

7. Service Specification

Route: 484

Contract Reference: QC51003

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	484
Terminus Points	Lewisham and Camberwell Green, Denmark Hill
Contract Basis	Incentivised
Commencement Date	19 th March 2016
Vehicle Type	50 capacity, dual door, single deck, minimum 9.6m long
Current Maximum Approved Dimensions	9.3 metres long and 2.44 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 1.10 minutes
Extension Threshold	Average Excess Wait Time Threshold - 0.95 minutes
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is: No later than 12 Noon on Monday 16th March 2015

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. 484.

- Route No. 484 is likely to be affected by further Lewisham Gateway development works (See also Section 4.3). It is expected that a number of different mitigation schemes will be introduced until the Lewisham Gateway project is complete which is expected to be in approximately 2018 when there will be a new road layout and new bus stops.

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:

- Route No. 484 is likely to be affected by further Lewisham Gateway development works during the lifetime of the contract **(See information detailed above and also Section 4.3). The successful Tenderer will be kept up to date about forthcoming changes.**
- Since 1st March 2014, Lewisham Bus Station has been closed due to Lewisham Gateway Development works (See also Section 4.3). As a result, buses are setting down at Lewisham High Street and picking at Loampit Vale and using Lewisham, Thurston Road stand. **This re-routeing and use of the new stand is specified permanently.**
- Route No. 484 is specified to terminate at Camberwell Green, Denmark Hill but will not stand in the bus garage. Tenderers should assume that a suitable stand will be made available within 5 minutes running time (in each direction) of the set down and pick up locations.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**

Tenderers should note that if they are supplying an alternative price based on using existing vehicles, these must be refurbished in line with the revised specification dated 1st March 2014. This applies to all contracts awarded from Tranche 471 onwards.

Operators should provide the following prices:

- 1. Annual diesel price - based on minimum 5 year contract.**
- 2. Annual hybrid price - based on minimum 5 year contract.**
- 3. Annual hybrid price - with upfront payment of capital difference between diesel and hybrid for 5 year contract.**

2) NOTES - continued

Cash Free Boarding was extended throughout London from 6th July 2014. Submitted tender prices should fully reflect the cost saving accrued from this change. Tenderers should also indicate the approximate additional cost if cash fares were still to be accepted.

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Lewisham, Loampit Vale and Camberwell Green, Denmark Hill			Camberwell Green, Denmark Hill and Lewisham High Street, Rennell Street		
First departure no later than 0445.			First departure no later than 0445.		
0440 - 0630	Every 15 minutes		0440 - 0600	Every 15 minutes	
0631 - 2000	Every 10 minutes		0601 - 1900	Every 10 minutes	
2001 - 0045	Every 15 minutes		1901 - 2345	Every 15 minutes	
0046 - 0110	Every 20 minutes		2346 - 0030	Every 20 minutes	
Last departure no earlier than 0105.			Last departure no earlier than 0025.		
Pinchpoints					
Peckham Rye, Kings on the Rye	0655 - 0905	10 minutes	Breakspears Road, Harefield Road	0700 - 0900	10 minutes
	1450 - 1630	10 minutes		1450 - 1630	10 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Lewisham, Loampit Vale and Camberwell Green, Denmark Hill			Camberwell Green, Denmark Hill and Lewisham High Street, Rennell Street		
First departure no later than 0445.			First departure no later than 0445.		
0440 - 0830	Every 15 minutes		0440 - 0800	Every 15 minutes	
0831 - 1830	Every 10 minutes		0801 - 1800	Every 10 minutes	
1831 - 0045	Every 15 minutes		1801 - 2345	Every 15 minutes	
0046 - 0110	Every 20 minutes		2346 - 0030	Every 20 minutes	
Last departure no earlier than 0105.			Last departure no earlier than 0025.		
Pinchpoints					
Peckham Rye, Kings on the Rye	0855 - 1105	10 minutes	Breakspears Road, Harefield Road	0820 - 1100	10 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

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

Lewisham, Loampit Vale and Camberwell Green, Denmark Hill		Camberwell Green, Denmark Hill and Lewisham High Street, Rennell Street			
First departure no later than 0645.		First departure no later than 0640.			
0640 - 0715	Every 30 minutes	0635 - 0740	Every 30 minutes		
0716 - 0935	Every 20 minutes	0741 - 0915	Every 20 minutes		
0936 - 0045	Every 15 minutes	0916 - 2345	Every 15 minutes		
0046 - 0110	Every 20 minutes	2346 - 0030	Every 20 minutes		
Last departure no earlier than 0105.		Last departure no earlier than 0025.			
Pinchpoints					
Peckham Rye, Kings on the Rye	1000 - 1130	15 minutes	Breakspears Road, Harefield Road	0940 - 1125	15 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 484 should be best separated from Route No. 343 between Telegraph Hill, St. Catherines Church (New Cross) and Peckham Rye (Eastside), Nunhead Lane during all periods.
- 4.2) Route No. 484 can suffer from unpredictable traffic delays in the Camberwell and Lewisham areas.
- 4.3) Lewisham Gateway is major development proposed in Lewisham Town Centre which is to promote regeneration. Significant changes to the highway will be made as part of the development. The site is bounded by Station Road, Lewisham High Street, Rennell Street and Molesworth Street. The development is primarily residential (approximately 800 units) but will also include retail, office and leisure uses. The majority of the development space is created by the removal of the existing northern roundabout and the removal of the bus station. The road network will be converted into a low “H” layout.

**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 484: Lewisham, Thurston Road - Camberwell Green

Date of Structural Change: 19 March 2016.

Date of Service Change: 19 March 2016.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Camberwell Green: Loampit Vale, Loampit Vale Roundabout, Lewisham High Street, Lee Bridge, Lewis Grove, Lewisham High Street, Ladywell Road, Algernon Road, Vicars Hill, Shell Road, Brookbank Road, Hilly Fields Crescent, Tressillian Road, Harefield Road, Brockley Road, Brockley Cross, Endwell Road, Drakefell Road, Sprules Road, Vesta Road, Pepys Road, Avignon Road, Friendsbury Road, St Norbert Road, Merttins Road, Ivydale Road, Cheltenham Road, Peckham Rye, East Dulwich Road, Grove Vale, Dog Kennel Hill, Grove Lane, Champion Park, Denmark Hill.

Towards Lewisham, Thurston Road: Denmark Hill, Champion Park, Grove Lane, Dog Kennel Hill, Grove Vale, East Dulwich Road, Peckham Rye (East Side), Cheltenham Road, Ivydale Road, Merttins Road, St Norbert Road, Friendsbury Road, Avignon Road, Pepys Road, Vesta Road, Endwell Road, Brockley Cross, Brockley Road, Harefield Road, Tressillian Road, Hilly Fields Crescent, Brookbank Road, Shell Road, Vicars Hill, Algernon Road, Ladywell Road, Lewisham High Street, Molesworth Street, Lewisham High Street, Lewis Grove, Lee Bridge, Lewisham High Street.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

LEWISHAM, THURSTON ROAD

Private stand for 17 buses standing abreast in bus parking area on north-east side of Thurston Road.

Buses proceed from Lewisham High Street via Loampit Vale Roundabout, Loampit Vale, Jerrard Street, Thurston Road Bus Stand Entrance and Thurston Road Bus Stand to stand, departing via Thurston Road Bus Stand, Thurston Road Bus Stand Exit and Thurston Road to Loampit Vale. Set down in Lewisham High Street, at stop E (BP437 - Lewisham Police Station, Last Stop on LOR: BP437 - Lewisham Police Station) and pick up in Loampit Vale, at stop C (BP816 - Lewisham Station # [dlr], First Stop on LOR: BP816 - Lewisham Station # [dlr]).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 484 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:	Lewisham Shopping Centre.
OTHER INFORMATION:	All buses must be fitted with an audible reversing device LBSL toilet facilities available.

LADYWELL STATION (from CAMBERWELL GREEN)

Buses proceed from Ladywell Road via Wearside Road, Whitburn Road, Courthill Road and Lewisham High Street departing to Ladywell Road. Set down in Ladywell Road, at Stop HB (27766 - Wearside Road, Last Stop on LOR: 27766 - Wearside Road) and pick up in Ladywell Road, at Stop HD (27767 - Wearside Road, First Stop on LOR: 27767 - Wearside Road).

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

BROCKLEY CROSS (from CAMBERWELL GREEN)

Buses proceed from Endwell Road via Brockley Cross and Coulgate Street departing to Brockley Road. Set down in Endwell Road, BH (BP1396 - Endwell Road, Last Stop on LOR: BP1396 - Endwell Road) and pick up in Brockley Road, A (26079 - Brockley Station #, First Stop on LOR: 26079 - Brockley Station #).

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

BROCKLEY, FRENSBURY ROAD (from CAMBERWELL GREEN)

Public stand for two buses on west side of Frensbury Road, commencing 12 metres north of lamp standard 16 extending 24 metres south.

Buses proceed from Frensbury Road direct to stand, departing via Frensbury Road, Avignon Road, Finland Road, Mantle Road, St Asaph Road and Revelon Road to Frensbury Road. Set down in Frensbury Road, at Stop BN (36585 - Brockill Crescent, Last Stop on LOR: 36585 - Brockill Crescent) and pick up in Frensbury Road, at Stop BP (37061 - Brockill Crescent, First Stop on LOR: 37061 - Brockill Crescent).

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: Frensbury Road.

PECKHAM RYE, EAST SIDE (from Lewisham, Thurston Road)

Public stand for two buses on east side of Peckham Rye, commencing 11 metres north of Nunhead Crescent and extending 20 metres north.

Buses proceed from Peckham Rye (East Side) via East Dulwich Road and Peckham Rye to stand, departing via Peckham Rye, Rye Lane and Peckham Rye to East Dulwich Road. Set down in Peckham Rye (east Side), at Stop EN (13753 - Peckham Rye / Nunhead Lane, Last Stop on LOR: 13753 - Peckham Rye / Nunhead Lane) and pick up in East Dulwich Road, at Stop ED (13752 - Peckham Rye Common, First Stop on LOR: 13752 - Peckham Rye Common).

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: Peckham Rye.

EAST DULWICH, GOOSE GREEN (from Lewisham, Thurston Road)

Buses proceed from East Dulwich Road departing to East Dulwich Road. Set down in East Dulwich Road, at Stop H (26089 - East Dulwich Road / Goose Green, Last Stop on LOR: 26089 - East Dulwich Road / Goose Green) and pick up in East Dulwich Road, at Stop P (26090 - East Dulwich Road / Goose Green, First Stop on LOR: 26090 - East Dulwich Road / Goose Green).

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

DUMMY STAND WITHIN 5 MINUTES

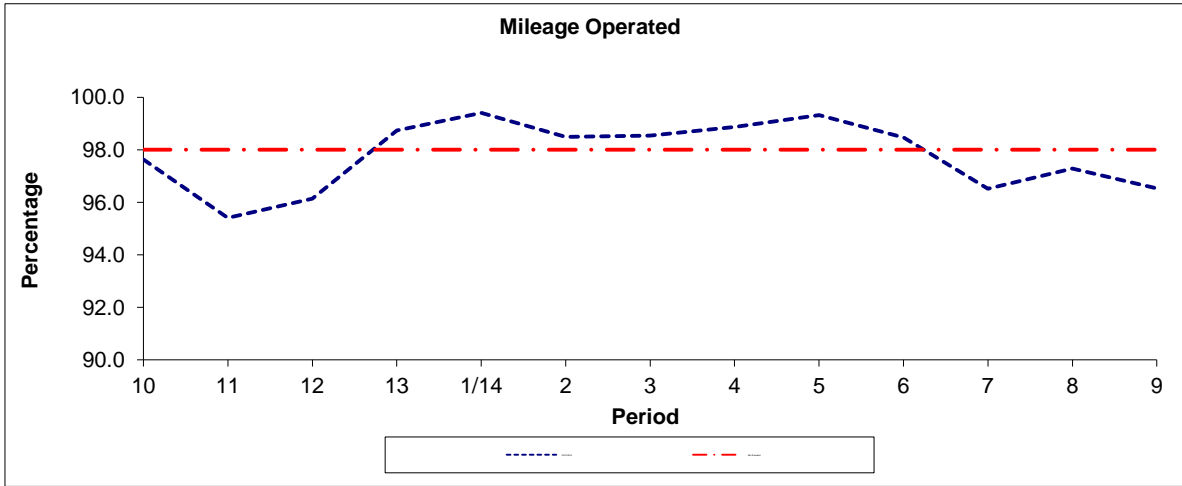
Dummy stand to be used for specifications where a stand definition is unknown but will be within 5 minutes of the set down and pick up points.

Buses proceed from Denmark Hill direct to stand, departing to Denmark Hill. Set down in Denmark Hill, at Stop S (19601 - Denmark Hill / Camberwell Green, Last Stop on LOR: 19601 - Denmark Hill / Camberwell Green) and pick up {Not Specified}, First Stop on LOR: 26058 - Coldharbour Lane).

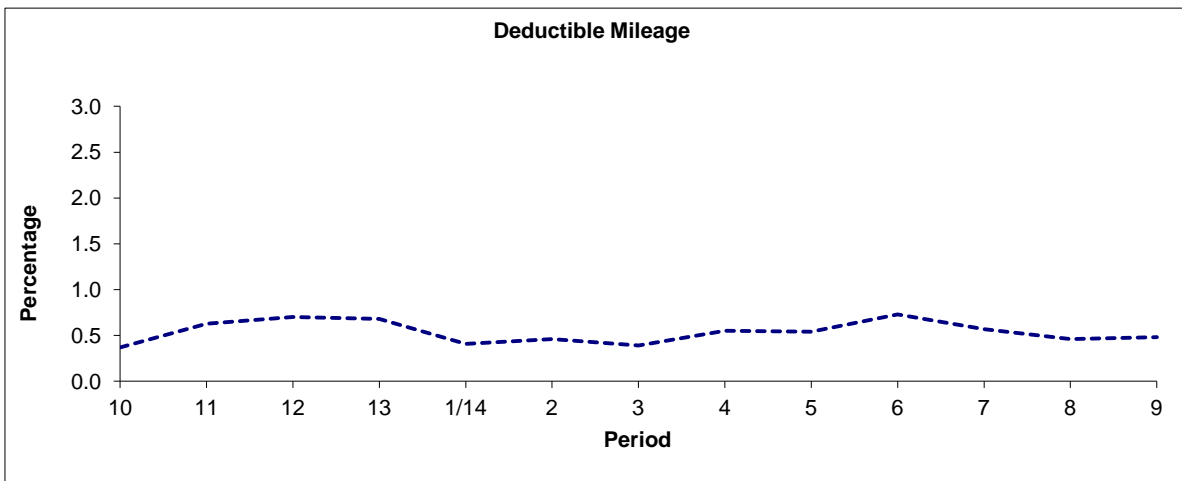
AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 484 should be scheduled to stand at any one time.
MEAL RELIEFS:	No meal relief vehicles to stand at any time.
FERRY VEHICLES:	No ferry vehicles to park on stand at any time.
BLIND DISPLAY:	Camberwell Green.

PART B - PERFORMANCE STATISTICS

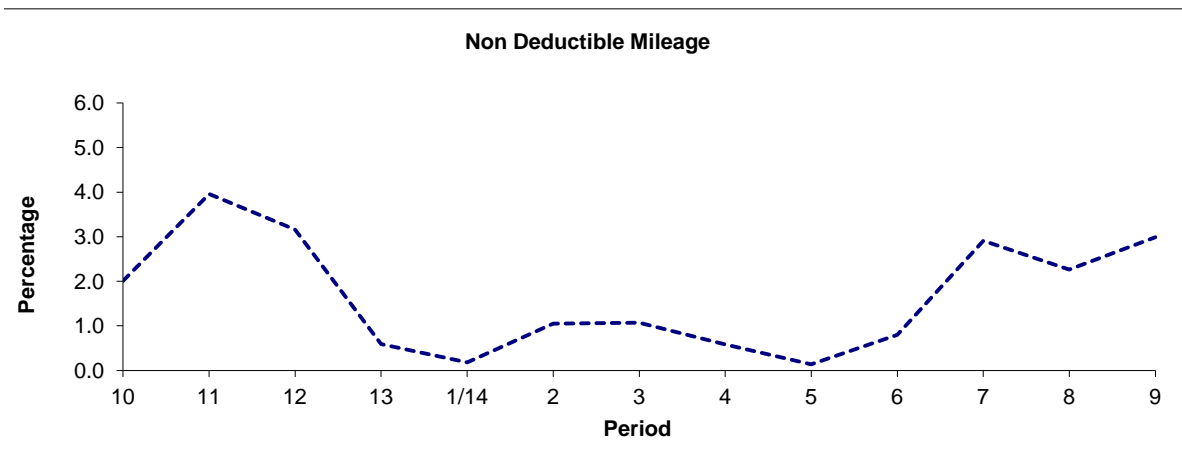
Route 484



Period	10	11	12	13	1/14	2	3	4	5	6	7	8	9
2013/2014	97.62	95.41	96.14	98.73	99.41	98.49	98.54	98.87	99.32	98.47	96.52	97.28	96.53
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00



Period	10	11	12	13	1/14	2	3	4	5	6	7	8	9
2013/2014	0.37	0.63	0.70	0.68	0.41	0.46	0.39	0.55	0.54	0.73	0.57	0.46	0.48

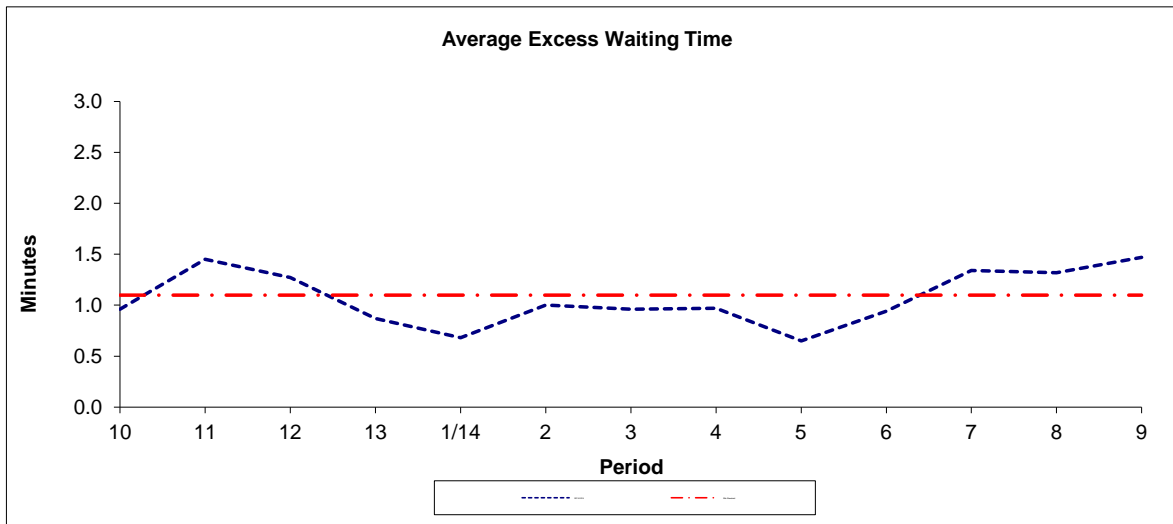


Period	10	11	12	13	1/14	2	3	4	5	6	7	8	9
2013/2014	2.01	3.96	3.16	0.59	0.18	1.05	1.07	0.58	0.14	0.80	2.91	2.26	2.99

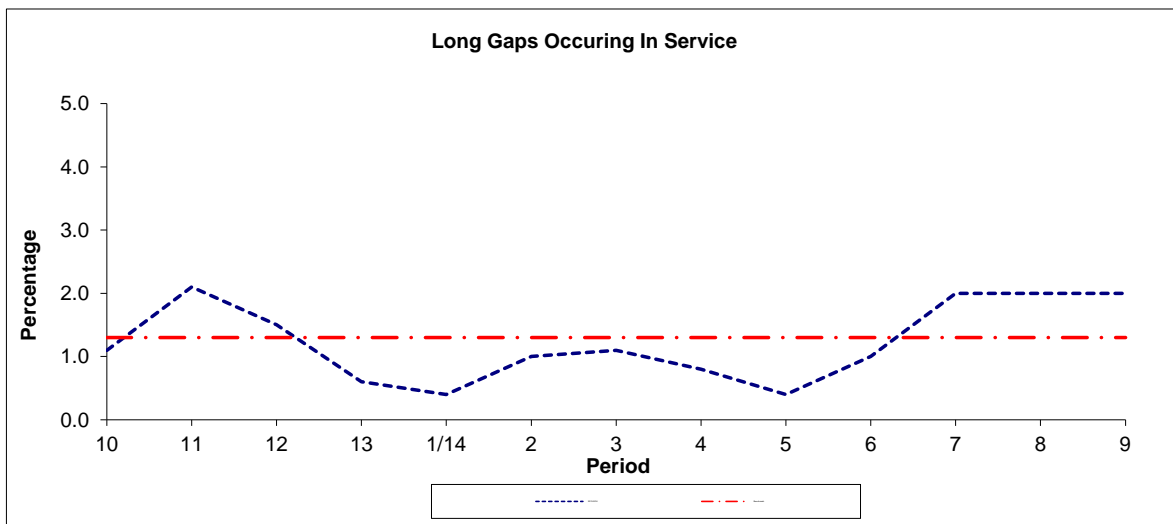
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route 484



Period	10	11	12	13	1/14	2	3	4	5	6	7	8	9
2013-2014	0.96	1.45	1.27	0.87	0.68	1.00	0.96	0.97	0.65	0.94	1.34	1.32	1.47
Min Standard	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10



Period	10	11	12	13	1/14	2	3	4	5	6	7	8	9
2013-2014	1.1	2.1	1.5	0.6	0.4	1.0	1.1	0.8	0.4	1.0	2.0	2.0	2.0
Benchmark	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3

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

**ROUTE 484 - FULL iBUS RESULTS BY TIME OF DAY
QUARTER 3 13/14 TO QUARTER 2 14/15 (14/09/13 - 12/09/14)**

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	25,846.	95.6	6.58	0.60	7.18	74.9	24.5	0.6	0.0	0.1	41
0700 - 1000	53,493.	94.5	4.91	1.22	6.12	81.6	17.0	1.3	0.1	1.5	43
1000 - 1300	52,678.	97.1	4.99	0.95	5.94	83.4	15.7	0.8	0.1	0.9	53
1300 - 1600	51,043.	98.0	5.11	1.09	6.21	80.9	17.7	1.2	0.1	1.2	93
1600 - 1900	53,041.	94.8	4.96	1.44	6.40	79.7	18.4	1.6	0.2	1.9	61
1900 - 2200	40,360.	100.4	6.39	0.77	7.16	71.9	25.6	2.2	0.3	0.7	62
2200 - 2400	23,236.	102.4	7.39	0.55	7.94	66.2	31.9	1.8	0.2	0.2	53
Summary	299,697.	97.1	5.30	1.10	6.41	79.3	19.1	1.4	0.1	1.2	93

SATURDAY

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	4,712.	99.0	7.50	0.36	7.86	65.5	33.5	0.9	0.1	0.1	35
0700 - 1000	9,348.	94.9	6.04	0.74	6.78	77.3	21.8	0.9	0.1	0.4	36
1000 - 1300	10,834.	100.6	5.11	0.72	5.83	84.5	14.8	0.6	0.1	0.7	42
1300 - 1600	11,202.	98.0	5.00	1.14	6.14	81.6	17.1	1.2	0.1	1.3	53
1600 - 1900	10,764.	100.0	5.22	0.86	6.08	81.1	17.6	1.2	0.1	0.9	52
1900 - 2200	7,443.	101.3	7.39	0.72	8.11	65.3	31.4	2.9	0.3	0.4	43
2200 - 2400	4,940.	102.6	7.41	0.70	8.11	65.2	31.8	2.8	0.2	0.2	39
Summary	59,243.	99.2	5.66	0.85	6.50	78.5	20.1	1.3	0.1	0.8	53

SUNDAY AND BANK HOLIDAYS

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	490.	100.8	7.50	0.26	7.76	83.6	5.0	9.4	2.1	14.5	42
0700 - 1000	5,829.	98.0	10.52	0.68	11.20	50.4	39.7	8.8	1.2	0.1	59
1000 - 1300	8,194.	101.3	7.46	0.48	7.93	66.7	31.2	1.9	0.2	0.2	60
1300 - 1600	8,092.	99.7	7.43	0.79	8.22	65.0	31.6	2.9	0.6	0.6	56
1600 - 1900	8,159.	102.1	7.45	0.52	7.97	66.3	31.5	2.1	0.2	0.2	66
1900 - 2200	8,132.	99.7	7.41	0.49	7.90	66.1	32.2	1.5	0.1	0.2	48
2200 - 2400	5,416.	101.0	7.40	0.36	7.77	66.5	32.3	1.1	0.1	0.1	39
Summary	44,312.	100.4	7.73	0.58	8.31	64.7	32.1	2.8	0.4	0.4	66

ALL DAYS

Time Period	Expected Buses	On AVL (%)	Scheduled Waiting Time (SWT) (mins)	Excess Waiting Time (EWT) (mins)	Actual Waiting Time (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)
0500 - 0700	31,048.	96.2	6.69	0.57	7.26	74.1	24.8	1.0	0.1	0.6	42
0700 - 1000	68,670.	94.8	5.28	1.15	6.43	79.7	18.5	1.6	0.1	1.3	59
1000 - 1300	71,706.	98.1	5.29	0.86	6.15	81.7	17.3	0.9	0.1	0.8	60
1300 - 1600	70,337.	98.2	5.34	1.07	6.40	79.4	19.0	1.4	0.2	1.2	93
1600 - 1900	71,964.	96.4	5.23	1.29	6.51	78.6	19.6	1.6	0.2	1.6	66
1900 - 2200	55,935.	100.4	6.63	0.73	7.37	70.4	27.1	2.2	0.3	0.6	62
2200 - 2400	33,592.	102.2	7.40	0.54	7.94	66.1	31.9	1.8	0.2	0.2	53
Summary	403,252.	97.8	5.57	1.02	6.59	77.9	20.4	1.5	0.2	1.1	93

Transport for London - QSI Points and Live Mileage List

Route 484 (Orpheus Street stand)

Service change 33566

Date 13 February 2014

Reason for Issue

QSI Points are highlighted

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
LEWSLV	BP816	Lewisham Station		
	BP1118	Lewisham Police Station	180	0.11
	BP1115	Lewisham Centre	405	0.25
	26286	Morley Road	227	0.14
	27767	Wearside Road	481	0.30
	BP460	Algernon Road	365	0.23
CLRDVH	BP461	Cliffview Road	214	0.13
	BP462	Fossil Road	242	0.15
	BP463	Shell Road / Brookbank Road	126	0.08
	BP464	Brookbank Road	213	0.13
	BP745	Tyrwhitt Road	122	0.08
	BP465	Montague Avenue	254	0.16
BKRDHR	BP466	Breakspears Road	206	0.13
	BP467	Wickham Road	180	0.11
BKLYCR	26079	Brockley Station	380	0.24
	BP1397	Endwell Road	316	0.20
	BP2325	Sprules Road	335	0.21
	BP738	Wallbutton Road	219	0.14
	37063	Drakefell Road	298	0.19
	36536	St Asaph Road	351	0.22
BKLYFR	37061	Brockhill Crescent	303	0.19
	26099	Turnham Road	179	0.11
	26096	St Norbert Road	234	0.15
NUNHIR	13795	Inverton Road	368	0.23
	13761	Surrey Road	275	0.17
	13759	Stuart Road	296	0.18
	26094	Rye Hill Park	355	0.22
	26092	Solomon's Passage	309	0.19
	13753	Peckham Rye / Nunhead Lane	207	0.13
PCKRKR	13750	East Dulwich Road / Peckham Rye	231	0.14
	13749	Oakhurst Grove	232	0.14
EDULGG	26089	East Dulwich Road / Goose Green	295	0.18
	13380	Elsie Road	360	0.22
	26047	East Dulwich Station	158	0.10
	26050	Champion Hill	466	0.29
	26051	Champion Grove	216	0.13
	26054	Denmark Hill Station	424	0.26
	26057	King's College Hospital	317	0.20
	2013	Coldharbour Lane	216	0.13
CAMGDH	19601	Denmark Hill / Camberwell Green	200	0.12
TOTAL ROUTE MILEAGE - OUT DIRECTION			10755	6.68
			metres	miles

TRANCHE 510

New Contract

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
CAMGDH	256	Denmark Hill / Camberwell Green		
	26058	Coldharbour Lane	281	0.17
	26056	King's College Hospital	315	0.20
	26053	Denmark Hill Station	263	0.16
	BP3226	Grove Lane / Champion Park	234	0.15
	26052	Champion Grove	216	0.13
	26049	Champion Hill	190	0.12
	BP3227	Quorn Road	267	0.17
	BP4398	East Dulwich Station	184	0.11
	BP574	Ondine Road	280	0.17
EDULGG	26090	East Dulwich Road/Goose Green	230	0.14
	26091	Oakhurst Grove	279	0.17
PCKRKR	1494	East Dulwich Road / Peckham Rye	150	0.09
	13752	Peckham Rye Common	156	0.10
	26093	Solomon's Passage	380	0.24
	26070	Rye Hill Park	291	0.18
	13760	Stuart Road	320	0.20
	13762	Surrey Road	294	0.18
NUNHIR	26095	Mertins Road	345	0.21
	26097	St Norbert Road	323	0.20
	26098	Turnham Road	257	0.16
BKLYFR	36585	Brockill Crescent	145	0.09
	40007	St Asaph Road	294	0.18
	36537	Avignon Road / Drakefell Road	195	0.12
	37056	Kitto Road	213	0.13
	BP737	Wallbuton Road	276	0.17
	BP1396	Endwell Road	449	0.28
BKLYCR	BP468	Brockley Delivery Office	506	0.31
	BP469	Wickham Road	227	0.14
BKRDHR	BP470	Breakspears Road	200	0.12
	BP471	Tressillian Road	140	0.09
	BP744	Tyrwhitt Road	262	0.16
	BP472	Brookbank Road	185	0.11
	BP473	Shell Road / Brookbank Road	225	0.14
CLRDVH	BP474	Cliffview Road	187	0.12
	BP475	Vicars Hill / Ladywell Station	434	0.27
	27766	Wearside Road	351	0.22
	33426	Lewisham Fire Station	208	0.13
	BP1112	Lewisham Centre	463	0.29
LEWSHR	BP437	Lewisham Police Station	467	0.29
TOTAL ROUTE MILEAGE - BACK DIRECTION			10682	6.64
			metres	miles