

7. Service Specification

Route: W16

Contract Reference: QC77502

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 unless otherwise specified.

Terminus Points	Chingford Mount, Prince Albert and Leytonstone Station, Plaza
Contract Basis	Incentivised
Commencement Date	5 th March 2022
Vehicle Type	50 capacity, dual door, single deck vehicles, minimum 9.6m long
Current Maximum Approved Dimensions	9.7 metres long and 2.47 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	No
Electric Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 1.00 minutes
Extension Threshold	Average Excess Wait Time Threshold - 0.90 minutes
Minimum Operated Mileage Standard	No less than 98%

The Date of Tender for this ITT is: No later than 12 Noon on Tuesday 9th March 2021.

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. W16.

- From 1st September to 18th December 2020, there are extra designated school buses and/or school priority service on some routes on Mondays to Fridays mornings and/or afternoons. The school priority service operates between 0730-0900/0930 and/or 1430-1630 on an every other bus basis. On Route No. W16 specifically, there is one extra bus in the morning and a school priority service between 1430-1630. The purpose, which is in response to the Coronavirus pandemic, is to carry more children to school while still freeing space on non-school buses for other customers. This is particularly important as there are capacity limits on non-school buses. The extra bus is designated 'Route No. VW16' which is used for contractual purposes only. This service is marketed as Route No. W16. This includes all publicity, including destination blind displays.

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:

- The current widening during the Mondays to Fridays AM and PM peaks and Saturdays daytime, where frequencies have been reduced from every 12 minutes to every 13 minutes, is withdrawn.

Operators should provide the following prices:

1. **Annual electric price - based on a minimum 5 year contract. Tenderers should outline the strategy they would adopt for recharging these vehicles, together with any other operational and infrastructure assumptions, within the tender submission.**

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

1. **Alternative Zero Emission vehicles (e.g. hydrogen).**
2. **Vehicles that offer genuine increased capacity and are certified as such.**
3. **Existing vehicles. Costs must include upgrading to EURO VI Emissions Standards where required. Please note that existing diesel vehicles will NOT be considered for routes which are already operated by hybrids.**

If submitting bids based on electric vehicles, Tenderers are reminded of the revised charging equipment specification requirements applicable from Tranche 726.

2) NOTES - continued

Tenderers are reminded that prices submitted for this contract will be subject to the new CPA formula of 85% CPI (12 months rolling) and 15% fixed.

The welfare of bus drivers during their working day is essential, and appropriate locations for sign-on and sign-off as well as meal reliefs should be identified within the bid. These locations should have appropriate facilities available for drivers at the beginning and end of shifts to carry out their duties (including fitness for duty). For breaks and periods of rest between work there should be appropriate toilet provision (including the availability, condition and cleanliness of the facilities) and suitable locations to take a break. Whilst the obligation to provide suitable facilities remains with the bus operator, if there are any risks in not being able to supply these, the bus operator must make TfL aware in their tender or at any later stage when this becomes apparent.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Chingford Mount, Prince Albert to Leytonstone Station, Plaza			Leytonstone Station, Plaza to Chingford Mount, Prince Albert		
First departure no later than 0500.			First departure no later than 0515.		
0455 - 0600	Every 15 minutes		0510 - 0645	Every 15 minutes	
0601 - 1850	Every 12 minutes		0646 - 1930	Every 12 minutes	
1851 - 1920	Every 15 minutes		1931 - 2000	Every 15 minutes	
1921 - 0005	Every 20 minutes		2001 - 0005	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 2400.		
Pinchpoints					
Leyton, Bakers Arms, Lea Bridge Road, East of Junction	0700 - 0900	12 minutes	Wood Street Station	0700 - 0900	12 minutes
	1500 - 1635	12 minutes		1500 - 1635	12 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Chingford Mount, Prince Albert to Leytonstone Station, Plaza			Leytonstone Station, Plaza to Chingford Mount, Prince Albert		
First departure no later than 0500.			First departure no later than 0515.		
0455 - 0700	Every 20 minutes		0510 - 0715	Every 20 minutes	
0701 - 0815	Every 15 minutes		0716 - 0900	Every 15 minutes	
0816 - 1830	Every 12 minutes		0901 - 1850	Every 12 minutes	
1831 - 1900	Every 15 minutes		1851 - 1920	Every 15 minutes	
1901 - 0005	Every 20 minutes		1921 - 0005	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 2400.		
Pinchpoints					
Leyton, Bakers Arms, Lea Bridge Road, East of Junction	0905 - 1105	12 minutes	Wood Street Station	0915 - 1115	12 minutes

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

Chingford Mount, Prince Albert to Leytonstone Station, Plaza			Leytonstone Station, Plaza to Chingford Mount, Prince Albert		
First departure no later than 0600.			First departure no later than 0630.		
0555 - 0830	Every 30 minutes		0625 - 0900	Every 30 minutes	
0831 - 0910	Every 20 minutes		0901 - 1000	Every 20 minutes	
0911 - 1840	Every 15 minutes		1001 - 1900	Every 15 minutes	
1841 - 0005	Every 20 minutes		1901 - 0005	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 2400.		
Pinchpoints					
Leyton, Bakers Arms, Lea Bridge Road, East of Junction	1005 - 1135	15 minutes	Wood Street Station	1020 - 1135	15 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. W16 should interwork with Route No. 212 between Chingford, Larkshall Road and Walthamstow, Fulbourne Road during the Sunday shopping period.
- 4.2) Route No. W16 can suffer from unpredictable traffic delays in the Walthamstow, Leyton and Leytonstone areas.
- 4.3) Smaller buses are used on Route No. W16 due to highway constraints in the Shernhall Street area.**
- 4.4) The Mini-Hollands programme is part of the Mayor's Healthy Streets approach. Substantial investment is helping The London Borough of Waltham Forest transform into cycling hubs, equipped with high specification Dutch-style infrastructure. Rebranded as Enjoy Waltham Forest, changes include redesigned junctions that are safer for cyclists and pedestrians, segregated cycle lanes on busy roads and reductions in the amount of traffic using residential streets.

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 W16: Chingford Mount, Prince Albert - Leytonstone Station

Date of Structural Change: 5 March 2022.

Date of Service Change: 5 March 2022.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Leytonstone Station: Albert Crescent, Hall Lane, New Road, Larkshall Road, The Broadway, Winchester Road, Fulbourne Road, Wood Street, Vallentin Road, Shernhall Street, Eastern Road, Lea Bridge Road, High Road Leyton, Hainault Road, Fairlop Road, Grove Green Road, Leytonstone Station Plaza.

Towards Chingford Mount, Prince Albert: Leytonstone Station Plaza, Fairlop Road, Hainault Road, High Road Leyton, Capworth Street, Dunton Road, Lea Bridge Road, Eastern Road, Shernhall Street, Vallentin Road, Wood Street, Fulbourne Road, Winchester Road, The Broadway, Larkshall Road, New Road, Old Church 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.

CHINGFORD MOUNT, PRINCE ALBERT

Public stand for 4 buses in marked bays on south side of Albert Crescent commencing opposite No. 3 and extending 28 metres east.

Buses proceed from Old Church Road via Albert Crescent to stand, departing to Albert Crescent. Set down in Old Church Road, at Stop E (R0479 - Chingford Mount, Last Stop on LOR: R0479 - Chingford Mount) and pick up in Albert Crescent, at Stop C (FC85 - Chingford Mount, First Stop on LOR: FC85 - Chingford Mount).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route W16 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:	Chingford Mount.
OTHER INFORMATION:	No toilets available.

CHINGFORD HATCH (from LEYTONSTONE STATION)

Buses proceed from Larkshall Road via New Road departing to Larkshall Road. Set down in Larkshall Road, at Stop HU (17938 - St Anne's Parish Church, Last Stop on LOR: 17938 - St Anne's Parish Church) and pick up in Larkshall Road, at Stop HT (17937 - St Anne's Parish Church, First Stop on LOR: 17937 - St Anne's Parish Church).

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

HIGHAMS PARK STATION (from LEYTONSTONE STATION)

Buses proceed from The Broadway via Larkshall Road, Hickman Avenue, Jubilee Avenue and Larkshall Road departing to The Broadway. Set down {Not Specified}, at Stop WR (17930 - Highams Park Station #, Last Stop on LOR: 17930 - Highams Park Station #) and pick up {Not Specified}, at Stop WG (17929 - Highams Park Station #, First Stop on LOR: 17929 - Highams Park Station #).

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

WALTHAMSTOW, SHERNALL STREET

From Chingford Mount, Prince Albert.

Buses proceed from Wood Street via Vallentin Road, Shernhall Street and Forest Road departing to Fulbourne Road. Set down in Wood Street, at Stop L (17910 - Wood Street Station #, Last Stop on LOR: 17910 - Wood Street Station #) and pick up in Fulbourne Road (17916 - Clifford Road, First Stop on LOR: 17916 - Clifford Road).

From Leytonstone Station.

Buses proceed from Shernhall Street via Forest Road departing to Wood Street. Set down in Shernhall Street, at Stop T (17904 - Addison Road, Last Stop on LOR: 17904 - Addison Road) and pick up in Wood Street (17913 - Woodlands Road, First Stop on LOR: 17913 - Woodlands Road).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**
BLIND DISPLAY: Walthamstow, Wood Street.

LEYTON, BAKERS ARMS (from Chingford Mount, Prince Albert)

Buses proceed from Lea Bridge Road via Bromley Road, Capworth Street and High Road Leyton departing to Lea Bridge Road. Set down in Lea Bridge Road, at Stop WE (10469 - Lea Bridge Road / Bakers Arms, Last Stop on LOR: 14264 - Fraser Road) and pick up in Lea Bridge Road, at Stop EH (10468 - Lea Bridge Road / Bakers Arms, First Stop on LOR: 10468 - Lea Bridge Road / Bakers Arms).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**
BLIND DISPLAY: Leyton, Bakers Arms.

LEYTONSTONE STATION, PLAZA

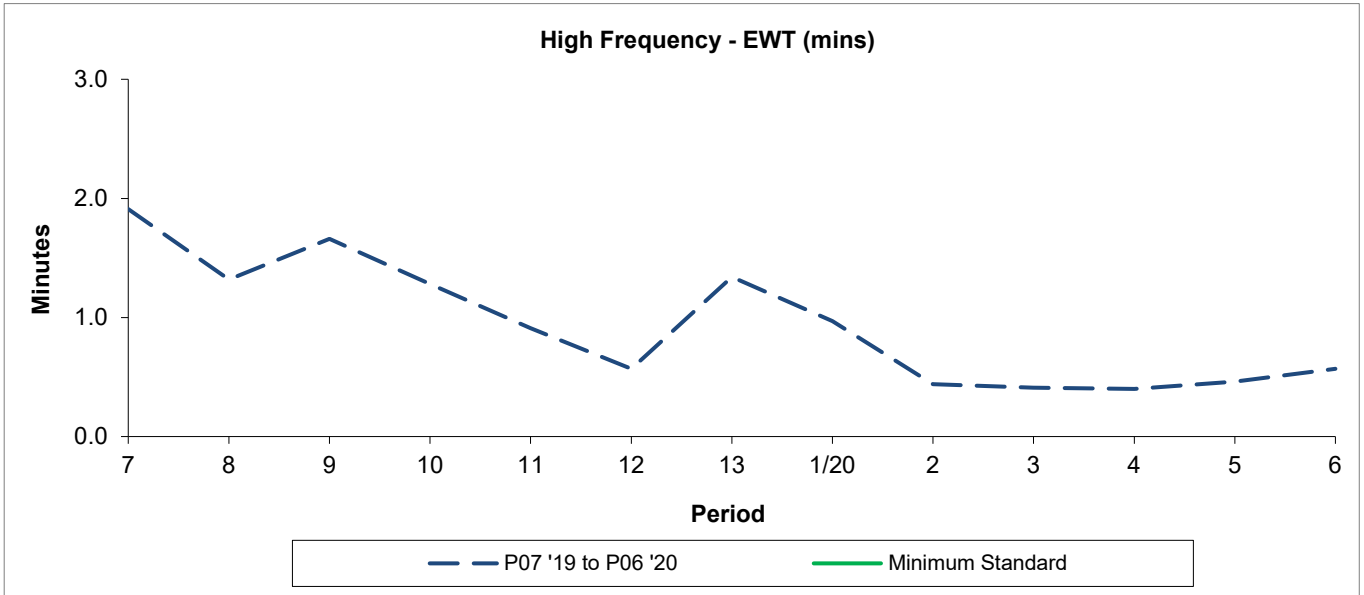
Private stand for one bus on the eastern arm of the Plaza between Fillebrook Road and Leytonstone Station at bus stop BP1792 (point letter C).
Buses proceed from Leytonstone Station Plaza direct to stand, departing to Leytonstone Station Plaza. Set down in Leytonstone Station Plaza, at Stop C (BP1792 - Leytonstone Station <>/ Grove Green Road, Last Stop on LOR: BP1792 - Leytonstone Station <>/ Grove Green Road) and pick up in Leytonstone Station Plaza, at Stop A (BP1790 - Leytonstone Stn <> / Grove Green Road, First Stop on LOR: BP1790 - Leytonstone Stn <> / Grove Green Road).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: No more than 1 bus on Route W16 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: Leytonstone.
OTHER INFORMATION: Public toilets available on station platform.

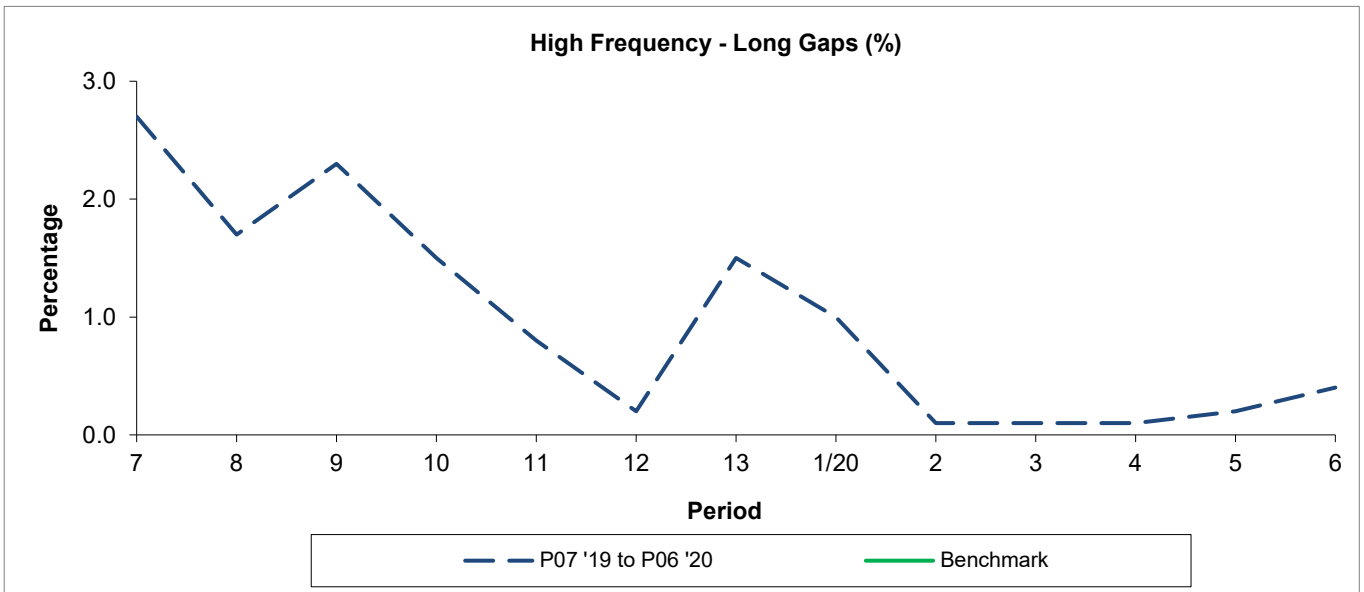
Period Trend Performance Graphs

Route W16

Reliability Performance



Period	7	8	9	10	11	12	13	1/20	2	3	4	5	6
P07 '19 to P06 '20	1.91	1.32	1.66	1.28	0.91	0.57	1.34	0.97	0.44	0.41	0.40	0.46	0.57
Minimum Standard													



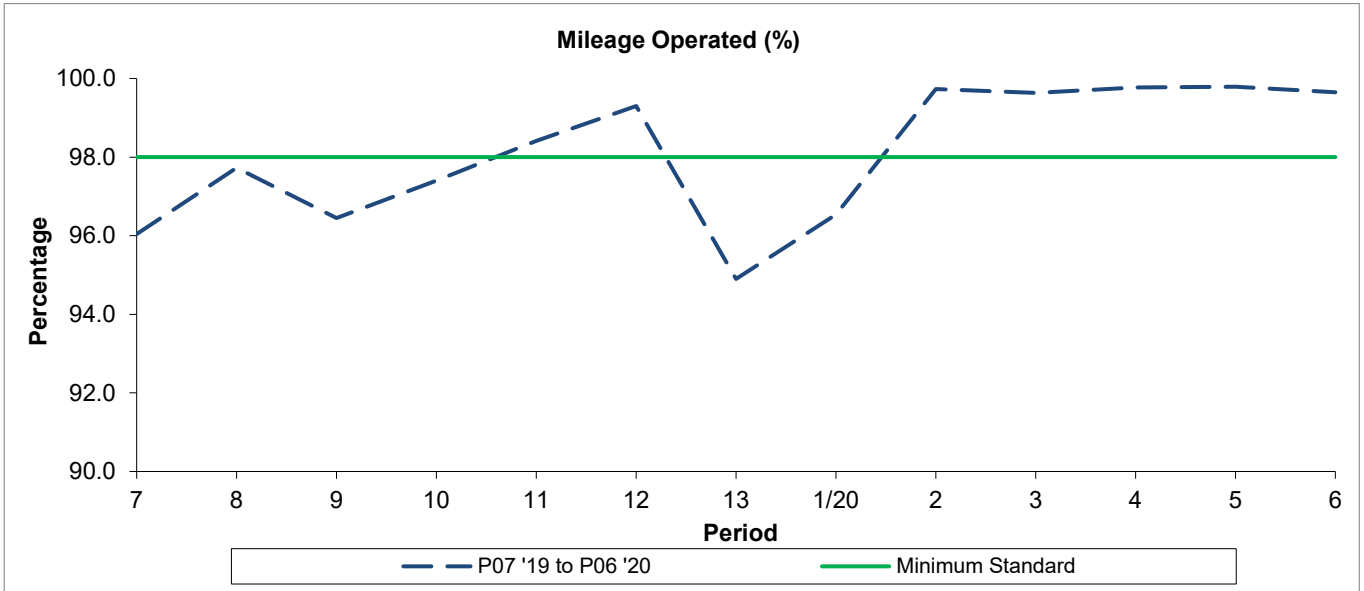
Period	7	8	9	10	11	12	13	1/20	2	3	4	5	6
P07 '19 to P06 '20	2.70	1.70	2.30	1.50	0.80	0.20	1.50	1.00	0.10	0.10	0.10	0.20	0.40
Benchmark													

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

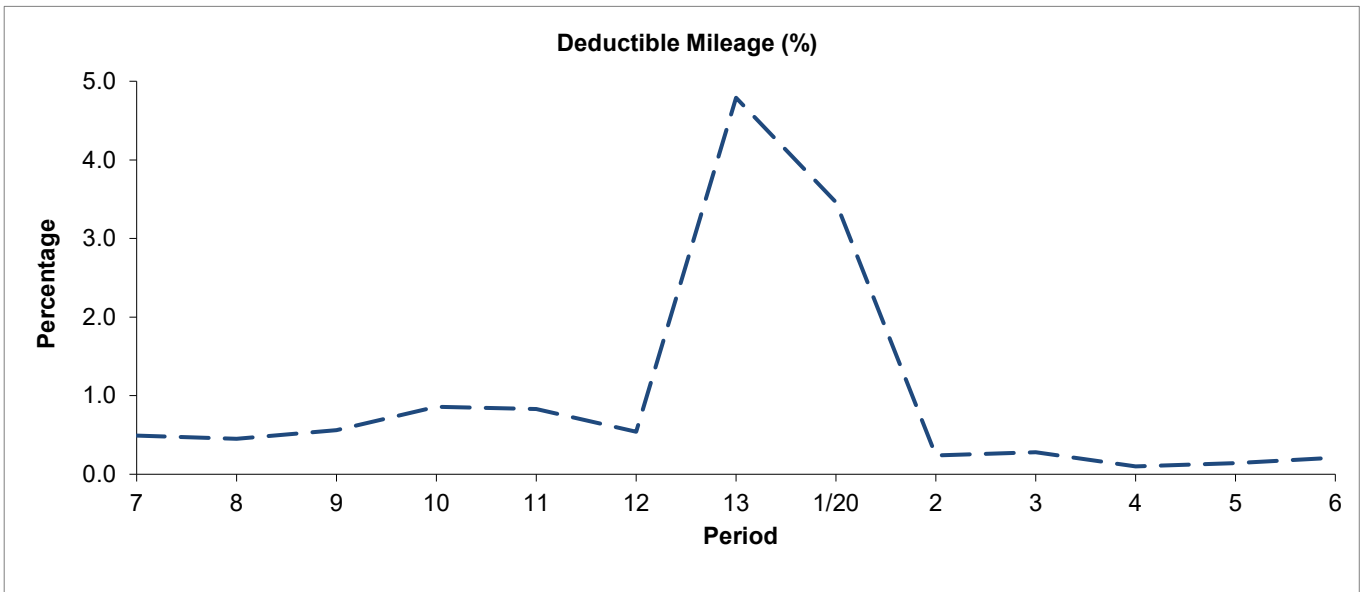
Period Trend Performance Graphs

Route W16

Mileage Performance



Period	7	8	9	10	11	12	13	1/20	2	3	4	5	6
P07 '19 to P06 '20	96.04	97.73	96.45	97.40	98.41	99.30	94.90	96.54	99.73	99.63	99.77	99.79	99.65
Minimum 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

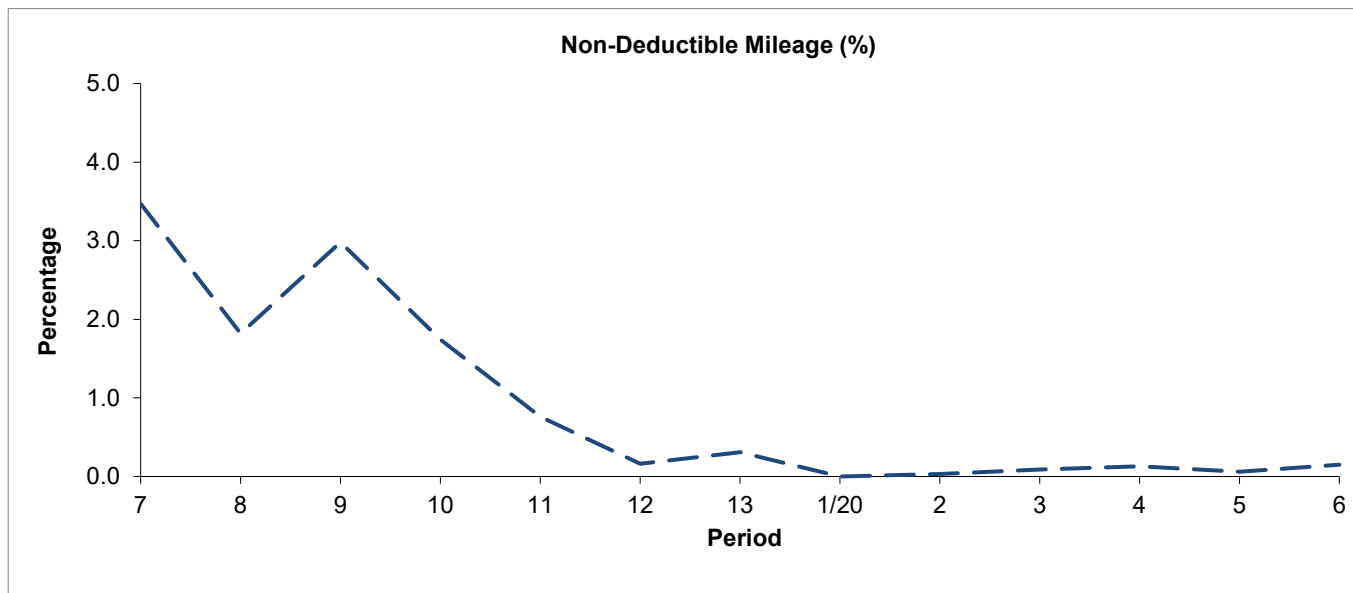


Period	7	8	9	10	11	12	13	1/20	2	3	4	5	6
P07 '19 to P06 '20	0.49	0.45	0.56	0.86	0.83	0.54	4.79	3.46	0.24	0.28	0.10	0.14	0.21

Period Trend Performance Graphs

Route W16

Mileage Performance



Period	7	8	9	10	11	12	13	1/20	2	3	4	5	6
P07 '19 to P06 '20	3.47	1.82	2.98	1.74	0.76	0.16	0.31	0.00	0.03	0.09	0.13	0.06	0.15

Mileage Performance figures are based on four weeks data

ROUTE W16 - FULL iBUS RESULTS BY TIME OF DAY
QUARTERS 03/19 to 02/20 (14/09/2019 to 18/09/2020)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	14,632	14,427	98.6	7.55	0.38	7.93	68.9	29.3	1.6	0.2	0.1	69.3
07:00 - 10:00	28,531	27,814	97.5	6.41	0.96	7.37	72.0	25.5	2.3	0.3	0.9	58.1
10:00 - 13:00	29,898	29,466	98.6	6.06	0.71	6.78	76.2	22.6	1.0	0.1	0.4	52.3
13:00 - 16:00	28,860	27,915	96.7	6.34	0.95	7.29	71.7	25.5	2.2	0.5	1.2	59.0
16:00 - 19:00	28,906	27,745	96.0	6.26	1.62	7.88	69.5	25.8	3.8	1.0	2.3	73.6
19:00 - 22:00	20,675	20,648	99.9	8.36	0.67	9.04	58.3	36.3	4.6	0.8	0.5	69.9
22:00 - 24:00	12,006	12,103	100.8	9.83	0.36	10.19	50.9	43.9	4.8	0.5	0.1	77.4
All Locations Summary	163,508	160,118	97.9	6.70	0.99	7.70	69.5	27.2	2.7	0.5	1.1	77.4

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	2,204	2,172	98.5	10.11	0.36	10.47	52.1	41.2	6.0	0.6	0.1	46.0
07:00 - 10:00	5,086	4,969	97.7	7.32	0.62	7.95	68.2	29.8	1.7	0.3	0.4	60.1
10:00 - 13:00	5,852	5,805	99.2	6.33	0.86	7.19	73.0	24.9	1.9	0.2	0.7	41.8
13:00 - 16:00	5,992	5,800	96.8	6.35	0.97	7.32	72.3	25.5	1.9	0.2	0.8	54.0
16:00 - 19:00	5,981	5,860	98.0	6.32	1.02	7.34	72.3	25.4	1.8	0.5	1.0	49.3
19:00 - 22:00	4,151	4,055	97.7	8.92	0.77	9.69	53.4	39.1	6.0	1.5	0.8	60.7
22:00 - 24:00	2,507	2,484	99.1	9.84	0.63	10.48	50.0	43.0	5.8	1.2	0.3	46.3
All Locations Summary	31,773	31,145	98.0	7.09	0.86	7.95	67.6	29.1	2.8	0.5	0.7	60.7

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	696	729	104.7	15.00	0.27	15.27	50.4	21.6	23.6	4.4	9.3	60.5
07:00 - 10:00	3,388	3,280	96.8	13.26	0.55	13.81	42.3	36.9	17.1	3.7	0.0	66.9
10:00 - 13:00	5,467	5,423	99.2	7.64	0.58	8.22	64.1	33.6	2.1	0.2	0.2	52.9
13:00 - 16:00	5,468	5,327	97.4	7.50	1.10	8.60	62.7	32.9	3.6	0.8	0.8	55.5
16:00 - 19:00	5,533	5,454	98.6	7.51	0.86	8.38	63.5	33.2	2.9	0.4	0.4	48.8
19:00 - 22:00	4,138	4,082	98.6	9.45	0.62	10.07	50.9	42.1	6.0	1.0	0.3	83.0
22:00 - 24:00	2,847	2,868	100.7	9.87	0.19	10.06	50.9	44.4	4.5	0.2	0.0	42.0
All Locations Summary	27,537	27,163	98.6	8.63	0.75	9.38	58.7	35.2	5.2	0.9	0.5	83.0

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	17,532	17,328	98.8	8.15	0.37	8.53	66.5	30.0	3.1	0.4	0.6	69.3
07:00 - 10:00	37,005	36,063	97.5	6.84	0.91	7.75	70.1	26.4	3.0	0.5	0.9	66.9
10:00 - 13:00	41,217	40,694	98.7	6.30	0.72	7.02	74.2	24.3	1.3	0.1	0.4	52.9
13:00 - 16:00	40,320	39,042	96.8	6.48	0.97	7.45	70.7	26.4	2.4	0.5	1.1	59.0
16:00 - 19:00	40,420	39,059	96.6	6.39	1.48	7.86	69.3	26.4	3.4	0.8	2.0	73.6
19:00 - 22:00	28,964	28,785	99.4	8.57	0.68	9.25	56.8	37.4	5.0	0.9	0.5	83.0
22:00 - 24:00	17,360	17,455	100.5	9.84	0.38	10.22	50.8	43.8	4.9	0.6	0.1	77.4
All Locations Summary	222,818	218,426	98.0	6.94	0.95	7.90	68.2	28.2	3.0	0.6	1.0	83.0

Transport for London - Live Mileage List

Route: W16

Service Change: 53850

Date: 21/12/2019

Chingford Mount,

Reason for Issue

QSI points are highlighted.

OUT DIRECTION					
Timing Point	Code	Stop Number	Stop Name	Metres	Miles
	CHMTPA	FC85	Chingford Mount		
		29734	Brook Crescent	182	0.11
		15995	Larkswood School	280	0.17
		14699	Grove Road	386	0.24
		15993	Mapleton Road	371	0.23
		17937	St Anne's Parish Church	332	0.21
		17935	Larkshall Crescent	237	0.15
		17933	East View	313	0.19
		17932	Hickman Avenue	436	0.27
	HMPKSN	17929	Highams Park Station	251	0.16
		17927	Haldan Road	325	0.20
		17925	Swanage Road	228	0.14
		17923	Wadham Road	252	0.16
		17921	Garner Road / North Arm	326	0.20
		17919	Queenswood Avenue	352	0.22
		17917	Victoria Road	250	0.16
		17915	Forest Road / Wood Street Library	250	0.16
		17913	Woodlands Road	279	0.17
		17911	Wood Street Market	176	0.11
	WDSTSN	17910	Wood Street Station	186	0.12
		17905	Brookfield Avenue	512	0.32
		17903	Addison Road	189	0.12
		17901	Oliver Road	285	0.18
		14270	Peterborough Road	375	0.23
		14266	Essex Road	217	0.13
		14264	Fraser Road	213	0.13
	LEYTBAE	10469	Lea Bridge Road / Bakers Arms	283	0.18
		7967	Leyton Green	249	0.15
	LEYTGN	7971	Colchester Road	265	0.16
		7973	Leyton Midland Road Station	348	0.22
		7975	Leyton Sports Ground	158	0.10
		18008	King Edward Road	124	0.08
		18006	The Sidings	248	0.15
		18004	Bulwer Road	215	0.13
		18002	Elim Pentecostal Church	306	0.19
		18000	Clarendon Road	225	0.14
	LSTNSP	BP1792	Leytonstone Station / Grove Green Road	342	0.21
Total Route Mileage - Out Direction				9966	6.19
				Metres	Miles

Prince Albert - Leytonstone Stn	Tranche 775
e New Contract	

BACK DIRECTION					
Timing Point	Code	Stop Number	Stop Name	Metres	Miles
	LSTNSP	BP1790	Leytonstone Stn / Grove Green Road		
		18001	Clarendon Road	338	0.21
		18003	Elim Pentecostal Church	216	0.13
		18005	Bulwer Road	237	0.15
		18007	The Sidings	232	0.14
		33833	King Edward Road	294	0.18
		7974	Leyton Midland Road Station	362	0.22
		7972	Colchester Road	184	0.11
	LEYTGN	FL011	Leyton Green	172	0.11
	LEYTBAE	10468	Lea Bridge Road / Bakers Arms	872	0.54
		14265	Leyton Green Road	276	0.17
		14267	Shernhall Street	294	0.18
		14269	Peterborough Road	141	0.09
		17902	Our Lady & St.George's Catholic School	408	0.25
		17904	Addison Road	183	0.11
		17908	Church Lane	357	0.22
	WDSTSN	BP5678	Wood Street Station	358	0.22
		17912	Wood Street Market	192	0.12
		17914	Forest Road / Wood Street Library	298	0.19
		17916	Clifford Road	219	0.14
		17918	Victoria Road	263	0.16
		17920	Queenswood Avenue	207	0.13
		17922	Garner Road / North Arm	315	0.20
		17924	Wadham Road	303	0.19
		17926	Swanage Road	202	0.13
		17928	Haldan Road	209	0.13
	HMPKSN	17930	Highams Park Station	397	0.25
		17931	Hickman Avenue	373	0.23
		17934	East View	256	0.16
		17936	Larkshall Crescent	329	0.20
		17938	St Anne's Parish Church	345	0.21
		15994	Mapleton Road	260	0.16
		14700	Grove Road	376	0.23
		15996	Larkwood School	364	0.23
		BP998	Brook Crescent	283	0.18
	CHMTPA	R0479	Chingford Mount	92	0.06
Total Route Mileage - Back Direction				10207	6.34
				Metres	Miles