

7. Service Specification

Route: 134 & N134

Contract Reference: QC63302

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	134 & N134
Terminus Points	North Finchley, Tally Ho Corner and Tottenham Court Road Station
Contract Basis	Incentivised
Commencement Date	2 nd February 2019
Vehicle Type	87 capacity, dual door, double deck vehicles (see attached letter)
Current Maximum Approved Dimensions	10.5 metres long and 2.55 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard - Route No. 134	Average Excess Wait Time - No more than 1.30 minutes
Extension Threshold - Route No. 134	Average Excess Wait Time Threshold - 1.20 minutes
Minimum Operated Mileage Standard - Route No. 134	No less than 98%
Departing On Time - Route No. N134	Departing on Time - No less than 86%
Minimum Operated Mileage Standard - Route No. N134	No less than 99%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 27th November 2017

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. 134 & N134.

- In conjunction with the proposed West End Project and two way operation of Tottenham Court Road, southbound routeings will move from Gower Street to Tottenham Court Road from December 2018.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 134 & N134.

The Mayor and Transport for London (TfL) have developed a proposal for an Ultra Low Emission Zone (ULEZ) in Central London.

The ULEZ is planned to take effect during the life of this contract and will apply 24 hours a day, 7 days a week. All double deck buses operating for TfL within the zone will be required to be hybrid (to Euro VI or better emissions standard).

- The designation Route No. N134 is used for contractual purposes only. This service will be marketed as Route No. 134. This includes all publicity, including destination blind displays.
- **Tenderers must identify the cost of the Nightly element of this service separately.**

Operators should provide the following prices:

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

Tenders should detail the implementation strategy for electric buses. Operators must refer to the attached letter.

2) NOTES - continued

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. Separate costs must be provided both excluding and including the cost of upgrading to Euro VI standards. The inclusive costs should be on a per bus per annum basis.**

Full iBus Monitoring was introduced on all night routes with effect from 1 April 2014.

Tenderers are therefore advised that on contracts where there is a night service both the day and night elements will be incentivised from the commencement of the Route Agreement in accordance with clause 46 of Annex B Terms and Conditions, using the Minimum Performance Standard(s) specified in Part 1 of the ITT.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

North Finchley, Tally Ho Corner to Shaftesbury Avenue, Bloomsbury Street			Tottenham Court Road Station to North Finchley, Tally Ho Corner		
First departure no later than 0525.			First departure no later than 0610.		
0520 - 0600	Every 12 minutes		0605 - 0645	Every 12 minutes	
0601 - 0645	Every 7-8 minutes (8 buses per hour)		0646 - 0745	Every 7-8 minutes (8 buses per hour)	
0646 - 1900	Every 6 minutes		0746 - 1930	Every 6 minutes	
1901 - 2100	Every 7-8 minutes (8 buses per hour)		1931 - 2200	Every 7-8 minutes (8 buses per hour)	
2101 - 2315	Every 10 minutes		2201 - 0005	Every 10 minutes	
Last departure no earlier than 2310.			Last departure no earlier than 2400.		
Pinchpoints					
Kentish Town Station	0730 - 0900	6 minutes	Highgate Station, Woodman	0735 - 0835	8 minutes
	1500 - 1630	6 minutes		0836 - 0900	6 minutes
				1500 - 1630	6 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

North Finchley, Tally Ho Corner to Shaftesbury Avenue, Bloomsbury Street			Tottenham Court Road Station to North Finchley, Tally Ho Corner		
First departure no later than 0525.			First departure no later than 0610.		
0520 - 0555	Every 15 minutes		0605 - 0635	Every 15 minutes	
0556 - 0655	Every 12 minutes		0636 - 0735	Every 12 minutes	
0656 - 0755	Every 10 minutes		0736 - 0835	Every 10 minutes	
0756 - 0900	Every 7-8 minutes (8 buses per hour)		0836 - 0935	Every 7-8 minutes (8 buses per hour)	
0901 - 1900	Every 6 minutes		0936 - 1930	Every 6 minutes	
1901 - 2100	Every 7-8 minutes (8 buses per hour)		1931 - 2200	Every 7-8 minutes (8 buses per hour)	
2101 - 2315	Every 10 minutes		2201 - 0005	Every 10 minutes	
Last departure no earlier than 2310.			Last departure no earlier than 2400.		
Pinchpoints					
Kentish Town Station	0935 - 1100	6 minutes	Highgate Station, Woodman	0930 - 1005	8 minutes
				1006 - 1100	6 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

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

North Finchley, Tally Ho Corner to Shaftesbury Avenue, Bloomsbury Street			Tottenham Court Road Station to North Finchley, Tally Ho Corner		
First departure no later than 0525.			First departure no later than 0610.		
0520 - 0755	Every 15 minutes		0605 - 0835	Every 15 minutes	
0756 - 0855	Every 12 minutes		0836 - 0935	Every 12 minutes	
0856 - 0955	Every 7-8 minutes (8 buses per hour)		0936 - 1035	Every 7-8 minutes (8 buses per hour)	
0956 - 1900	Every 6-7 minutes (9 buses per hour)		1036 - 1930	Every 6-7 minutes (9 buses per hour)	
1901 - 1930	Every 7-8 minutes (8 buses per hour)		1931 - 2030	Every 7-8 minutes (8 buses per hour)	
1931 - 2315	Every 10 minutes		2031 - 0005	Every 10 minutes	
Last departure no earlier than 2310.			Last departure no earlier than 2400.		
Pinchpoints					
Kentish Town Station	1005 - 1030	8 minutes	Highgate Station, Woodman	1005 - 1105	8 minutes
	1031 - 1130	7 minutes		1106 - 1130	7 minutes

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

3.4) NIGHTLY

North Finchley, Tally Ho Corner to Shaftesbury Avenue, Bloomsbury Street			Tottenham Court Road Station to North Finchley, Tally Ho Corner		
First departure no later than 2330.			First departure no later than 0015.		
2325 - 0520	Every 30 minutes		0010 - 0605	Every 30 minutes	
Last departure no earlier than 0515.			Last departure no earlier than 0600.		

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 134 should interwork with Route No. N134 to form a seamless 24 hour service.
- 4.2) Football matches and events at Emirates Stadium can also cause traffic congestion in the Archway Station/Junction Road area.
- 4.3) The Elizabeth line is expected to open in December 2018 and 3 separate services will operate from Paddington to Abbey Wood/Heathrow and from Liverpool Street to Shenfield. The full Elizabeth line service will operate from Reading and Heathrow to Shenfield and Abbey Wood and is expected to commence in late 2019. The construction impacts of the Elizabeth line could affect Route Nos. 134 & N134. There is potential for a change in passenger demand once the line becomes fully operational. A review, post opening of the Elizabeth line, will be undertaken if required.

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 134: North Finchley - Tottenham Court Road Station (24 hour service)

Date of Structural Change: 2 February 2019.

Date of Service Change: 2 February 2019.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Tottenham Court Road Station: North Finchley High Road, Woodhouse Road, Colney Hatch Lane, Muswell Hill Broadway, Muswell Hill Road, Archway Road, Junction Road, Fortess Road, Kentish Town Road, Camden Street, Camden Road, Bayham Street, Crowndale Road, Hampstead Road, Harrington Square, Hampstead Road, Euston Road, Tottenham Court Road, New Oxford Street, Shaftesbury Avenue, High Holborn.

Towards North Finchley: High Holborn, St Giles High Street, Earnshaw Street, New Oxford Street, Tottenham Court Road, Hampstead Road, Camden High Street, Kentish Town Road, Fortess Road, Junction Road, Highgate Hill, Tollhouse Way, Archway Road, Muswell Hill Road, Muswell Hill Broadway, Colney Hatch Lane, Woodhouse Road, Kingsway, Ballards Lane.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

NORTH FINCHLEY HIGH ROAD

Public offside stand for 4 buses on west side of High Road outside Tally Ho Public House commencing 20.7 metres south of lamp standard No. 151 and extending 44 metres north. Buses proceed from Ballards Lane via North Finchley High Road to stand, departing to North Finchley High Road. Set down in Ballards Lane, Stop Z2 (BP3223 - Tally Ho Corner, Last Stop on LOR: BP3223 - Tally Ho Corner) and pick up in North Finchley High Road, Stop E (28900 - North Finchley Bus Station, First Stop on LOR: 28900 - North Finchley Bus Station).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 3 buses on Route 134 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 Finchley.
OTHER INFORMATION:	Toilet facilities available 24hrs.

FRIERN BARNET, WOODHOUSE ROAD (from TOTTENHAM COURT ROAD STATION)

Public stand for 2 buses on south side of Woodhouse Road, commencing at rear of bus stop 9945 and extending 24 metres east.

Buses proceed from Woodhouse Road direct to stand, departing via Woodhouse Road and Circumnavigate Roundabout At Junction With Summers Lane to Woodhouse Road. Set down in Woodhouse Road, at Stop FL (9945 - Colney Hatch Lane, Last Stop on LOR: 9945 - Colney Hatch Lane) and pick up in Woodhouse Road, at Stop FW (9944 - Colney Hatch Lane, First Stop on LOR: 9944 - Colney Hatch Lane).

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:	Friern Barnet.

MUSWELL HILL BROADWAY

From North Finchley.

Buses proceed from Muswell Hill Broadway departing to Muswell Hill Broadway. Set down in Muswell Hill Broadway, at Stop B (1145 - Muswell Hill, Last Stop on LOR: 1145 - Muswell Hill) and pick up in Muswell Hill Broadway, at Stop A (1146 - Queens Avenue, First Stop on LOR: 1146 - Queens Avenue).

From Tottenham Court Road Station.

Buses proceed from Muswell Hill Broadway departing to Muswell Hill Broadway. Set down in Muswell Hill Broadway, at Stop F (1147 - Muswell Hill, Last Stop on LOR: 1147 - Muswell Hill) and pick up in Muswell Hill Broadway, at Stop E (1148 - Queens Avenue, First Stop on LOR: 1148 - Queens Avenue).

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

ALEXANDRA PARK, VICTORIA STAKES

Public stand for two buses on east side of Alexandra Palace Way, opposite Buckingham Lodge commencing 41 metres north of the centre of Priory Road and extending 19 metres north.

From North Finchley.

Buses proceed from Muswell Hill Broadway via Muswell Hill and Alexandra Palace Way to stand, departing via Alexandra Palace Way and Muswell Hill to Muswell Hill Broadway. Set down in Muswell Hill Broadway, at Stop B (1145 - Muswell Hill, Last Stop on LOR: 1145 - Muswell Hill) and pick up in Muswell Hill Broadway, at Stop A (1146 - Queens Avenue, First Stop on LOR: 1146 - Queens Avenue).

From Tottenham Court Road Station.

Buses proceed from Muswell Hill Broadway via Muswell Hill and Alexandra Palace Way to stand, departing via Alexandra Palace Way and Muswell Hill to Muswell Hill Broadway. Set down in Muswell Hill Broadway, at Stop F (1147 - Muswell Hill, Last Stop on LOR: 1147 - Muswell Hill) and pick up in Muswell Hill Broadway, at Stop E (1148 - Queens Avenue, First Stop on LOR: 1148 - Queens Avenue).

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: Muswell Hill.

ARCHWAY STATION, MACDONALD ROAD

Private stand for up to 16 buses in Bus Parking Area between east side of MacDonald Road and north side of Vorley Road.

From North Finchley.

Buses proceed from St John's Way via Highgate Hill, Macdonald Road and Bus Parking Area to stand, departing via Bus Parking Area and Vorley Road to Junction Road. Set down in Macdonald Road, at Alighting Point (26434 - Archway / Macdonald Road, Last Stop on LOR: 9861 - Waterlow Road) and pick up in Junction Road, at Stop V (12619 - Archway Station <> / Junction Road, First Stop on LOR: 526 - Archway Station <>).

From Tottenham Court Road Station.

Buses proceed from Junction Road via Highgate Hill, Macdonald Road and Bus Parking Area to stand, departing via Bus Parking Area, Vorley Road, Junction Road, Highgate Hill, Tollhouse Way, Archway Road and St John's Way to Junction Road. Set down in Junction Road, at Stop V (12619 - Archway Station <> / Junction Road, Last Stop on LOR: 526 - Archway Station <>) and pick up in Junction Road, at Stop W (33985 - Archway Station <>, First Stop on LOR: 33985 - Archway 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:	Archway.

KENTISH TOWN STATION (from TOTTENHAM COURT ROAD STATION)

Buses proceed from Kentish Town Road via Highgate Road, Fortress Walk and Fortress Road departing to Kentish Town Road. Set down in Kentish Town Road, at Stop KF (1077 - Kentish Town Station <> #, Last Stop on LOR: 1077 - Kentish Town Station <> #) and pick up in Kentish Town Road, at Stop KE (1078 - Kentish Town Station <> #, First Stop on LOR: 1078 - Kentish Town Station <> #).

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

CAMDEN TOWN, CAMDEN GARDENS (from TOTTENHAM COURT ROAD STATION)

Public stand for three buses on north side of Camden Gardens, commencing 3 metres west of Camden Street and extending 31 metres west to a point 3 metres east of Kentish Town Road.

Buses proceed from Kentish Town Road via Camden Gardens to stand, departing via Camden Gardens and Camden Street to Camden Road. Set down in Kentish Town Road, at Stop L (20407 - Kentish Town Road, Last Stop on LOR: 20407 - Kentish Town Road) and pick up in Camden Road, at Stop S (324 - Camden Town Station <>, First Stop on LOR: 324 - Camden Town 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: Camden Town.

CAMDEN TOWN, BAYHAM STREET (from North Finchley)

Public stand on east side of Bayham Street, commencing opposite the party wall of "The Laurel Tree"/AFCO 95-111 and extending 26 metres south.

Buses proceed from Camden Road via Bayham Street to stand, departing via Bayham Street and Pratt Street to Camden High Street. Set down in Camden Road, at Stop S (324 - Camden Town Station <>, Last Stop on LOR: 324 - Camden Town Station <>) and pick up in Camden High Street, at Stop Y (34182 - Camden Town Station <>, First Stop on LOR: 34182 - Camden Town 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: Camden Town.

MORNINGTON CRESCENT STATION (from North Finchley)

Public stand for two buses on east side (offside) of Hampstead Road, commencing 49 metres south of Harrington Square (north arm) and extending 26 metres south.

Buses proceed from Harrington Square (East And South Sides) via Hampstead Road to stand, departing to Hampstead Road. Set down in Harrington Square, at Stop C (33291 - Mornington Crescent Station <>), Last Stop on LOR: 33291 - Mornington Crescent Station <>) and pick up in Hampstead Road, at Stop A (14639 - Mornington Crescent Station <>, First Stop on LOR: 14639 - Mornington Crescent 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:	Mornington Crescent.

WARREN STREET STATION, UNIVERSITY COLLEGE HOSPITAL (from North Finchley)

Public stand for four buses on nearside of slip road on south side of Euston Road between Tottenham Court Road and Gower Street, commencing 5 metres west of a point opposite lamp standard no. 301 extending 40 metres west.

Buses proceed from Hampstead Road via Euston Road to stand, departing via Euston Road, Gower Street and Grafton Way to Tottenham Court Road. Set down in Hampstead Road, at Stop R (33549 - Warren Street Station <> / Euston Road, Last Stop on LOR: 33549 - Warren Street Station <> / Euston Road) and pick up in Tottenham Court Road, at Stop X (8348 - Warren Street Station <>, First Stop on LOR: 8348 - Warren Street 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:	Warren Street.

TOTTENHAM COURT ROAD STN, ST GILES HIGH STREET SOUTH

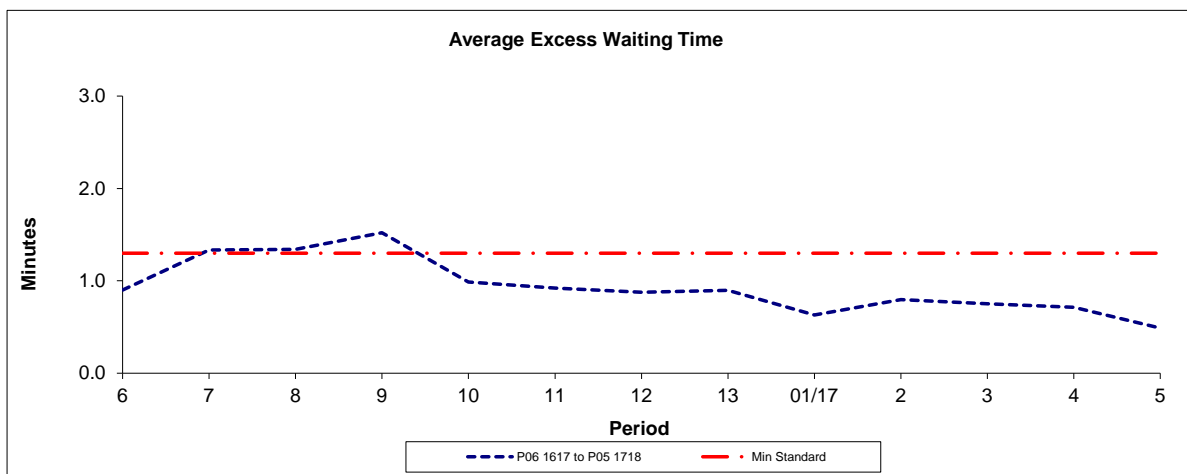
Public stand for 2 buses on south side of St. Giles High Street between New Compton Street and Shaftesbury Avenue.

Buses proceed from High Holborn direct to stand, departing to High Holborn. Set down in High Holborn, at Stop Q (BP4925 - St Giles High Street, Last Stop on LOR: BP1722 - New Oxford Street) and pick up in High Holborn, at Stop Q (BP4925 - St Giles High Street, First Stop on LOR: 166 - Tottenham Court Road Station<>).

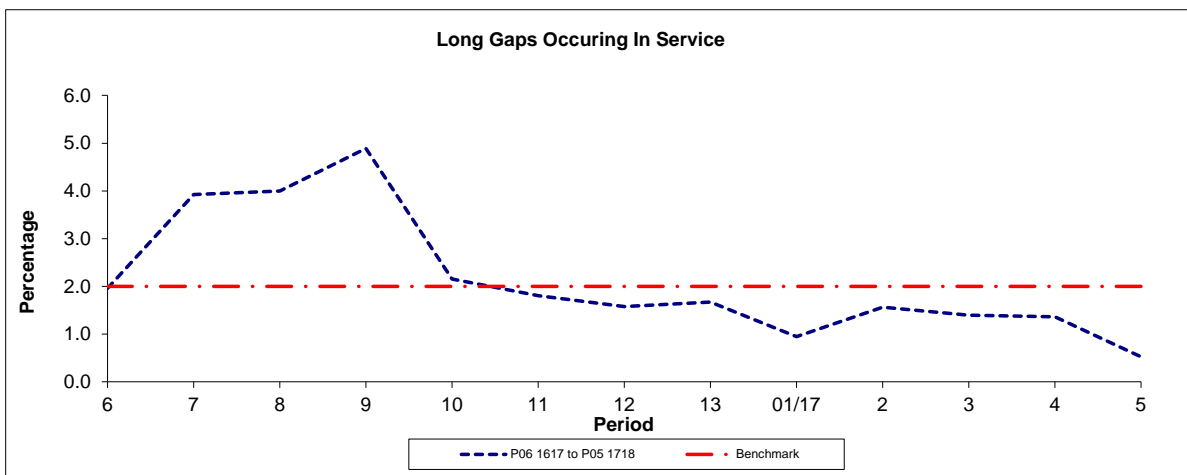
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 134 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Tottenham Court Road.

PART B - PERFORMANCE STATISTICS

Route 134



Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	0.90	1.33	1.34	1.52	0.99	0.92	0.87	0.90	0.63	0.80	0.75	0.71	0.49
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

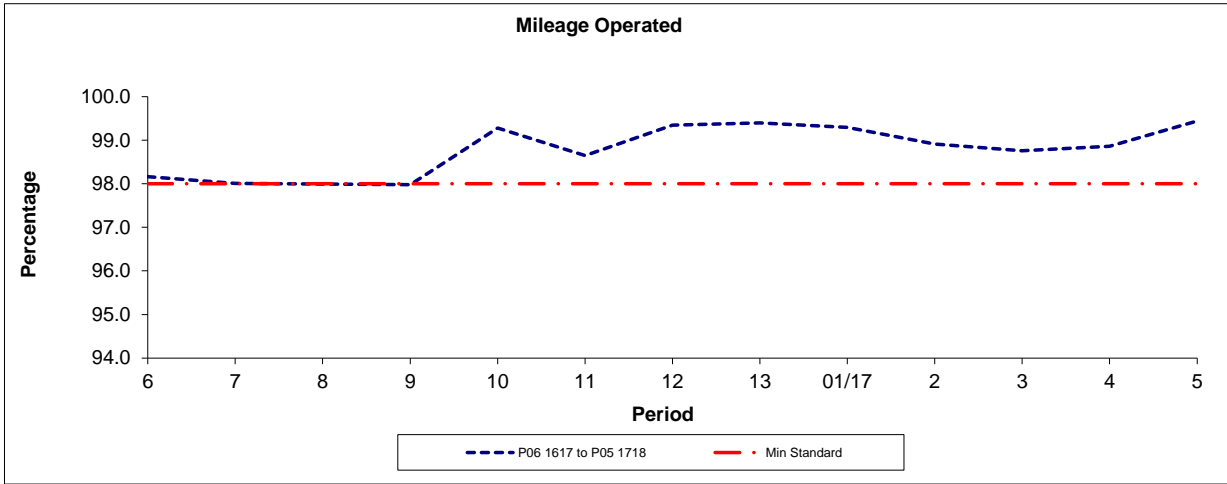


Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	2.0	3.9	4.0	4.9	2.2	1.8	1.6	1.7	0.9	1.6	1.4	1.4	0.5
Benchmark	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0

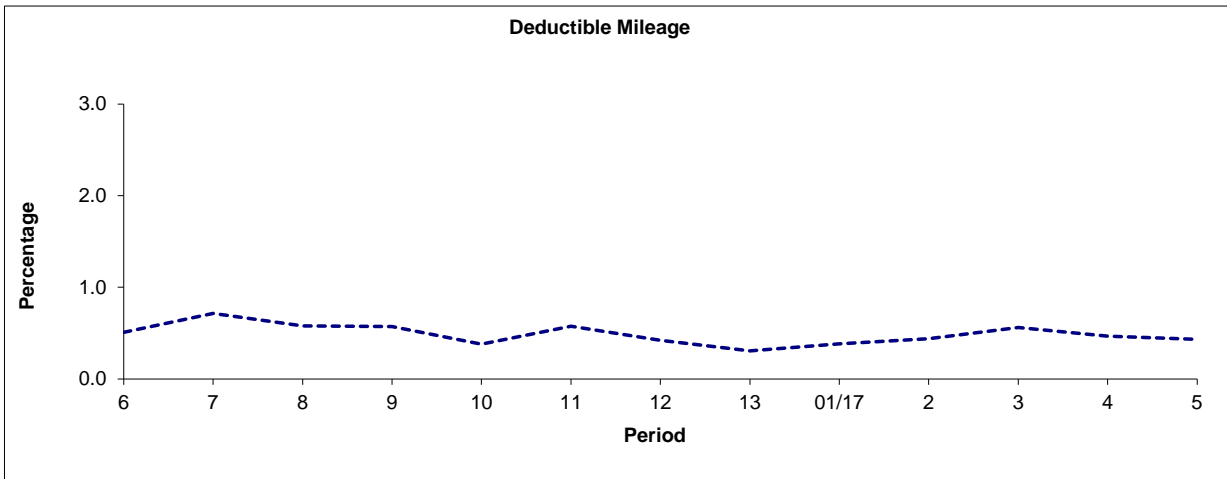
Note : Reliability is actual performance under full iBus (4 weeks data).
Minimum Standards and Benchmarks are those applicable under the new contract.

PART B - PERFORMANCE STATISTICS

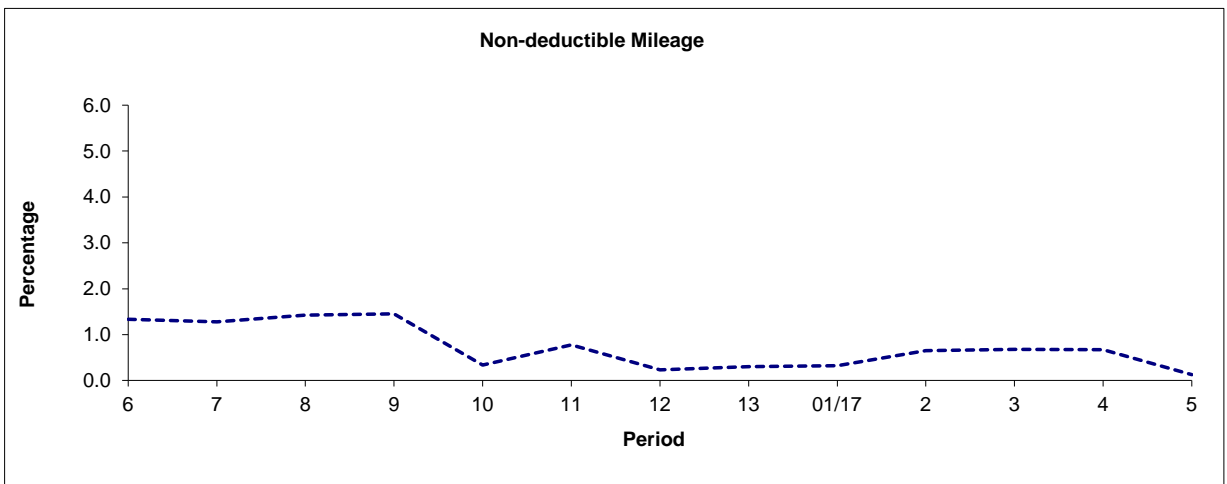
Route 134



Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	98.16	98.01	97.99	97.98	99.28	98.65	99.35	99.40	99.30	98.91	98.76	98.86	99.44
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	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	0.51	0.72	0.58	0.57	0.38	0.58	0.42	0.30	0.38	0.44	0.56	0.47	0.43

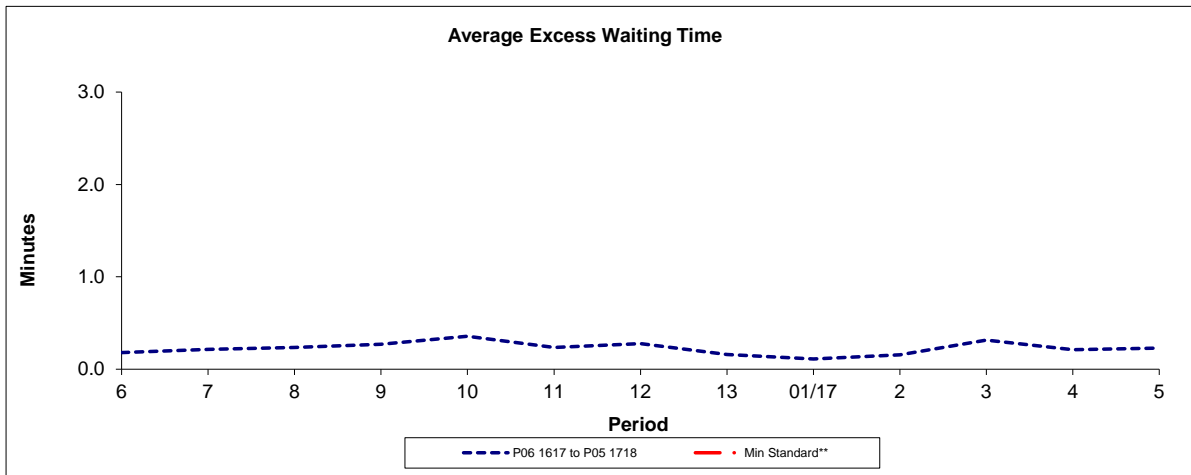


Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	1.33	1.28	1.43	1.45	0.34	0.77	0.23	0.30	0.32	0.65	0.68	0.67	0.13

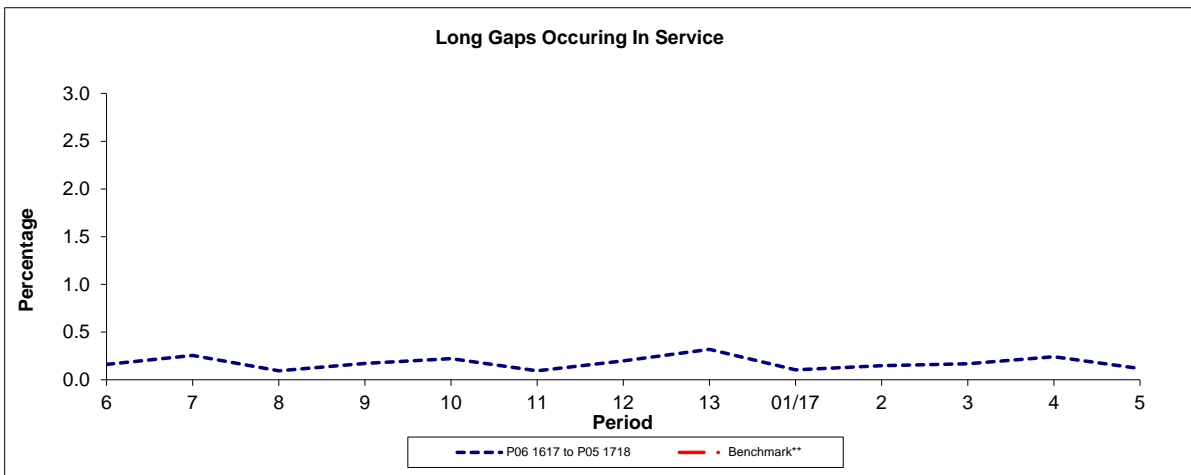
Note: Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route N134



Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	0.18	0.21	0.24	0.27	0.36	0.23	0.28	0.16	0.11	0.16	0.31	0.21	0.23
Min Standard**													

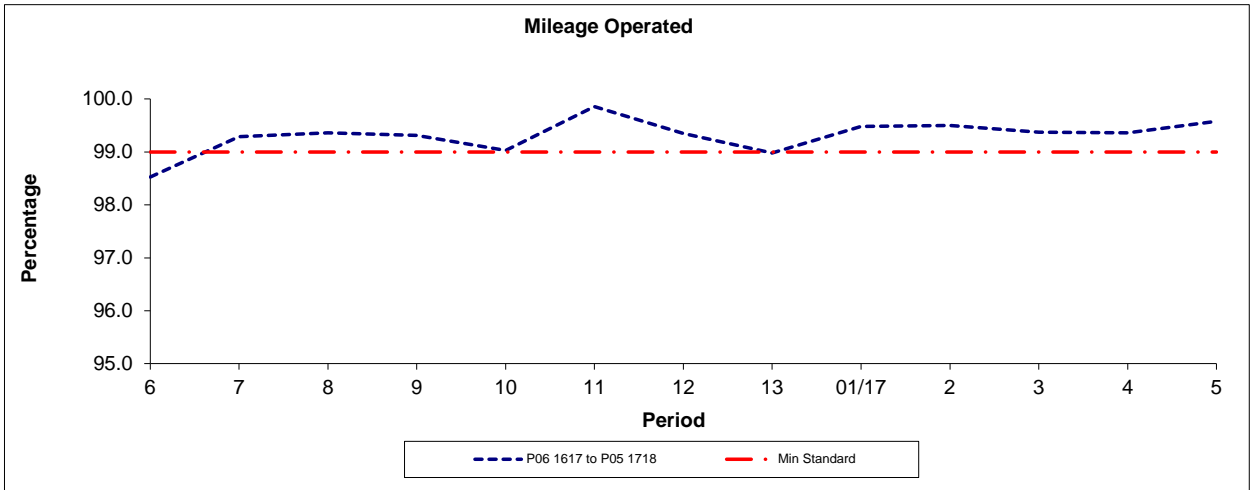


Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	0.2	0.3	0.1	0.2	0.2	0.1	0.2	0.3	0.1	0.1	0.2	0.2	0.1
Benchmark**													

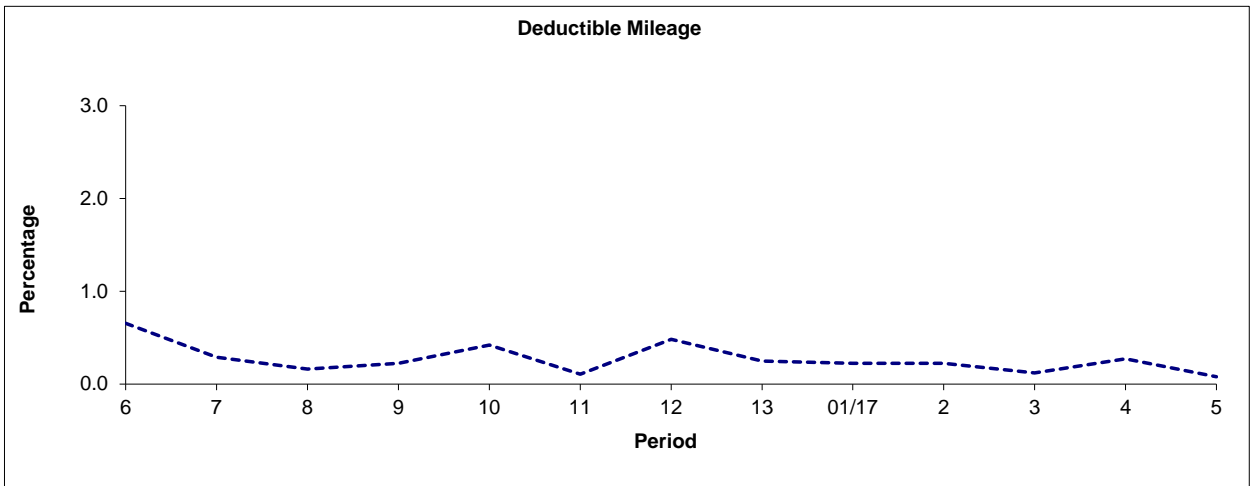
Note : Reliability is actual performance under full iBus (4 weeks data).
 **A Minimum Standard of 86.0% On Time and Benchmark of 0.0% Early Running apply under the new contract.

PART B - PERFORMANCE STATISTICS

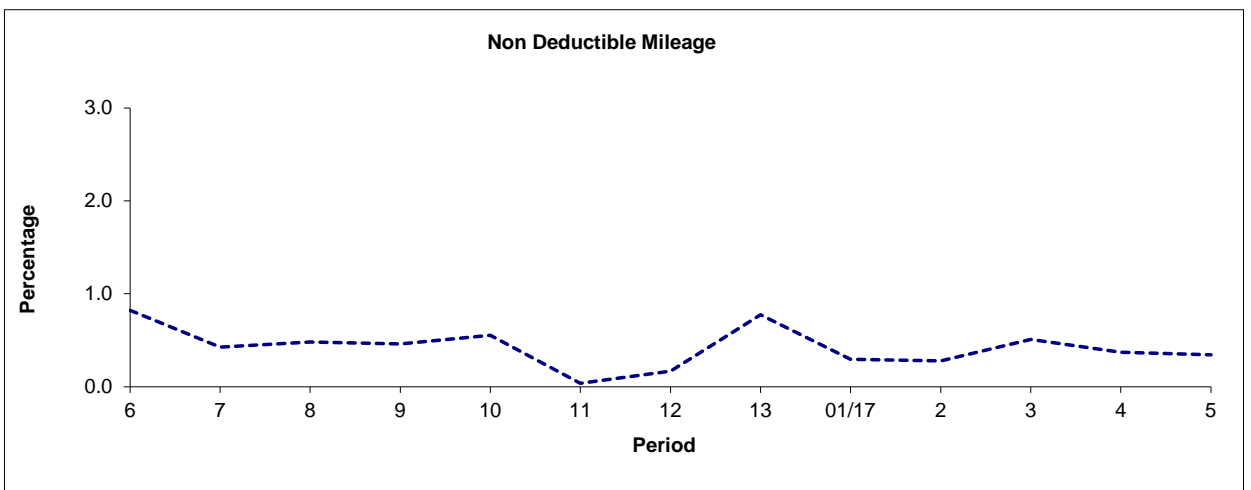
Route N134



Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	98.52	99.29	99.36	99.31	99.03	99.86	99.35	98.98	99.48	99.50	99.37	99.36	99.58
Min Standard	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00	99.00



Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	0.65	0.29	0.16	0.22	0.42	0.11	0.48	0.25	0.22	0.22	0.12	0.27	0.08



Period	6	7	8	9	10	11	12	13	01/17	2	3	4	5
P06 1617 to P05 1718	0.82	0.43	0.48	0.46	0.56	0.04	0.17	0.77	0.30	0.28	0.51	0.37	0.34

Note: Mileage is based on 4 weeks data

ROUTE 134 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 2 16/17 TO QUARTER 1 17/18 (25/06/16 TO 23/06/17)

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	32,469	31,712	97.7	4.76	0.65	5.40	90.4	9.5	0.2	0.0	0.6	28
07:00 - 10:00	127,353	125,198	98.3	3.23	0.87	4.10	94.4	5.3	0.2	0.0	2.1	45
10:00 - 13:00	116,059	114,177	98.4	3.47	0.91	4.38	93.2	6.6	0.2	0.1	1.7	50
13:00 - 16:00	120,555	117,978	97.9	3.31	1.04	4.34	93.0	6.6	0.3	0.1	2.3	48
16:00 - 19:00	134,189	132,879	99.0	2.99	1.18	4.16	93.4	6.3	0.3	0.0	3.7	50
19:00 - 22:00	117,729	116,567	99.0	3.41	1.02	4.43	92.2	7.6	0.2	0.0	2.4	53
22:00 - 24:00	50,129	50,133	100.0	4.72	1.16	5.88	84.2	14.8	1.0	0.0	1.7	56
All Locations Summary	698,483	688,644	98.6	3.37	1.00	4.37	92.9	6.8	0.3	0.0	2.4	56

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	4,785	4,786	100.0	6.84	0.47	7.30	79.7	19.5	0.8	0.0	0.8	30
07:00 - 10:00	21,137	20,766	98.2	4.39	0.61	5.00	90.8	9.0	0.2	0.0	0.4	34
10:00 - 13:00	26,519	26,267	99.0	3.40	0.75	4.15	94.9	5.0	0.2	0.0	1.4	55
13:00 - 16:00	26,445	26,081	98.6	3.39	1.05	4.45	92.6	6.8	0.4	0.1	2.5	52
16:00 - 19:00	27,211	26,717	98.2	3.34	0.92	4.27	93.8	6.0	0.2	0.0	1.9	37
19:00 - 22:00	25,421	24,922	98.0	3.57	1.26	4.83	89.2	10.0	0.6	0.1	3.4	55
22:00 - 24:00	11,171	11,057	99.0	4.79	1.73	6.52	79.2	17.8	2.6	0.4	3.7	44
All Locations Summary	142,689	140,596	98.5	3.69	0.96	4.65	91.6	7.9	0.4	0.1	2.1	55

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	4,292	4,343	101.2	7.49	0.28	7.76	73.5	25.6	0.9	0.0	0.8	35
07:00 - 10:00	15,969	15,760	98.7	5.94	0.49	6.43	79.7	19.7	0.5	0.0	0.1	39
10:00 - 13:00	23,963	23,863	99.6	3.86	0.73	4.59	92.9	7.0	0.1	0.0	0.7	42
13:00 - 16:00	24,416	24,191	99.1	3.78	0.81	4.59	92.8	7.1	0.1	0.0	1.0	33
16:00 - 19:00	24,773	24,472	98.8	3.73	0.73	4.46	93.9	6.0	0.1	0.0	0.9	33
19:00 - 22:00	22,120	21,867	98.9	4.09	0.87	4.95	89.6	10.0	0.4	0.0	1.3	33
22:00 - 24:00	10,737	10,823	100.8	4.96	0.71	5.67	87.4	12.3	0.3	0.0	0.3	34
All Locations Summary	126,270	125,319	99.2	4.20	0.73	4.93	90.5	9.2	0.2	0.0	0.8	42

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	41,546	40,841	98.3	5.16	0.60	5.76	88.1	11.6	0.3	0.0	0.6	35
07:00 - 10:00	164,459	161,724	98.3	3.46	0.83	4.29	93.4	6.4	0.2	0.0	1.9	45
10:00 - 13:00	166,541	164,307	98.7	3.51	0.86	4.37	93.4	6.4	0.2	0.0	1.6	55
13:00 - 16:00	171,416	168,250	98.2	3.38	1.01	4.39	92.9	6.7	0.3	0.1	2.2	52
16:00 - 19:00	186,173	184,068	98.9	3.10	1.10	4.21	93.5	6.2	0.3	0.0	3.2	50
19:00 - 22:00	165,270	163,356	98.8	3.51	1.04	4.55	91.4	8.2	0.3	0.0	2.5	55
22:00 - 24:00	72,037	72,013	100.0	4.76	1.21	5.97	83.7	15.1	1.2	0.1	1.9	56
All Locations Summary	967,442	954,559	98.7	3.49	0.97	4.46	92.5	7.2	0.3	0.0	2.2	56

ROUTE N134 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 2 16/17 TO QUARTER 1 17/18 (25/06/16 TO 23/06/17)

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)
00:00 - 05:00	82,727	82,452	99.7	7.50	0.16	7.66	68.5	30.7	0.7	0.1	0.2	47
All Locations Summary	82,727	82,452	99.7	7.50	0.16	7.66	68.5	30.7	0.7	0.1	0.2	47

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)
00:00 - 05:00	22,928	22,870	99.7	6.17	0.28	6.45	80.0	19.5	0.4	0.0	0.1	32
All Locations Summary	22,928	22,870	99.7	6.17	0.28	6.45	80.0	19.5	0.4	0.0	0.1	32

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)
00:00 - 05:00	21,785	21,753	99.9	6.17	0.34	6.51	79.5	19.9	0.5	0.1	0.2	37
All Locations Summary	21,785	21,753	99.9	6.17	0.34	6.51	79.5	19.9	0.5	0.1	0.2	37

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)
00:00 - 05:00	127,440	127,075	99.7	6.89	0.23	7.11	73.7	25.6	0.6	0.1	0.2	47
All Locations Summary	127,440	127,075	99.7	6.89	0.23	7.11	73.7	25.6	0.6	0.1	0.2	47

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

Route: 134/N134

Service change: 46177

Date: 01/04/2017

QSI Points are highlighted.

TRANCHE 633	
Tottenham Court Road Two-Way	
Reason for Issue	Reallocated from HT garage

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
NTFYHR	28900	North Finchley Bus Station		
	9934	North Finchley High Road	153	0.10
	9936	Grove Road	331	0.21
	9938	Woodhouse College	242	0.15
	9940	Lewes Road	211	0.13
FBARTH	9944	Colney Hatch Lane	324	0.20
	19610	Friern Barnet Road	217	0.13
	20146	Hillside Avenue	196	0.12
CHLNLS	19541	North Circular Road	485	0.30
	7520	Cromwell Road	315	0.20
	19607	Pembroke Road / St Peters Church	387	0.24
	1307	Wilton Road	237	0.15
BP083		Alexandra Park Road	458	0.28
	1145	Muswell Hill	541	0.34
MHILBYS	1148	Queens Avenue	194	0.12
	19605	Fortis Green Road	297	0.18
	9443	Woodside Avenue	199	0.12
BP2597		Cranley Gardens	168	0.10
	19604	Onslow Gardens	249	0.15
BP3116		Highgate Wood	263	0.16
	1143	Wood Lane / Highgate Station	311	0.19
HIGHSN	9431	Highgate Station	203	0.13
	10860	Southwood Avenue	282	0.18
	1909	Northwood Road	277	0.17
	9863	Langdon Park Road	234	0.15
	9861	Waterloo Road	367	0.23
ARCHJR	33985	Archway Station	533	0.33
JNRDPG	11419	Pemberton Gardens	329	0.20
	11417	Monney Road	267	0.17
	4717	Tufnell Park Station	265	0.16
	11413	Lady Somerset Road	322	0.20
	11409	Fortess Walk	262	0.16
KENTSN	1078	Kentish Town Station	263	0.16
	11392	Kentish Town Post Office	223	0.14
	669	Kentish Town Road / Prince Of Wales Road	261	0.16
	2675	Royal College Street	192	0.12
	33096	Camden Gardens	272	0.17
CDTNSN	324	Camden Town Station	308	0.19
	33260	Pratt Street	353	0.22
MNCRSN	33291	Mornington Crescent Station	547	0.34
	1277	Silverdale	365	0.23
	1275	Robert Street	221	0.14
WARRST	33549	Warren Street Station / Euston Road	339	0.21
TCTRS G	BP4925	St Giles High Street		
Total Route Mileage - Out Direction			14069	8.74
			Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
TCTRS G	BP4925	St Giles High Street		
WARRST		Warren Street Station		
	25069	Hampstead Road / Drummond Street		
	1276	Robert Street	146	0.09
	1278	Silverdale	383	0.24
MNCRSN	14639	Mornington Crescent Station	367	0.23
	BP765	Camden High Street	255	0.16
	34182	Camden Town Station	234	0.15
CDTNSN	20407	Camden Town / Kentish Town Road	231	0.14
	2674	Hawley Road	244	0.15
	668	Prince Of Wales Road	443	0.28
	11391	Kentish Town Post Office	315	0.20
KENTSN	1077	Kentish Town Station	292	0.18
	11408	Fortess Walk	236	0.15
	11412	Lady Somerset Road	187	0.12
	79	Tufnell Park Station	150	0.09
	BP1345	Junction Road	194	0.12
	11416	Monney Road	203	0.13
JNRDPG	11420	Pemberton Gardens	272	0.17
ARCHJR	526	Archway Station / Junction Road	345	0.21
	9862	Waterloo Road	546	0.34
	9864	Langdon Park Road	434	0.27
	1908	Northwood Road	276	0.17
HIGHSN	9432	Highgate Station	389	0.24
	1142	Wood Lane / Highgate Station	270	0.17
	BP3230	Highgate Wood	335	0.21
	19603	Onslow Gardens	302	0.19
	9444	Cranley Gardens	235	0.15
	15599	Fortis Green Road	347	0.22
MHILBYS	1147	Muswell Hill	267	0.17
	1146	Queens Avenue	136	0.08
	80010	Meadow Drive	278	0.17
	1910	Alexandra Park Road	255	0.16
	1306	Wilton Road	362	0.22
	19606	Pembroke Road / St Peters Church	347	0.22
	7521	Hampden Road	211	0.13
CHLNLS	19608	North Circular Road	468	0.29
	29919	Firs Avenue	180	0.11
	20145	Hillside Avenue	377	0.23
	19609	Friern Barnet Road	181	0.11
FBARTH	9945	Colney Hatch Lane	108	0.07
	9941	Summers Lane	281	0.17
	9939	Crescent Way	193	0.12
	9937	Woodhouse College	176	0.11
	9935	Churchfield Avenue	342	0.21
	9933	North Finchley High Road	173	0.11
NTFYBL	BP3223	Tally Ho Corner	336	0.21
Total Route Mileage - Back Direction			13824	8.59
			Metres	Miles