

7. Service Specification

Route: 270

Contract Reference QC40903

This Service Specification forms section 7 of the ITT and should be read in conjunction with the ITT document, Version 1 dated 29 September 2011.

You are formally invited to tender for the provision of the bus service detailed below and in accordance with this Service Specification. Tenderers must ensure that a Compliant Tender is submitted and this will only be considered for evaluation if all parts of the Tender documents, as set out in section 11, have been received by the Corporation by the Date of Tender. The Tender must be fully completed in the required format, in accordance with the Instructions to Tenderers. A Compliant Tender must comply fully with the requirements of the Framework Agreement; adhere to the requirements of the Service Specification; and reflect the price of operating the Services with new vehicles.

Terminus Points	Putney Bridge Station to Mitcham, Commonside West
Contract Basis	Incentivised
Commencement Date	1 st June 2013
Vehicle Type	87 capacity, dual door, double deck buses
Current Maximum Approved Dimensions	10.1 metres long and 2.55 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	No
Sponsored Route	No
Minimum Performance Standard	Average Excess Wait Time - No more than 1.20 minutes
Extension Threshold	Average Excess Wait Time Threshold - 1.05 minutes
Advertising Rights	Operator
Minimum Operated Mileage Standard	No less than 98.00%

The Date of Tender for this ITT is:
No later than 12 Noon on 30th April 2012

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

SERVICE SPECIFICATION

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

2) NOTES

Proposed Changes:

At this time, no changes are proposed to the existing service for introduction prior to the commencement of the new Route Agreement for Route No. 270.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. 270.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Putney Bridge Station to Mitcham, Commonside West			Mitcham, Commonside West to Putney Bridge Station		
First departure no later than 0500.			First departure no later than 0510.		
0455 - 0630	Every 15 minutes		0505 - 0605	Every 15 minutes	
0631 - 0655	Every 12 minutes		0606 - 1825	Every 10 minutes	
0656 - 1905	Every 10 minutes		1826 - 0010	Every 12 minutes	
1906 - 0020	Every 12 minutes				
Last departure no earlier than 0015.			Last departure no earlier than 0005.		
Pinchpoints					
Tooting Broadway, Mitcham Road	0745 - 0845	10 minutes	Wandsworth, Southside	0730 - 0830	10 minutes
	1530 - 1630	10 minutes		1530 - 1630	10 minutes

3.2) MONDAY TO FRIDAY SCHOOLDAYS SCHEDULE REQUIREMENTS

Putney Bridge Station to Mitcham, Commonside West			Mitcham, Commonside West to Putney Bridge Station		
First departure no later than 0500.			First departure no later than 0510.		
0455 - 0630	Every 15 minutes		0505 - 0605	Every 15 minutes	
0631 - 0655	Every 12 minutes		0606 - 0710	Every 10 minutes	
0656 - 1905	Every 10 minutes		0711 - 0810	Every 8-9 minutes (7 buses per hour)	
1906 - 0020	Every 12 minutes		0811 - 1825	Every 10 minutes	
			1826 - 0010	Every 12 minutes	
Last departure no earlier than 0015.			Last departure no earlier than 0005.		
Pinchpoints					
Tooting Broadway, Mitcham Road	0745 - 0845	10 minutes	Wandsworth, Southside	0730 - 0740	10 minutes
	1530 - 1630	10 minutes		0741 - 0840	9 minutes
				1530 - 1630	10 minutes

3.3) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Putney Bridge Station to Mitcham, Commonsides West		Mitcham, Commonsides West to Putney Bridge Station			
First departure no later than 0500.		First departure no later than 0510.			
0455 - 0745	Every 20 minutes	0505 - 0725	Every 20 minutes		
0746 - 0800	Every 15 minutes	0726 - 0755	Every 15 minutes		
0801 - 0835	Every 12 minutes	0756 - 0820	Every 12 minutes		
0836 - 1905	Every 10 minutes	0821 - 1800	Every 10 minutes		
1906 - 0020	Every 12 minutes	1801 - 0010	Every 12 minutes		
Last departure no earlier than 0015.		Last departure no earlier than 0005.			
Pinchpoints					
Tooting Broadway, Mitcham Road	0930 - 1030	10 minutes	Wandsworth, Southside	0930 - 1030	10 minutes

3.4) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Putney Bridge Station to Mitcham, Commonsides West		Mitcham, Commonsides West to Putney Bridge Station			
First departure no later than 0500.		First departure no later than 0510.			
0455 - 0735	Every 30 minutes	0505 - 0710	Every 30 minutes		
0736 - 0815	Every 20 minutes	0711 - 0810	Every 20 minutes		
0816 - 0915	Every 15 minutes	0811 - 0910	Every 15 minutes		
0916 - 0020	Every 12 minutes	0911 - 0010	Every 12 minutes		
Last departure no earlier than 0015.		Last departure no earlier than 0005.			
Pinchpoints					
Tooting Broadway, Mitcham Road	1050 - 1150	12 minutes	Wandsworth, Southside	1000 - 1100	12 minutes

3.4) BOXING DAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Putney Bridge Station to Mitcham, Commonsides West		Mitcham, Commonsides West to Putney Bridge Station			
First departure no later than 0815.		First departure no later than 0810.			
0810 - 0915	Every 15 minutes	0805 - 0910	Every 15 minutes		
0916 - 0020	Every 12 minutes	0911 - 0010	Every 12 minutes		
Last departure no earlier than 0015.		Last departure no earlier than 0005.			
Pinchpoints					
Tooting Broadway, Mitcham Road	1050 - 1150	12 minutes	Wandsworth, Southside	1000 - 1100	12 minutes

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 270 should interwork with Route No. 44 between Tooting Broadway, Mitcham Road and Wandsworth, Southside when both services are operating at a frequency of every 10 minutes. Please note, Route No. 44 is being retendered as part of Tranche 408, and options have been specified.
- 4.2) When compiling schedules Tenderers are asked to consider passengers making connections to other services at the following locations:
Putney Bridge LUL Station, Earlsfield Station, Tooting Broadway LUL Station, and Tooting Station.
- 4.3) Route No. 270 can suffer unpredictable traffic delays in the Putney, Wandsworth and Tooting areas, particularly during peak periods.

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 270: Putney Bridge Station - Mitcham, Commonsides West

Date of Structural Change: 1 June 2013.

Date of Service Change: 1 June 2013.

Reason for Issue: New contract, not yet awarded.

STREETS TRAVERSED

Towards Mitcham, Commonsides West: Station Approach, Ranelagh Gardens, Fulham High Street, Gonville Street, Putney Bridge Approach, Putney Bridge, Putney High Street, Putney Bridge Road, Armoury Way, Ram Street, Garratt Lane, Tooting Broadway, Mitcham Road, London Road, Holborn Way, Upper Green West, Upper Green East, Commonsides West, Turning Circle, Commonsides West.

Towards Putney Bridge Station: Commonsides West, Upper Green East, London Road, Raleigh Gardens, Holborn Way, London Road, Mitcham Road, Tooting Broadway, Garratt Lane, Wandsworth High Street, Putney Bridge Road, Putney High Street, Putney Bridge, Putney Bridge Approach, Gonville 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.

PUTNEY BRIDGE STATION

Private stand for 8 buses in two sections of Station Approach - on north side of northern arm (5 buses) and extending 59 metres west and off-side on eastern arm (3 buses) and extending 38 metres north.

Buses proceed from Gonville Street via Station Approach to stand, departing to Station Approach. Set down in Gonville Street, at Alighting Point (20797 - Putney Bridge Station <>, Last Stop on LOR: 20797 - Putney Bridge Station <>) and pick up in Station Approach, at Stop FC (411 - Putney Bridge Station <>, First Stop on LOR: 411 - Putney Bridge Station <>).

AVAILABILITY: At any time.
OPERATING RESTRICTIONS: No more than 1 bus on Route 270 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: Putney Bridge.
OTHER INFORMATION: Toilets available Mon-Sat 0600 - 0030, Sun 0700 - 0030.

WANDSWORTH, RAM STREET (from MITCHAM, COMMONSIDE WEST)

Public stand for two buses on east side of Ram Street, commencing at a point 36 metres south of Shoreham Close extending 20 metres north.

Buses proceed from Garratt Lane via Wandsworth High Street, Wandsworth Plain, Armoury Way and Ram Street to stand, departing to Ram Street. Set down in Garratt Lane, at Stop V (36729 - Garratt Lane / Southside Shopping Centre, Last Stop on LOR: 36729 - Garratt Lane / Southside Shopping Centre) and pick up in Ram Street, at Stop R (8927 - Ram Street, First Stop on LOR: 8927 - Ram Street).

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: Wandsworth.

GARRATT LANE, WIMBLEDON ROAD (from Putney Bridge Station)

Public stand for one bus on south side of Wimbledon Road, commencing opposite the party wall of 10/12 and extending 12 metres east.

Buses proceed from Garratt Lane via Wimbledon Road to stand, departing via Wimbledon Road and Summerstown to Garratt Lane. Set down in Garratt Lane, at stop SH (8833 - Summerstown, Last Stop on LOR: 8833 - Summerstown) and pick up in Garratt Lane, at stop SD (8832 - Burntwood Lane, First Stop on LOR: 8832 - Burntwood 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:	Garratt Lane, Wimbledon Road.
OTHER INFORMATION:	Buses must not use Keeble Street, and must not stand for longer than 10 minutes.

TOOTING STATION, LONGLEY ROAD (from Putney Bridge Station)

Public stand for two buses on south side of Longley Road commencing 6.5 metres west of lamp standard 5E18 and extending 29 metres west.

Buses proceed from Mitcham Road via Longley Road to stand, departing via Longley Road, Bickersteth Road and Renmuir Street to Mitcham Road. Set down in Mitcham Road, at Stop TT (435 - Tooting Station #, Last Stop on LOR: 435 - Tooting Station #) and pick up in Mitcham Road, at Stop TD (434 - Mitcham Road / Tooting Station #, First Stop on LOR: 434 - Mitcham Road / Tooting 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:	Tooting Station.

MITCHAM, FAIR GREEN (from Putney Bridge Station)

Public stand for two buses standing abreast on the offside of Raleigh Gardens (west arm) in the buses only bay.

Buses proceed from Upper Green West via London Road and Raleigh Gardens to stand, departing to Raleigh Gardens. Set down in Upper Green West, at Stop H (BP637 - Mitcham Fair Green, Last Stop on LOR: 8803 - Downe Road) and pick up in Raleigh Gardens, at Stop C (R0676 - Raleigh Gardens, First Stop on LOR: R0676 - Raleigh Gardens).

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:	Mitcham.

MITCHAM, COMMONSIDE WEST

Public stand for four buses in 2 portions on the west side of Commonside West.

1- Stand for one bus commencing 26 metres north of lamp standard CO98/11 extending 10 metres south.

2- Stand for three buses commencing 19 metres north of lamp standard CO98/09 extending 33 metres south.

Buses proceed from Commonside West direct to stand, departing to Commonside West.

Set down in Commonside West, at Stop M (8794 - Madeira Road, Last Stop on LOR: 8794 - Madeira Road) and pick up in Commonside West, at stop N (8798 - Three Kings Pond, First Stop on LOR: 8798 - Three Kings Pond).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route 270 should be scheduled to stand at any one time.

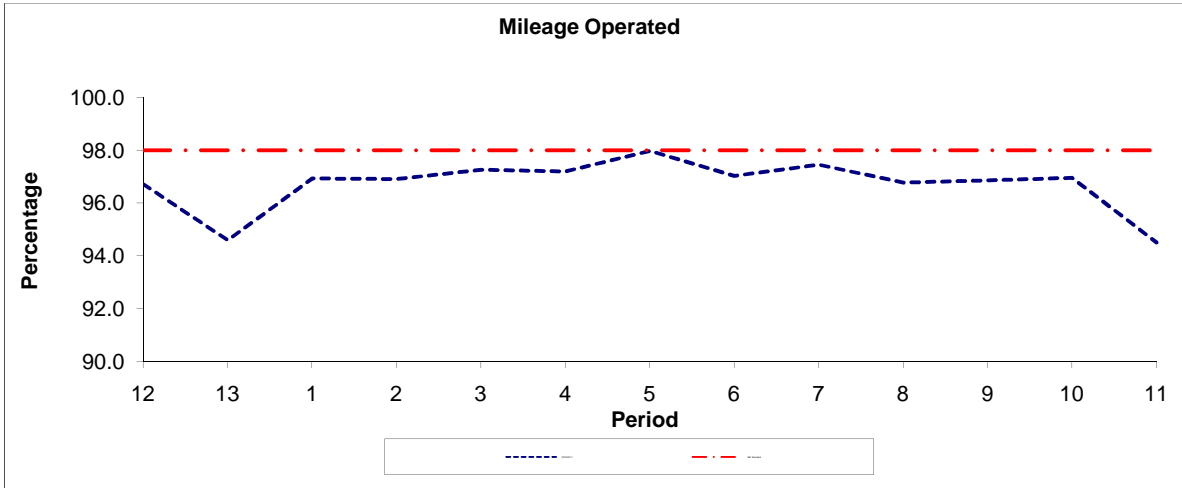
MEAL RELIEFS: No meal relief vehicles to stand at any time.

FERRY VEHICLES: No ferry vehicles to park on stand at any time.

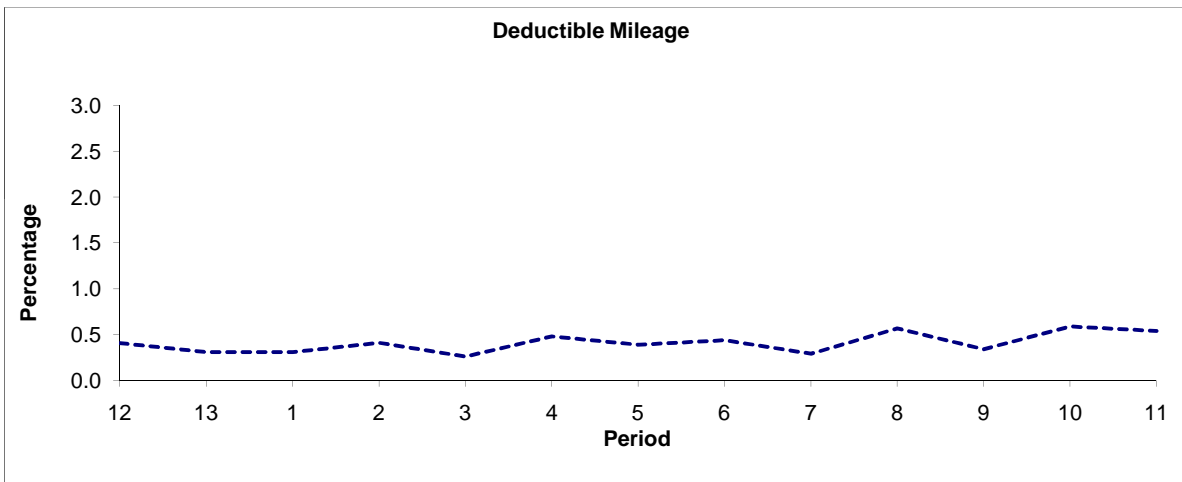
BLIND DISPLAY: Mitcham.

PART B - PERFORMANCE STATISTICS

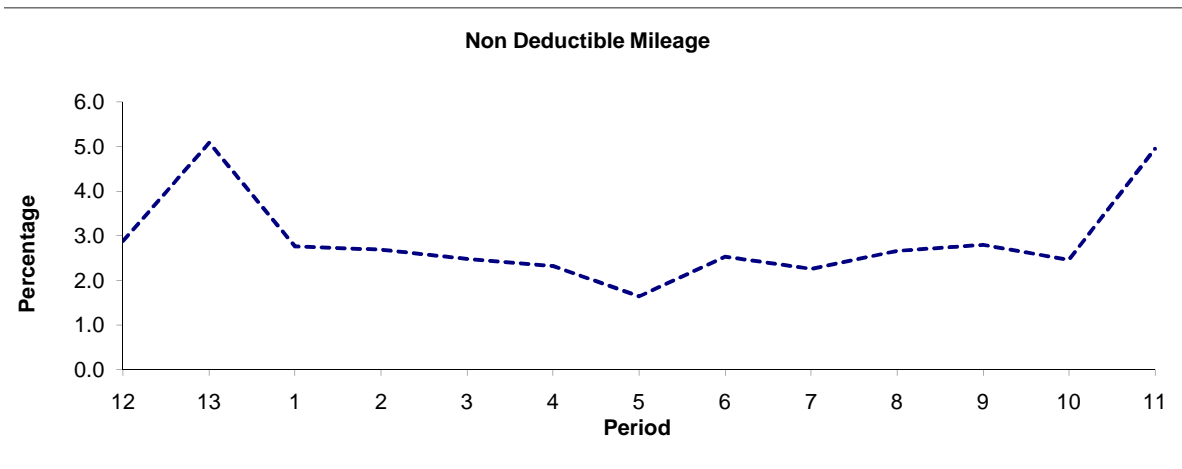
Route 270



Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	96.71	94.60	96.93	96.90	97.26	97.20	97.97	97.03	97.45	96.77	96.86	96.95	94.51
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	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	0.41	0.31	0.31	0.41	0.26	0.48	0.39	0.44	0.29	0.57	0.34	0.59	0.54

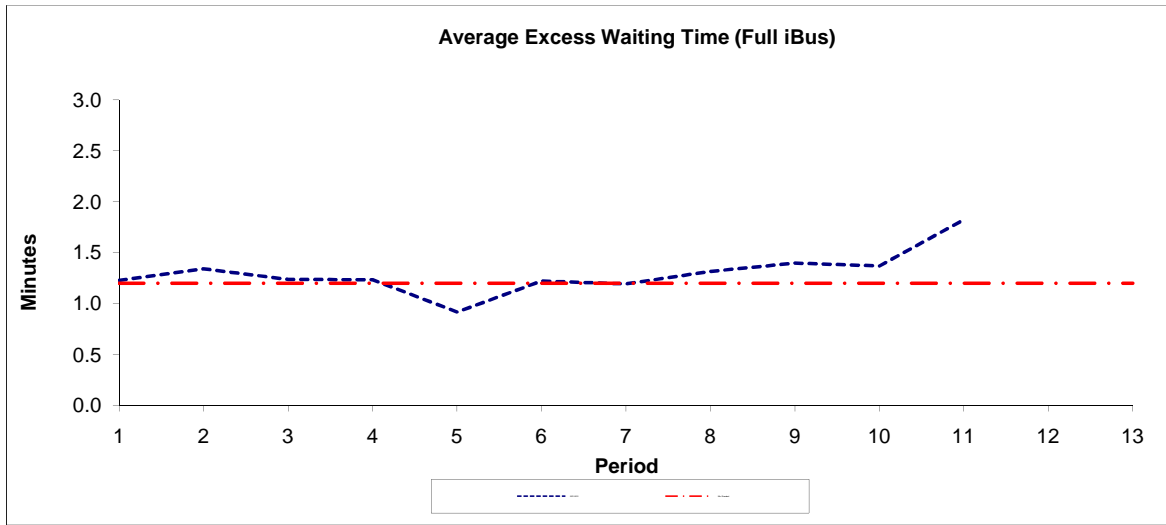


Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	2.89	5.09	2.76	2.69	2.48	2.32	1.64	2.53	2.26	2.66	2.80	2.46	4.95

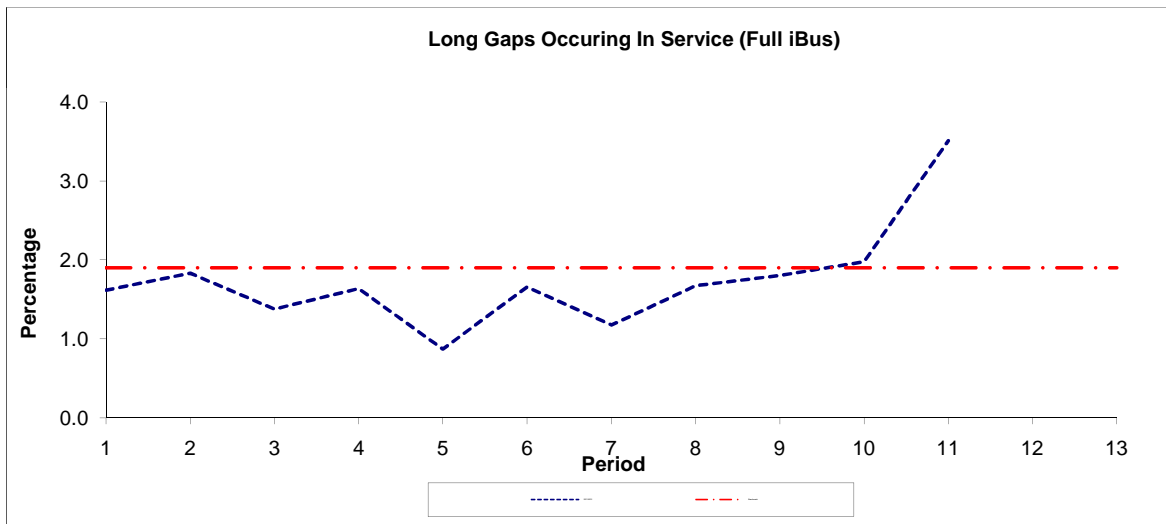
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route 270



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011-2012	1.23	1.34	1.24	1.23	0.92	1.22	1.19	1.32	1.40	1.37	1.82		
Min Standard	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20



Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011-2012	1.62	1.83	1.38	1.64	0.87	1.66	1.17	1.67	1.80	1.98	3.51		
Benchmark	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90

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

ROUTE 270 - FULL IBUS RESULTS BY TIME OF DAY
QUARTERS 1 to 3 2011/12 (01/04/11 - 09/12/11)

MONDAY - FRIDAY

Time Period	Expected Buses	On AVL (%)	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	10,420.	95.8	7.05	0.50	7.54	72.0	26.5	1.4	0.1	0.1	44.9
0700 - 1000	25,008.	98.1	4.89	1.04	5.93	84.1	14.8	1.1	0.1	1.3	51.6
1000 - 1300	24,384.	96.8	5.00	1.09	6.09	81.5	17.2	1.1	0.2	1.3	55.6
1300 - 1600	24,931.	94.2	4.92	1.54	6.46	78.7	19.2	1.9	0.2	2.3	74.5
1600 - 1900	24,057.	99.8	4.97	1.28	6.25	81.1	17.3	1.4	0.2	1.7	53.8
1900 - 2200	20,692.	97.1	5.74	1.13	6.87	74.9	22.8	1.9	0.4	1.1	54.0
2200 - 2400	13,175.	100.1	6.00	1.56	7.56	71.2	25.1	3.4	0.3	1.3	61.8
Summary	142,667.	97.3	5.15	1.22	6.37	79.9	18.4	1.5	0.2	1.5	74.5

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	1,315.	98.3	9.89	0.19	10.08	54.2	40.2	5.3	0.2	0.0	41.4
0700 - 1000	3,903.	95.2	6.35	0.98	7.33	75.0	23.3	1.6	0.1	0.5	42.6
1000 - 1300	4,962.	96.2	5.00	1.15	6.15	80.8	17.7	1.3	0.2	1.5	36.8
1300 - 1600	5,004.	95.2	5.00	1.78	6.78	76.0	20.6	3.0	0.4	3.4	46.9
1600 - 1900	4,891.	99.8	5.06	1.14	6.20	81.4	17.3	1.2	0.1	1.2	35.7
1900 - 2200	4,308.	98.6	5.74	1.09	6.83	75.6	22.6	1.7	0.1	0.7	40.2
2200 - 2400	2,710.	97.4	6.00	1.98	7.98	67.0	27.7	4.9	0.4	2.1	41.1
Summary	27,093.	97.1	5.42	1.30	6.72	77.1	20.6	2.1	0.2	1.7	46.9

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	1,155.	96.5	14.61	0.48	15.09	39.7	29.8	25.8	4.8	0.9	88.1
0700 - 1000	3,349.	97.2	8.84	0.69	9.53	62.5	31.8	5.0	0.7	0.2	62.9
1000 - 1300	4,964.	97.4	5.81	0.90	6.71	77.1	21.2	1.4	0.3	0.8	59.7
1300 - 1600	4,773.	97.6	5.91	1.25	7.16	74.1	23.2	2.4	0.3	1.0	45.9
1600 - 1900	4,852.	99.9	5.94	0.91	6.85	76.2	22.1	1.6	0.1	0.7	41.3
1900 - 2200	4,825.	99.7	5.84	1.08	6.92	75.1	23.0	1.8	0.1	0.8	46.3
2200 - 2400	3,060.	101.9	6.00	1.18	7.18	74.6	23.2	1.9	0.3	1.0	59.9
Summary	26,978.	98.7	6.33	1.00	7.33	73.7	23.4	2.6	0.4	0.8	88.1

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	12,890.	96.1	7.77	0.47	8.24	68.4	28.0	3.3	0.4	0.1	88.1
0700 - 1000	32,260.	97.6	5.22	1.02	6.23	82.2	16.4	1.3	0.1	1.2	62.9
1000 - 1300	34,310.	96.8	5.09	1.08	6.17	80.9	17.8	1.2	0.2	1.2	59.7
1300 - 1600	34,708.	94.8	5.04	1.54	6.58	77.8	19.9	2.1	0.2	2.3	74.5
1600 - 1900	33,800.	99.8	5.08	1.23	6.30	80.6	17.8	1.4	0.2	1.5	53.8
1900 - 2200	29,825.	97.7	5.75	1.12	6.87	75.0	22.8	1.9	0.3	1.1	54.0
2200 - 2400	18,945.	100.0	6.00	1.56	7.56	71.2	25.2	3.3	0.3	1.4	61.8
Summary	196,738.	97.5	5.30	1.21	6.50	78.9	19.2	1.7	0.2	1.5	88.1

Transport for London - QSI Points and Mileage

Route 270
 Service change 22719
 Date 2 November 2009

Locations shaded in blue denote QSI points under Full iBus

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
PUTBSN S	PUTBSN S	PUTNEY BRIDGE STATION		
PUTBSN	411	Putney Bridge Station	0	0.00
	31090	Putney Bridge Station / Gonville Street	241	0.15
	29620	Putney / St Mary's Church	382	0.24
	8871	Brewhouse Lane	187	0.12
	8867	Deodar Road	435	0.27
	8865	Skelgill Road / Wandsworth Park	179	0.11
	8863	Fawe Park Road / Wandsworth Park	291	0.18
	8861	Frogmore	319	0.20
	29584	Armoury Way	511	0.15
	8927	Ram Street	241	0.32
WANDSS	13362	Garratt Lane / Southside Shopping Centre	170	0.11
	8853	Mapleton Road	224	0.14
	8851	The Old Sergeant	287	0.18
	8847	Swaffield Road	370	0.23
	8845	Henry Prince Estate	245	0.15
ESFDSN	8841	Earlsfield Road	377	0.23
	8839	Earlsfield Station	262	0.16
	8837	Isis Street	258	0.16
	8834	Waldron Road	190	0.12
	BP3480	Burntwood Lane	164	0.10
	8833	Summerstown	305	0.19
	8826	Wimbledon Road	349	0.22
	8825	Streatham Cemetery	274	0.17
	8823	Fairlight Road	303	0.19
TTBYGL	8919	Tooting Broadway Station	348	0.22
TTBYMR	25655	Mitcham Road / Tooting Broadway Station	246	0.15
	8816	Tooting / The Mitre	241	0.15
	29679	Amen Corner	219	0.14
	435	Tooting Station	421	0.26
	8813	Gorringe Park Avenue	407	0.25
	8811	London Road / Figge's Marsh	217	0.13
	8807	Eveline Road	377	0.23
	8803	Downe Road	491	0.31
	BP683	Mitcham Fair Green	442	0.27
	8797	Three Kings Pond	415	0.26
MTCHCW	8794	Madeira Road	242	0.15
MTCHCW S	MTCHCW S	Mitcham, Commonsides West	0	0.00
TOTAL ROUTE MILEAGE - OUT DIRECTION			10630 metres	6.61 miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
MTCHCW S	MTCHCW S	Mitcham, Commonsides West		
MTCHCW	8798	Three Kings Pond	0	0.00
	17574	Mitcham Fair Green	267	0.17
	R0676	Raleigh Gardens	293	0.18
	20599	Downe Road	327	0.20
	8806	Eveline Road	279	0.17
	8810	London Road / Figge's Marsh	521	0.32
	8812	Gorringe Park Avenue	257	0.16
	16	Tooting Station	233	0.14
	434	Mitcham Road / Tooting Station	187	0.12
	3197	Amen Corner	169	0.11
	R0275	Tooting / The Mitre	332	0.21
	8817	Bickley Street	239	0.15
TTBYMR	25286	Tooting Broadway Station	149	0.09
TTBYGL	BP3481	Garratt Lane / Tooting Broadway	209	0.13
	8822	Fairlight Road	438	0.27
	8824	Streatham Cemetery	257	0.16
	8827	Wimbledon Road	210	0.13
	8828	Huntsmill Street	243	0.15
	8832	Burntwood Lane	337	0.21
	8835	Waldron Road	133	0.08
	8836	Isis Street	404	0.25
	8838	Earlsfield Station	173	0.11
ESFDSN	8840	Earlsfield Road	288	0.18
	8844	Henry Prince Estate	301	0.19
	8846	Swaffield Road	385	0.24
	8850	The Old Sergeant	349	0.22
	8852	Mapleton Road	216	0.13
WANDSS	36729	Garratt Lane / Southside Shopping Centre	271	0.17
	20651	Wandsworth High Street	292	0.18
	20433	Frogmore	308	0.19
	8862	Fawe Park Road / Wandsworth Park	462	0.29
	8864	Skelgill Road / Wandsworth Park	236	0.15
	8866	Deodar Road	186	0.12
	8870	Brewhouse Lane	411	0.26
	35157	Putney / St Mary's Church	296	0.18
PUTBSN	20797	Putney Bridge Station	310	0.19
PUTBSN S	PUTBSN S	PUTNEY BRIDGE STATION	0	0.00
TOTAL ROUTE MILEAGE - BACK DIRECTION			9968 metres	6.19 miles