7. Service Specification

Route: W8 Contract Reference: QC57406

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	W8
Terminus Points	Chase Farm Hospital and Picketts Lock Centre
Contract Basis	Incentivised
Commencement Date	22 nd July 2017
Vehicle Type	87 capacity, dual door, double deck vehicles
Current Maximum Approved	9.9 metres long and 2.55 metres wide
Dimensions	
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 0.90
	minutes
Extension Threshold	Average Excess Wait Time Threshold - 0.85
	minutes
Minimum Operated Mileage	No less than 98.00%
Standard	

The Date of Tender for this ITT is: No later than 12 Noon on Monday 19th September 2016

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

SERVICE SPECIFICATION

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

2) NOTES

Proposed Changes:

At this time, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route No. W8.

 With immediate effect, the Mondays to Fridays AM and PM peak flow journeys are specified to operate on Mondays to Fridays schooldays only.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. W8.

Operators should provide the following prices:

- 1. Annual diesel price based on minimum 5 year contract.
- 2. Annual diesel-electric hybrid price based on minimum 5 year contract.

Tenderers are encouraged to offer alternative vehicle options in accordance with Part 9 of their tender, including but not limited to:

- 1. New two door, single staircase vehicles inspired by the New Routemaster in respect of both their external and internal design, to the appropriate specification agreed between TfL and the manufacturers.
- 2. Vehicles that offer genuine increased capacity on two axles and are certified as such.
- 3. Modifications to reduce emissions and fuel consumption (including energy storage, engine stop/start, extended zero-emission range and/or energy efficient components)
- 4. Existing vehicles.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHOOLDAYS SCHEDULE REQUIREMENTS & PINCHPOINTS

Chase Farm Hos	pital to Picketts	s Lock	Picketts Lock Centre to Chase Farm					
Centre			Hospital					
First departure no	o later than 050	00.	First departure	no later than 0	515.			
0455 - 0600	Every 15 minu	utes	0510 - 0615	Every 15 minu	utes			
0601 - 0625	Every 12 minu	utes	0616 - 0640	Every 12 minutes				
0626 - 0655	Every 10 minu	utes	0641 - 0700	Every 10 minu	ıtes			
0656 - 1515	Every 8 minu	utes	0701 - 0725	Every 8 minu	ıtes			
1516 - 1545	Every 6 minu	utes	0726 - 0755	Every 5 minutes				
1546 - 1840	Every 8 minu	utes	0756 - 1835	Every 8 minutes				
1841 - 1910	Every 10 minu	utes	1836 - 1915	Every 10 minutes				
1911 - 0015	Every 12 minu	utes	1916 - 0045	Every 12 minu	ıtes			
Last departure no	o earlier than 0	010.	Last departure	no earlier than	0040.			
Pinchpoints								
Great	0720 - 0900	8 minutes	Enfield Town,	0735 - 0800	8 minutes			
Cambridge	1500 - 1540	8 minutes	Silver Street	0801 - 0830	5 minutes			
Road,	1541 - 1610	6 minutes	0831 - 0910 8 min					
Church Street	1611 - 1635	8 minutes		1500 - 1640	8 minutes			

3.2) MONDAY TO FRIDAY NON SCHOOLDAYS SCHEDULE REQUIREMENTS & PINCHPOINTS

Chase Farm Hos	pital to Picketts	s Lock	Picketts Lock Centre to Chase Farm						
Centre			Hospital						
First departure n	o later than 050	00.	First departure no later than 0515.						
0455 - 0600	Every 15 minu	utes	0510 - 0615	Every 15 minutes					
0601 - 0625	Every 12 minu	utes	0616 - 0640	Every 12 minutes					
0626 - 0655	Every 10 minu	utes	0641 - 0700	Every 10 minu	utes				
0656 - 1840	Every 8 minu	ıtes	0701 - 1835	Every 8 minu	utes				
1841 - 1910	Every 10 minu	utes	1836 - 1915	Every 10 minutes					
1911 - 0015	Every 12 minu	utes	1916 - 0045 Every 12 minutes						
Last departure no	o earlier than 0	010.	Last departure	no earlier than	0040.				
Pinchpoints									
Great	0720 - 0900	8 minutes	Enfield Town,	0735 - 0910	8 minutes				
Cambridge	1500 - 1635	8 minutes	Silver Street	1500 - 1640	8 minutes				
Road,									
Church Street									

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - Continued

3.3) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Chase Farm Hos	pital to Picketts	s Lock	Picketts Lock Centre to Chase Farm					
Centre			Hospital					
First departure no	o later than 050	00.	First departure no later than 0515.					
0455 - 0700	Every 15 minu	utes	0510 - 0715	Every 15 minutes				
0701 - 0825	Every 12 minu	utes	0716 - 0850	Every 12 minutes				
0826 - 0900	Every 10 minu	utes	0851 - 0920	Every 10 minu	utes			
0901 - 1850	Every 8 minu	utes	0921 - 1845	Every 8 minu	ıtes			
1851 - 1910	Every 10 minu	utes	1846 - 1915	Every 10 minutes				
1911 - 0015	Every 12 minu	utes	1916 - 0045	916 - 0045 Every 12 minutes				
Last departure no	o earlier than 0	010.	Last departure no earlier than 0040.					
Pinchpoints								
Great	0920 - 1105	8 minutes	Enfield Town,	0940 - 1100	8 minutes			
Cambridge			Silver Street					
Road,								
Church Street								

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

Chase Farm Hos	pital to Picketts	s Lock	Picketts Lock Centre to Chase Farm						
Centre			Hospital						
First departure no	o later than 054	1 5.	First departure no later than 0600.						
0540 - 0945	Every 15 minu	ıtes	0555 - 1000	Every 15 minutes					
0946 - 0015	Every 12 minu	ıtes	1001 - 0045	Every 12 minu	ıtes				
Last departure no	o earlier than 0	010.	Last departure no earlier than 0040.						
Pinchpoints									
Great	1005 - 1130	12 minutes	Enfield Town,	1025 - 1125	12 minutes				
Cambridge			Silver Street						
Road,									
Church Street									

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. W8 can suffer from unpredictable traffic delays in the Enfield Town and Edmonton Green areas.
- 4.2) The bridge on Church Street at Edmonton Green Station has a height restriction of 4.42 metres.
- 4.3) Chase Farm Hospital is being re-developed and completion is expected in June 2019. 500 new homes are expected to be built next to Chase Farm Hospital by 2017 as well as a primary school which is expected to open in 2019/2020. As a result, demand on Route No. W8 is expected to increase.
- 4.4) Meridian Water is located between Edmonton Green town centre and Lee Valley. Up to 5000 new homes and 3000 new jobs will be created. The Masterplan also provides for all the required supporting social and community infrastructure including a primary school, an all through school, a University Technical College (UTC), a new local centre offering new health and library facilities, community rooms, a police presence and local shops. As a result, demand on Route No. W8 is expected to increase.
- 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 W8: Chase Farm Hospital - Picketts Lock Centre

Date of Structural Change: 22 July 2017.

Date of Service Change: 22 July 2017.

Reason for Issue: New Tender.

STREETS TRAVERSED

<u>Towards Picketts Lock Centre:</u> Private Road In Chase Farm Hospital Grounds, The Ridgeway, Lavender Hill, Lancaster Road, Baker Street, Silver Street, Southbury Road, Genotin Road, London Road, Park Avenue, Village Road, Church Street, The Green, Edmonton Green Bus Station, Hertford Road, Bounces Road, Montagu Road, Pickett's Lock Lane, Meridian Way, Lee Valley Leisure Complex Access Road.

<u>Towards Chase Farm Hospital:</u> Lee Valley Leisure Complex Access Road, Meridian Way, Pickett's Lock Lane, Montagu Road, Bounces Road, Hertford Road, Edmonton Green Bus Station, The Green, Church Street, Village Road, Park Avenue, London Road, Silver Street, Baker Street, Lancaster Road, Lavender Hill, Hunters Way.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

CHASE FARM HOSPITAL

Private stand for three buses on west side of link road inside hospital grounds opposite to the entrance of the Acute Hearing Unit. Stand commences at bus stop 70337 and extends 30 metres south.

Buses proceed from Hunters Way via Private Road In Chase Farm Hospital Grounds to stand, departing to Private Road In Chase Farm Hospital Grounds. Set down in Hunters Way, at Stop C (70336 - Harefield Close, Last Stop on LOR: 70336 - Harefield Close) and pick up in Private Road In Chase Farm Hospital Grounds, at Stop A (70337 - Chase Farm Hospital, First Stop on LOR: 70337 - Chase Farm Hospital).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route W8 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: Chase Farm Hospital.

OTHER INFORMATION: Toilet Facilities available 24 hours a day within hospital.

ENFIELD, LITTLE PARK GARDENS

Private stand for up to 6 buses in Bus Parking Area on south side of Little Park Gardens.

From Chase Farm Hospital.

Buses proceed from Genotin Road via Cecil Road, Little Park Gardens and Bus Parking Area to stand, departing via Bus Parking Area, Little Park Gardens, Church Street and The Town to Silver Street. Set down in Genotin Road, at Stop R (10927 - Enfield Town / Genotin Road, Last Stop on LOR: 10927 - Enfield Town / Genotin Road) and pick up in Silver Street, at Stop G (18877 - Enfield Civic Centre, First Stop on LOR: 18877 - Enfield Civic Centre).

From Picketts Lock Centre.

Buses proceed from London Road via Cecil Road, Little Park Gardens and Bus Parking Area to stand, departing via Bus Parking Area, Little Park Gardens, Church Street, The Town and Southbury Road to Genotin Road. Set down in London Road, at Stop Y (10925 - Cecil Road / St Annes School, Last Stop on LOR: 10925 - Cecil Road / St Annes School) and pick up in Genotin Road, at Stop R (10927 - Enfield Town / Genotin Road, First Stop on LOR: 10927 - Enfield Town / Genotin 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: Enfield.

EDMONTON GREEN BUS STATION, SOUTH SIDE (from Chase Farm Hospital)

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 Edmonton Green Bus Station direct to stand, departing to Edmonton Green Bus Station. Set down in Edmonton Green Bus Station, at Stop A (BP4951 - Edmonton Green Bus Station, Last Stop on LOR: 33979 - Edmonton Green Station #) and pick up in Edmonton Green Bus Station, at Stop D (BP4954 - 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.

PICKETTS LOCK CENTRE

Private stand for 2 buses in turning area outside Odeon Film Complex on north side of Lee Valley Leisure Complex Access Road.

Buses proceed from Lee Valley Leisure Complex Access Road direct to stand, departing to Lee Valley Leisure Complex Access Road. Set down in Lee Valley Leisure Complex Access Road (70116 - Picketts Lock Centre, Last Stop on LOR: 70116 - Picketts Lock Centre) and pick up in Lee Valley Leisure Complex Access Road (70116 - Picketts Lock Centre, First Stop on LOR: 70116 - Picketts Lock Centre).

AVAILABILITY: At any time.

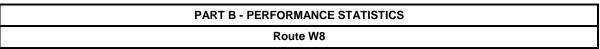
OPERATING RESTRICTIONS: No more than 2 buses on Route W8 should be scheduled

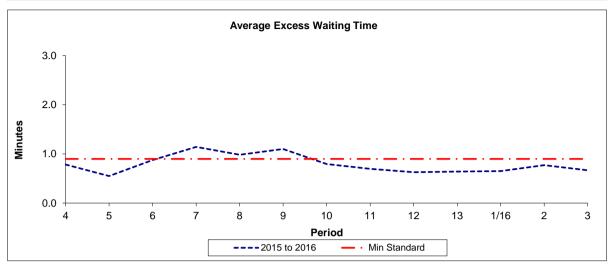
to stand at any one time.

MEAL RELIEFS: No meal relief vehicles to stand at any time. FERRY VEHICLES: No ferry vehicles to park on stand at any time.

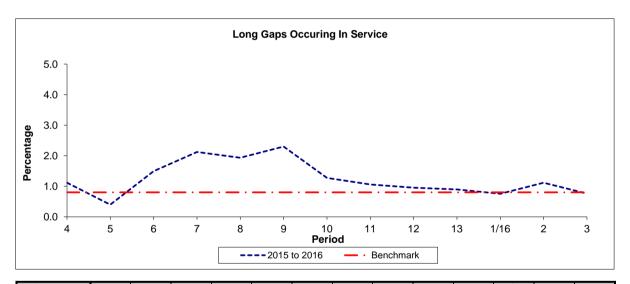
BLIND DISPLAY: Lee Valley Leisure Complex.

OTHER INFORMATION: Council toilet facilities available 0700-2300 daily.





Period	4	5	6	7	8	9	10	11	12	13	1/16	2	3
2015 to 2016	0.79	0.55	0.88	1.14	0.98	1.10	0.79	0.70	0.63	0.64	0.65	0.77	0.67
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

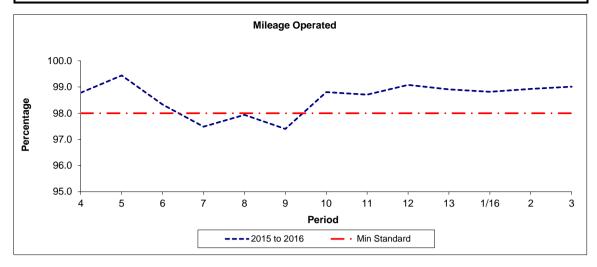


Period	4	5	6	7	8	9	10	11	12	13	1/16	2	3
2015 to 2016	1.1	0.4	1.5	2.1	1.9	2.3	1.3	1.1	1.0	0.9	8.0	1.1	8.0
Benchmark	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

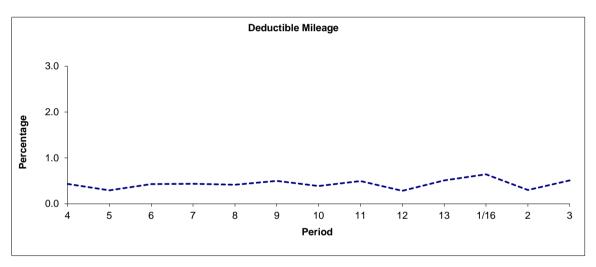
Note: Reliability is actual performance under full iBus (4 weeks data).

Minimum Standards and Benchmarks are those applicable under the new contract.

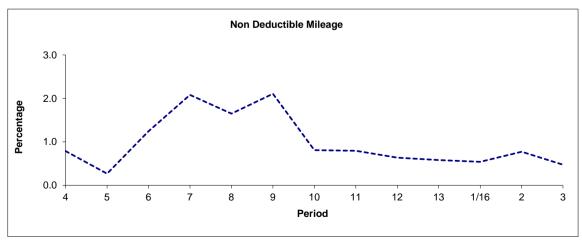
PART B - PERFORMANCE STATISTICS Route W8



Period	4	5	6	7	8	9	10	11	12	13	1/16	2	3
2015 to 2016	98.78	99.44	98.33	97.48	97.94	97.40	98.80	98.71	99.08	98.91	98.82	98.93	99.01
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	5	6	7	8	9	10	11	12	13	1/16	2	3
2015 to 2016	0.43	0.29	0.43	0.43	0.41	0.50	0.39	0.50	0.28	0.51	0.64	0.30	0.51



Period	4	5	6	7	8	9	10	11	12	13	1/16	2	3
2015 to 2016	0.79	0.27	1.24	2.08	1.65	2.11	0.81	0.80	0.64	0.58	0.54	0.77	0.48

ROUTE W8 - FULL IBUS RESULTS BY TIME OF DAY QUARTER 2 15/16 TO QUARTER 1 16/17 (27/06/2015 - 24/06/2016)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)		Probability of Waiting 10-20 mins (%)			Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	19,499	19,693	101.0	6.80	0.17	6.98	79.3	20.3	0.3	0.0	0.1	41
07:00 - 10:00	57,168	55,842	97.7	4.01	0.67	4.68	92.6	7.1	0.2	0.0	1.1	54
10:00 - 13:00	55,329	55,194	99.8	4.01	0.67	4.68	93.0	6.9	0.1	0.0	0.6	45
13:00 - 16:00	57,016	55,537	97.4	3.98	0.82	4.80	91.0	8.6	0.3	0.0	1.3	38
16:00 - 19:00	55,058	54,747	99.4	3.97	1.39	5.35	86.9	11.8	1.2	0.2	3.5	57
19:00 - 22:00	39,392	39,091	99.2	5.54	0.58	6.13	81.6	17.8	0.5	0.1	0.5	54
22:00 - 24:00	24,553	24,662	100.4	5.95	0.46	6.41	79.7	19.7	0.6	0.0	0.2	34
All Locations Summary	308,015	304,766	98.9	4.35	0.83	5.18	88.8	10.7	0.5	0.1	1.5	57

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)		Probability of Waiting 10-20 mins (%)			Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	3,602	3,633	100.9	7.50	0.35	7.85	66.8	32.4	0.7	0.0	0.0	32
07:00 - 10:00	8,890	8,664	97.5	5.32	0.54	5.87	85.4	14.1	0.4	0.0	0.2	36
10:00 - 13:00	11,417	11,426	100.1	3.99	0.51	4.50	94.5	5.4	0.1	0.0	0.4	31
13:00 - 16:00	11,488	11,482	99.9	4.00	0.79	4.79	91.6	8.0	0.4	0.0	1.2	34
16:00 - 19:00	11,526	11,704	101.5	3.97	0.50	4.47	94.7	5.2	0.1	0.0	0.4	34
19:00 - 22:00	8,058	7,921	98.3	5.66	0.81	6.47	78.0	20.8	1.2	0.0	0.6	34
22:00 - 24:00	5,070	5,070	100.0	6.00	0.62	6.62	78.0	21.1	0.9	0.0	0.2	33
All Locations Summary	60,051	59,900	99.7	4.57	0.62	5.19	88.9	10.7	0.4	0.0	0.6	36

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)		Probability of Waiting 10-20 mins (%)				Maximum Gap (mins)
05:00 - 07:00	2,263	2,374	104.9	7.50	0.21	7.71	76.1	23.4	0.5	0.0	3.0	31
07:00 - 10:00	6,635	6,500	98.0	7.40	0.53	7.93	66.2	32.1	1.6	0.1	0.1	57
10:00 - 13:00	8,599	8,378	97.4	6.05	0.67	6.72	77.4	21.1	1.4	0.1	0.6	63
13:00 - 16:00	8,701	8,697	100.0	5.95	1.04	6.99	75.2	22.7	1.9	0.2	0.7	51
16:00 - 19:00	8,721	8,720	100.0	5.91	0.63	6.54	78.8	20.2	0.8	0.1	0.4	49
19:00 - 22:00	8,812	8,666	98.3	5.92	1.05	6.97	74.7	23.5	1.8	0.1	0.6	42
22:00 - 24:00	5,700	5,761	101.1	6.00	0.35	6.35	80.8	19.0	0.2	0.0	0.0	31
All Locations Summary	49,431	49,096	99.3	6.13	0.77	6.90	75.8	22.7	1.4	0.1	0.5	63

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)				Probability of Waiting 20-30 mins (%)		Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	25,364	25,700	101.3	6.90	0.19	7.09	77.9	21.6	0.4	0.0	0.3	41
07:00 - 10:00	72,693	71,006	97.7	4.28	0.65	4.94	90.7	9.0	0.3	0.0	1.0	57
10:00 - 13:00	75,345	74,998	99.5	4.26	0.64	4.91	91.3	8.4	0.3	0.0	0.5	63
13:00 - 16:00	77,205	75,716	98.1	4.22	0.84	5.06	89.2	10.2	0.5	0.0	1.2	51
16:00 - 19:00	75,305	75,171	99.8	4.16	1.21	5.37	87.0	11.8	1.0	0.1	2.8	57
19:00 - 22:00	56,262	55,678	99.0	5.61	0.67	6.27	80.3	18.9	0.8	0.1	0.5	54
22:00 - 24:00	35,323	35,493	100.5	5.97	0.47	6.44	79.5	19.8	0.6	0.0	0.2	34
All Locations Summary	417,497	413,762	99.1	4.56	0.80	5.35	87.5	11.9	0.6	0.1	1.3	63

Transport for London - QSI Points and Live Mileage List

Route W8

Service change

Date 2 July 2016

Reason for Issi

QSI Points are highlighted

		OUT DIRECTION		
Timing Point	Stop		Made	N 411
Code	Number	S top Name	Metres	Miles
CSFMHP	70337	Chase Farm Hospital		
	18883	Chase Farm Hospital / The Ridgeway	137	0.09
	19617	Hardy Way	312	0.19
GDHLSN	18882	Gordon Hill Station	510	0.32
	33942	Blossom Lane	242	0.15
	20108	C hase Side	176	0.11
	15883	Browning Road	343	0.21
LCRDBS	33940	Baker S treet	340	0.21
	18879	Bell Road	294	0.18
	BP5344	Gordon Road	208	0.13
	19027	Parsonage Lane	240	0.15
	BP920	Enfield Police Station	188	0.12
ENTNSS	18876	Enfield Civic Centre	322	0.20
	10927	Enfield Town / Genotin Road	199	0.12
	10926	Cecil Road / St Annes School	323	0.20
	10922	Park Crescent	324	0.20
	10920	Bush Hill	294	0.18
	3487	StStephens Church	319	0.20
	10914	Conifer Gardens	327	0.20
	3805	C hurch S treet	166	0.10
	BP4257	Bury Street West	222	0.14
	18872	Lower Edmonton School	363	0.23
GTCMCS	14126	E dmonton C emetery	312	0.19
	18870	Haselbury Road	475	0.30
	25195	Edmonton Fire Station	350	0.22
	18868	All Saints Church	222	0.14
	33979	E dmonton Green S tation	306	0.19
E D MG B S C	BP4953	Edmonton Green Bus Station	282	0.18
	34148	Monmouth Road	175	0.11
	27960	Bounces Road	170	0.11
	27746	StEdmunds Catholic Primary School	182	0.11
	27744	C hester R oad	246	0.15
	BP2382	E xeter R oad	205	0.13
	33498	Montagu R oad	175	0.11
	R 0336	Pentland Close	198	0.12
	34653	Meridian Way	362	0.22
PKTSLC	70116	Picketts Lock Centre	674	0.42
TOT	AL DOUTE S	MILEAGE - OUT DIRECTION	10183	6.33
TOTA	10102	6.22		

10183

6.33

Set down at Hunters Way

Fiming Point Code PKTSLC	Stop Number 70116 34654 34652 27740 27741	S top Name Picketts Lock Centre Meridian Way Montagu Road	Metres 791	Miles
PKTSLC	34654 34652 27740	Meridian Way	791	n 19
	34652 27740		791	0.49
	27740	Montagu Road		0.43
		Workaga waaa	224	0.14
	27741	Warley Road	247	0.15
	2,,,,,	Exeter Road	183	0.11
	27743	C hester R oad	246	0.15
	27745	StEdmunds Catholic Primary School	233	0.14
	BP3445	Monmouth Road	177	0.11
E D MG B S D	BP4955	Edmonton Green Bus Station	351	0.22
	33978	Edmonton Green Station	300	0.19
	18869	All Saints Church	234	0.15
	18871	Edmonton Fire Station	474	0.29
GTCMCS	14127	Great Cambridge Road	444	0.28
	BP4465	Edmonton Cemetery	130	0.08
	18873	Lower Edmonton School	310	0.19
	18875	Bury Street West	456	0.28
	BP2680	Bush Hill Road	179	0.11
	10913	Conifer Gardens	235	0.15
	3488	StStephens Church	303	0.19
	10919	Bush Hill	283	0.18
	10921	Park Crescent	312	0.19
	10925	Cecil Road / St Annes School	361	0.22
	36680	Enfield Town Station	233	0.14
ENTNSS	18877	Enfield Civic Centre	265	0.16
	70358	Enfield Police Station	186	0.12
	19026	Parsonage Lane	158	0.10
	18878	Bell Road	375	0.23
LCRDBS	15884	Baker S treet	347	0.22
	15882	Browning Road	234	0.15
	18880	Chase Side	435	0.27
	33941	Blossom Lane	302	0.19
GDHLSN	18881	Gordon Hill Station	232	0.14
	19618	Hardy Way	408	0.25
CSFMHW	70336	Harefield Close	263	0.16

TOTAL ROUTE MILEAGE - BACK DIRECTION	9911	6.16
TOTAL ROOTE MILLAGE BACK BIRECTION	metres	miles