30 minutes	0720 - 2400	Every 30 minutes		
Last departure no earlier than 2340.		Last departure no earlier than 2355.			
Pinchpoints					
Edmonton Green Station	0940 - 1210	30 minutes	Brimsdown Station	0920 - 1150	30 minutes

3.4) BOXING DAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Waltham Cross, Bus Station to North Middlesex Hospital		North Middlesex Hospital to Waltham Cross, Bus Station			
First departure no later than 0810.		First departure no later than 0825.			
0805 - 2345	Every 30 minutes	0820 - 2400	Every 30 minutes		
Last departure no earlier than 2340.		Last departure no earlier than 2355.			
Pinchpoints					
Edmonton Green Station	0940 - 1210	30 minutes	Brimmsdown Station	0920 - 1150	30 minutes

4) OPERATIONAL CONSIDERATIONS

- 4.1) When compiling schedules Tenderers are asked to consider passengers making connections to other services at the following locations: Brimmsdown Station, Ponders End Station and Silver Street Station.
- 4.2) Route No. 491 suffers from unpredictable traffic delays in the Enfield, Edmonton Green and Ponders End areas.
- 4.3) Football at Tottenham Hotspur F.C. can also cause traffic congestion in the Edmonton 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 491: Waltham Cross - North Middlesex Hospital

Date of Structural Change: 1 June 2013.

Date of Service Change: 1 June 2013.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards North Middlesex Hospital: Waltham Cross Bus Station, Eleanor Cross Road, Eleanor Cross Road Roundabout, Monarch's Way, Hertford Road, Mollison Avenue, Solar Way, Innova Way, Circumnavigate Roundabout At Junction With Power Drive, Innova Way, Mollison Avenue, Ordnance Road, Smeaton Road, Thorneycroft Drive, Metford Crescent, Brunswick Road, Metford Crescent, Thorneycroft Drive, Smeaton Road, Ordnance Road, Newbury Avenue, Bilton Way, Mollison Avenue, Lea Valley Road, Nags Head Road, Ponders End High Street, Hertford Road, Galliard Road, Bury Street, Hertford Road, The Green, The Broadway, Fore Street, Sterling Way, Sterling Way (North Circular Road), Bull Lane, North Middlesex Hospital Grounds.

Towards Waltham Cross: North Middlesex Hospital Grounds, Bull Lane, Private Road In North Middlesex Hospital Grounds, Sterling Way, Fore Street, The Broadway, The Green, Edmonton Green Bus Station, Hertford Road, Bury Street, Galliard Road, Hertford Road, Ponders End High Street, Nags Head Road, Lea Valley Road, Mollison Avenue, Bilton Way, Newbury Avenue, Ordnance Road, Smeaton Road, Thorneycroft Drive, Metford Crescent, Brunswick Road, Metford Crescent, Thorneycroft Drive, Smeaton Road, Ordnance Road, Mollison Avenue, Innova Way, Circumnavigate Roundabout At Junction With Power Drive, Innova Way, Solar Way, Mollison Avenue, Hertford Road, Monarch's Way, Eleanor Cross Road Roundabout, Eleanor Cross 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.

WALTHAM CROSS BUS STATION

Private stand for 9 buses (including non-London Buses services) standing abreast in marked bays in Waltham Cross Bus Station on south side of Eleanor Cross Road with first 2 bays (nearest Eleanor Cross Road) restricted to single-deck buses.

Buses proceed from Eleanor Cross Road via Waltham Cross Bus Station to stand, departing to Waltham Cross Bus Station. Set down in Eleanor Cross Road, at Alighting Point (BP2406 - Waltham Cross Bus Station, Last Stop on LOR: BP2406 - Waltham Cross Bus Station) and pick up in Waltham Cross Bus Station, at Stop B (BP2817 - Waltham Cross Bus Station, First Stop on LOR: BP2817 - Waltham Cross Bus Station).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route 491 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:	Waltham Cross.
OTHER INFORMATION:	Private staff toilets are available on site.

ENFIELD LOCK, ISLAND VILLAGE, BRUNSWICK ROAD

Private stand for 3 buses in turning area on west side of Brunswick Road commencing approximately 55 metres south of junction with Joslyn Close and extending 30 metres south.

From North Middlesex Hospital.

Buses proceed from Brunswick Road direct to stand, departing to Brunswick Road. Set down in Brunswick Road (BP2651 - Enfield Island Village, Last Stop on LOR: BP2651 - Enfield Island Village) and pick up in Brunswick Road (BP2651 - Enfield Island Village, First Stop on LOR: BP2651 - Enfield Island Village).

From Waltham Cross.

Buses proceed from Brunswick Road direct to stand, departing to Brunswick Road. Set down in Brunswick Road (BP2651 - Enfield Island Village, Last Stop on LOR: BP2651 - Enfield Island Village) and pick up in Brunswick Road (BP2651 - Enfield Island Village, First Stop on LOR: BP2651 - Enfield Island Village).

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:	Enfield Island Village.

INNOVA WAY BUSINESS PARK (from NORTH MIDDLESEX HOSPITAL)

Buses proceed from Innova Way departing to Innova Way. Set down in Innova Way (OC700 - Innova Business Park, Last Stop on LOR: OC700 - Innova Business Park) and pick up in Innova Way (OC699 - Innova Business Park, First Stop on LOR: OC699 - Innova Business Park).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**
BLIND DISPLAY: Innova Business Park.

PONDERS END, INDUSTRIAL ESTATE

Public stand for two buses on west side of Suez Road commencing 55 metres south of centre of works access road and extending 20 metres south.

From North Middlesex Hospital.

Buses proceed from Mollison Avenue via Suez Road to stand, departing via Suez Road to Mollison Avenue. Set down in Mollison Avenue, at Stop PD (BP3614 - Duck Lees Lane, Last Stop on LOR: BP3614 - Duck Lees Lane) and pick up in Mollison Avenue, at Stop R (BP3611 - Jeffreys Road, First Stop on LOR: BP3611 - Jeffreys Road).

From Waltham Cross.

Buses proceed from Mollison Avenue via Suez Road to stand, departing via Suez Road to Mollison Avenue. Set down in Mollison Avenue, at Stop R (BP3611 - Jeffreys Road, Last Stop on LOR: BP3611 - Jeffreys Road) and pick up in Mollison Avenue, at Stop L (BP3615 - Jeffreys Road, First Stop on LOR: BP3615 - Jeffreys 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: Brimsdown, Suez Road.

EDMONTON GREEN BUS STATION, SOUTH SIDE (from Waltham Cross)

Private stand for up to 7 buses in marked bays on south side of Edmonton Green Bus Station on south side of Hertford Road. Overflow stand for 2 buses in separate marked bays prior to and west of main stand area.

Buses proceed from The Green via Edmonton Green Bus Station to stand, departing to Edmonton Green Bus Station. Set down in The Green, at Stop G (BP4957 - Edmonton Green Bus Station, Last Stop on LOR: BP4957 - Edmonton Green Bus Station) and pick up in Edmonton Green Bus Station, at Stop B (BP4952 - Edmonton Green Bus Station, First Stop on LOR: BP4952 - Edmonton Green Bus 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: Edmonton Green.

NORTH MIDDLESEX HOSPITAL, BAY V

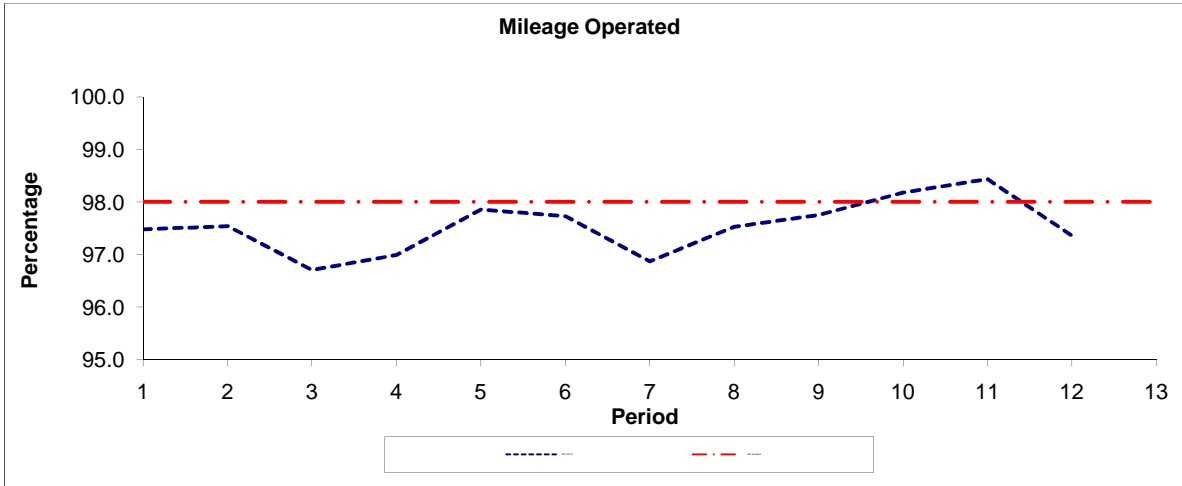
Private stand for one bus on route 491 in bay at Stop V on south side of private road in North Middlesex Hospital Grounds.

Buses proceed from North Middlesex Hospital Grounds direct to stand, departing to North Middlesex Hospital Grounds. Set down in North Middlesex Hospital Grounds, at Stop V (BP5147 - North Middlesex Hospital, Last Stop on LOR: BP5147 - North Middlesex Hospital) and pick up in North Middlesex Hospital Grounds, at Stop V (BP5147 - North Middlesex Hospital, First Stop on LOR: BP5147 - North Middlesex Hospital).

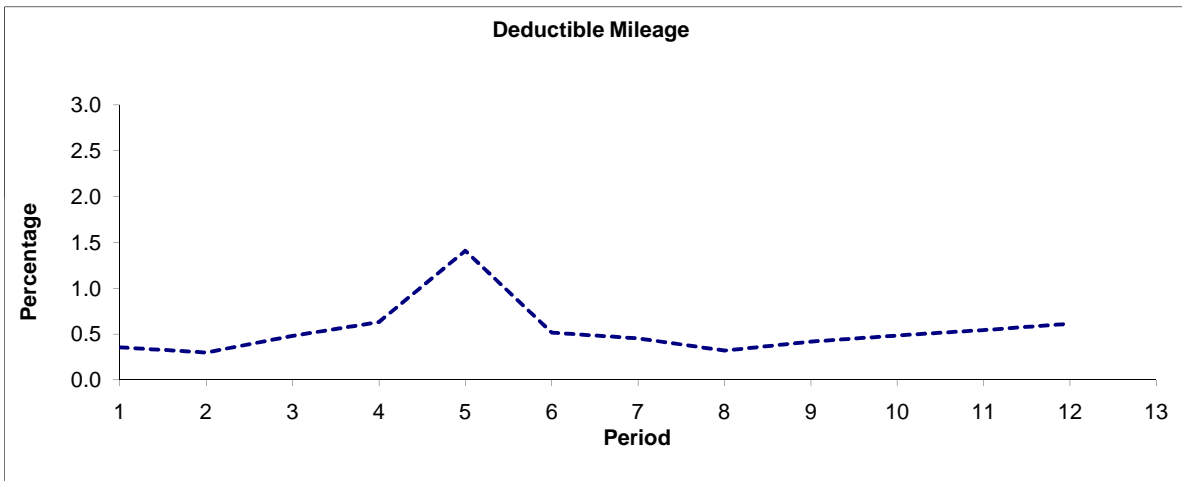
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 1 bus on Route 491 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	North Middlesex Hospital.
OTHER INFORMATION:	Public toilet facilities available: 0600-2100 (M-F) & 0900-2000 (Sat & Sun). After 1600, please use toilets in maternity ward.

PART B - PERFORMANCE STATISTICS

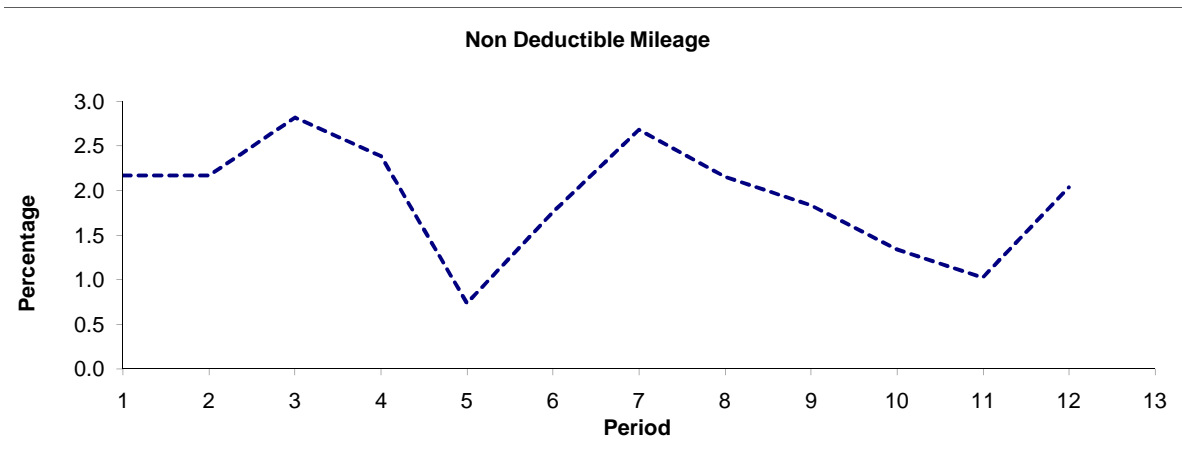
Route 491



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	97.5	97.5	96.7	97.0	97.9	97.7	96.9	97.5	97.7	98.2	98.4	97.4	
Min Standard	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	0.4	0.3	0.5	0.6	1.4	0.5	0.5	0.3	0.4	0.5	0.5	0.6	

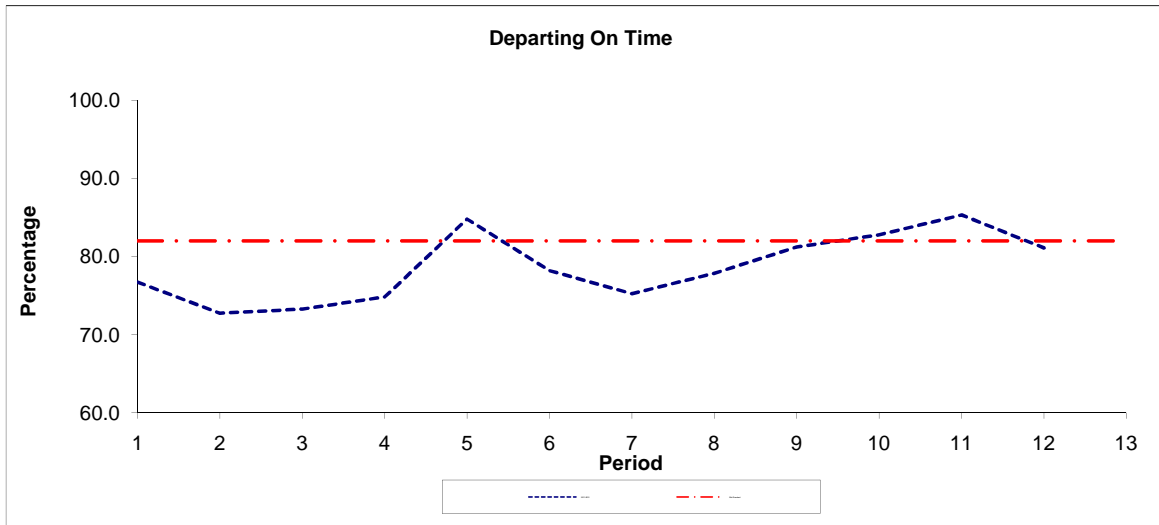


Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	2.2	2.2	2.8	2.4	0.7	1.8	2.7	2.2	1.8	1.3	1.0	2.0	

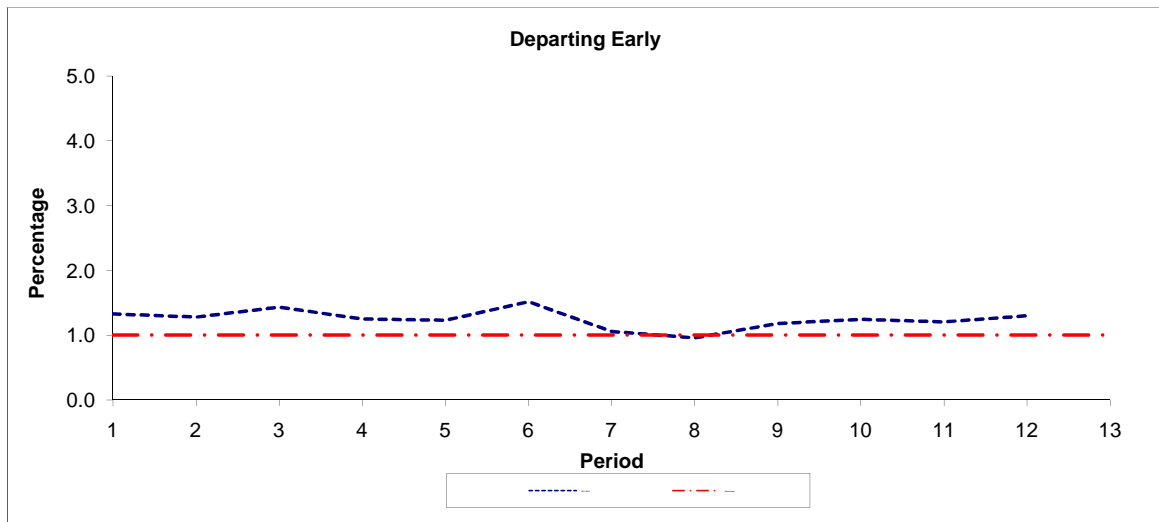
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route 491



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011-2012	76.7	72.7	73.3	74.8	84.8	78.2	75.2	77.8	81.2	82.8	85.3	81.1	
Min Standard	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011-2012	1.3	1.3	1.4	1.2	1.2	1.5	1.1	1.0	1.2	1.2	1.2	1.3	
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 491 - FULL iBUS RESULTS BY TIME OF DAY
QUARTERS 1 to 3 2011/12 (01/04/11 - 09/12/11)

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	3,781.	85.9	97.5	86.7	2.5	0.4	10.4
0700 - 1000	21,314.	97.0	93.9	80.6	6.3	0.9	12.3
1000 - 1300	21,091.	97.7	96.9	83.9	3.2	0.6	12.3
1300 - 1600	21,667.	95.5	93.3	69.9	7.3	1.1	21.7
1600 - 1900	21,507.	95.9	93.9	73.4	6.2	1.8	18.6
1900 - 2200	17,342.	99.2	97.0	79.0	3.1	0.5	17.4
2200 - 2400	10,466.	101.1	98.3	84.9	1.9	2.7	10.5
Summary	117,168.	97.0	95.3	77.3	5.3	1.1	16.3

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	510.	94.7	96.1	86.8	4.1	0.0	9.1
0700 - 1000	3,073.	99.3	98.4	93.0	1.6	0.6	4.9
1000 - 1300	4,501.	98.4	98.4	89.9	1.7	1.5	6.9
1300 - 1600	4,369.	98.8	97.5	89.5	2.5	1.8	6.2
1600 - 1900	4,230.	98.7	98.5	91.5	1.6	2.8	4.2
1900 - 2200	2,333.	96.1	90.7	56.5	9.4	0.5	33.6
2200 - 2400	1,444.	102.1	93.6	68.7	7.1	2.2	21.9
Summary	20,460.	98.6	96.9	85.5	3.1	1.6	9.8

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	32.	96.9	100.0	90.6	0.0	0.0	9.4
0700 - 1000	2,368.	97.5	97.9	90.9	2.1	1.2	5.7
1000 - 1300	2,721.	95.7	98.2	74.1	1.9	0.5	23.5
1300 - 1600	2,652.	99.9	95.4	58.3	4.9	0.5	36.3
1600 - 1900	2,681.	99.6	97.8	81.4	2.3	1.0	15.3
1900 - 2200	2,522.	97.6	90.2	51.4	10.0	0.4	38.3
2200 - 2400	1,684.	99.5	95.0	79.9	5.3	5.1	9.7
Summary	14,660.	98.2	95.8	70.8	4.1	1.0	24.1

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	4,323.	87.0	97.3	86.8	2.7	0.3	10.2
0700 - 1000	26,755.	97.3	94.8	82.1	5.6	0.9	11.3
1000 - 1300	28,313.	97.6	97.2	83.7	2.8	0.8	12.7
1300 - 1600	28,688.	96.4	94.1	71.5	6.3	1.2	21.0
1600 - 1900	28,418.	96.6	95.0	76.1	5.3	1.8	16.7
1900 - 2200	22,197.	98.7	95.6	73.0	4.7	0.5	21.8
2200 - 2400	13,594.	101.0	97.4	82.2	3.0	3.0	11.8
Summary	152,288.	97.3	95.6	77.7	4.9	1.2	16.2

Transport for London - QSI Points and Mileage

Route 491
 Service change 19615
 Date 3 September 2011

Reason for Issue

Version Detail

Locations shaded in blue denote QSI points under Full iBus

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
WALXBS	BP2817	Waltham Cross Bus Station		
	12243	Arlington Crescent	840	0.52
INNPBP	OC699	NEW SECTION OF ROUTEING - MILEAGE		
	BP2655	CALCULATED BY NETWORK DEVELOPMENT		
	BP2656	Gunner Drive	212	0.15
	BP4521	Canal Side Walk	277	0.17
ENLKIV	BP2651	Enfield Island Village	329	0.20
	BP2652	Canal Side Walk	313	0.19
	BP2653	Gunner Drive	242	0.15
	BP2654	Causeway Bridge / River Lee	194	0.12
	20302	Ordanace Road / Mollison Avenue	156	0.10
ENLKNA	OC701	Preston Gardens	681	0.42
	BP3608	Mollison Avenue	635	0.39
	BP3609	Millmarsh Lane	560	0.35
BRIMSN	BP3610	Green Street / Brimsdown Station	353	0.22
	BP3611	Jeffreys Road	352	0.22
	BP3612	Duck Lees Lane	545	0.34
	BP3613	Lea Valley Road	227	0.14
	33174	Ponders End Station	341	0.21
	20243	Scotland Green Road	354	0.22
	20242	Ponders End High Street	480	0.30
PONDSH	12280	Southbury Road	194	0.12
	12282	Ponders End Police Station	301	0.19
	12284	Orchard Road	349	0.22
	BP1579	Nightingale Road	115	0.07
GALLSC	H0781	Mansfield Road	848	0.53
	H0780	Jubilee Park	397	0.25
	H0784	St Edmund's Road	383	0.24
	12298	Bounces Road	791	0.49
	BP3445	Monmouth Road	210	0.13
EDMGBSG	BP4957	Edmonton Green Bus Station	290	0.18
	12308	Edmonton Police Station	392	0.24
	12312	Shrubbery Road	174	0.11
	12314	Brettenham Road	319	0.20
	28562	Angel Corner	275	0.17
UPEDAC	1698	Angel Corner / Silver Street Station	236	0.15
	BP5657	Gloucester Road	292	0.18
NMIDHP	BP5147	North Middlesex Hospital	697	0.43
TOTAL ROUTE MILEAGE - OUT DIRECTION			(tbc)	8.32
			metres	miles

The mileage in bold italic is a planning estimate for the new section of routeing and not an ibus calculation.

Re-routing North Middlesex

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
NMIDHP	BP5147	North Middlesex Hospital		
UPEDAC	1697	Angel Corner / Silver Street Station	960	0.60
	12313	Angel Corner	203	0.13
	12311	Shrubbery Road	548	0.34
	12307	Edmonton Green Police Station	205	0.13
	BP4234	Edmonton Green	210	0.13
EDMGBSB	BP4952	Edmonton Green Bus Station	264	0.16
	34148	Monmouth Road	171	0.11
	12297	Bounces Road	196	0.12
	H0783	St Edmunds Road	977	0.61
GALLSC	H0782	Mansfield Close	696	0.43
	9359	Nightingale Road	867	0.54
	12281	Orchard Road	264	0.16
	18911	Ponders End Police Station	327	0.20
PONDSH	12276	Southbury Road	247	0.15
	BP2617	Royal British Legion	415	0.26
	20244	Alexandra Road	163	0.10
	33173	Mollison Avenue / Ponders End	495	0.31
	BP3614	Duck Lees Lane	332	0.21
	BP3615	Jeffreys Road	758	0.47
BRIMSN	BP3616	Green Street / Brimsdown Station	370	0.23
	BP3617	Millmarsh Lane	231	0.14
	BP3618	Bilton Way / Mollison Avenue	541	0.34
ENLKNA	OC702	Preston Gardens	587	0.36
	20303	Mollison Avenue	495	0.31
	BP2655	Causeway Bridge / River Lee	367	0.23
	BP2656	Gunner Drive	212	0.13
	BP4521	Canal Side Walk	277	0.17
ENLKIV	BP2651	Enfield Island Village	329	0.20
	BP2652	Canal Side Walk	313	0.19
	BP2653	Gunner Drive	242	0.15
	BP2654	Causeway Bridge / River Lee	194	0.12
INNPBP	OC700	NEW SECTION OF ROUTEING - MILEAGE		
	12244	CALCULATED BY NETWORK DEVELOPMENT		
WALXBS	BP2406	Waltham Cross Bus Station	867	0.15
TOTAL ROUTE MILEAGE - BACK DIRECTION			(tbc)	7.89
			metres	miles

The mileage in bold italic is a planning estimate for the new section of routeing and not an ibus calculation.