7. Service Specification

Route: 87/N87 Contract Reference QC40803

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	Route No. 87: Wandsworth, Wandsworth Plain to
	Aldwych
	Route No. N87: Kingston, Fairfield Bus Station to
	Aldwych
Contract Basis	Incentivised
Commencement Date	1 st June 2013
Vehicle Type	87 capacity, dual door, double deck buses
Current Maximum Approved	10.1 metres long and 2.55 metres wide
Dimensions	
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Sponsored Route	No
Minimum Performance Standard	Average Excess Wait Time - No more than 1.20
- Route No. 87	minutes
Extension Threshold - Route No. 87	Average Excess Wait Time Threshold - 1.05 minutes
Advertising Rights	Operator
Minimum Operated Mileage	No less than 98.00%
Standard - Route No. 87	
Departing On Time - Route No.	Departing on Time - No less than 85.00%
N87	
Minimum Operated Mileage	No less than 98.00%
Standard - Route No. N87	

The Date of Tender for this ITT is: No later than 12 Noon on 23rd 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 Nos. 87 & N87.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route Nos. 87 & N87.

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

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Wandsworth, W	Vandsworth Pla	ain to	Aldwych, St Ma	arys Church to				
Aldwych, West	Arm		Wandsworth, Wandsworth Plain					
First departure	no later than 0)540.	First departure no later than 0505.					
0535 - 0555	Every 15 mini	utes	0500 - 0630	Every 15 minutes				
0556 - 0625	Every 10 mini	utes	0631 - 0700	Every 10 minu	utes			
0626 - 0700	Every 7-8 r	ninutes	0701 - 0725	Every 7-8 r	ninutes			
	(8 buses per l	hour)		(8 buses per l	hour)			
0701 - 1825	Every 6 minu	utes	0726 - 1900	Every 6 min	utes			
1826 - 1855	Every 7-8 r	ninutes	1901 - 1930	Every 7 -8 minutes				
	(8 buses per l	hour)		(8 buses per l	hour)			
1856 - 1945	Every 10 mini	utes	1931 - 2010	Every 10 minutes				
1946 - 0015	Every 12 mini	utes	2011 - 0015	Every 12 minutes				
Last departure	no earlier than	0010.	Last departure	no earlier than	0010.			
Pinchpoints								
Millbank,	0730 - 0900	6 minutes	Clapham	0805 - 0905	6 minutes			
Thames	1530 - 1700	6 minutes	Junction	1515 - 1645	6 minutes			
House			Station, St					
			Johns Hill					

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Wandsworth, V	Wandsworth Pla	ain to	Aldwych, St Ma	arys Church to				
Aldwych, West	t Arm		Wandsworth, V	Vandsworth Pla	ain			
First departure	no later than 0)540.	First departure no later than 0505.					
0535 - 0655	Every 15 min	utes	0500 - 0735	Every 15 minutes				
0656 - 0755	Every 12 min	utes	0736 - 0810	Every 12 min	utes			
0756 - 0815	Every 10 min	utes	0811 - 0830	Every 10 min	utes			
0816 - 0855	Every 7-8 r	ninutes	0831 - 0920	Every 7-8 r	minutes			
	(8 buses per	hour)		(8 buses per	hour)			
0856 - 1725	Every 6 min	utes	0921 - 1800	Every 6 minutes				
1726 - 1755	Every 7-8 r	ninutes	1801 - 1840	Every 7-8 r	minutes			
	(8 buses per	hour)		(8 buses per	hour)			
1756 - 1855	Every 10 min	utes	1841 - 1950	Every 10 minutes				
1856 - 0015	Every 12 min	utes	1951 - 0015	Every 12 min	utes			
Last departure	no earlier than	0010.	Last departure	no earlier than	0010.			
Pinchpoints								
Millbank,	0930 - 1100	6 minutes	Clapham	0930 - 1100	6 minutes			
Thames			Junction					
House			Station, St					
			Johns Hill					

3.3) SUNDAY AND PUBLIC HOLIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Wandsworth, V	Vandsworth Pla	ain to	Aldwych, St Ma	arys Church to				
Aldwych, West	t Arm		Wandsworth, Wandsworth Plain					
First departure	no later than C	540.	First departure no later than 0505.					
0535 - 0855	Every 15 minu	utes	0500 - 0935	Every 15 minutes				
0856 - 0015	Every 12 minu	utes	0936 - 0015	- 0015 Every 12 minutes				
Last departure	no earlier than	0010.	Last departure	no earlier than	0010.			
Pinchpoints								
Millbank,	1030 - 1130	12 minutes	Clapham	1100 - 1200	12 minutes			
Thames			Junction					
House			Station, St					
			Johns Hill					

3.4) BOXING DAY SCHEDULE REQUIREMENTS & PINCHPOINTS

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Wandsworth, V	Vandsworth Pla	ain to	Aldwych, St Ma	arys Church to				
Aldwych, West	t Arm		Wandsworth, Wandsworth Plain					
First departure	no later than 0	755.	First departure	no later than 0	805.			
0750 - 0855	Every 15 minu	utes	0800 - 0935	Every 15 minutes				
0856 - 0015	Every 12 minu	utes	0936 - 0015	Every 12 minutes				
Last departure	no earlier than	0010.	Last departure	no earlier than	0010.			
Pinchpoints								
Millbank,	1030 - 1130	12 minutes	Clapham	1100 - 1200	12 minutes			
Thames			Junction					
House			Station, St					
			Johns Hill					

3.5) SUNDAY NIGHTS/MONDAY MORNINGS TO THURSDAY NIGHTS/FRIDAY MORNINGS

Kingston, Fairfield Bus Station to Aldwych,	Aldwych, St Marys Church to Kingston,						
West Arm	Fairfield Bus Station						
First departure no later than 2350.	First departure no later than 0025.						
2345 - 0500 Every 15 minutes	0020 - 0500 Every 15 minutes						
Last departure no earlier than 0455.	Last departure no earlier than 0455.						

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

3.6) FRIDAY NIGHTS/SATURDAYS MORNINGS TO SATURDAYS NIGHTS/SUNDAYS MORNINGS

Kingston, Fairfield Bus Station to Aldwych,	Aldwych, St Marys Church to Kingston,						
West Arm	Fairfield Bus Station						
First departure no later than 2350.	First departure no later than 0015.						
2345 - 0500 Every 10 minutes	0010 - 0500 Every 10 minutes						
Last departure no earlier than 0455.	Last departure no earlier than 0455.						

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. 87 should interwork with from Route No. 77 between Wandsworth Road Station and Vauxhall Station on Sunday daytimes and all evenings.
- 4.2) Route No. 87 should interwork with Route No. N87 to form a seamless 24 hour service between Wandsworth, Wandsworth Plain and Aldwych.
- 4.3) When compiling schedules Tenderers are asked to consider passengers making connections to other services at the following locations:
 Wandsworth Road Station, Vauxhall Station.
- 4.4) Route Nos. 87 & N87 can suffer unpredictable traffic delays in the Wandsworth, Clapham Junction and Vauxhall areas.
- 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 87: Wandsworth, Wandsworth Plain - Aldwych

Date of Structural Change: 1 June 2013.

Date of Service Change: 1 June 2013.

Reason for Issue: New contract, not yet awarded.

STREETS TRAVERSED

<u>Towards Aldwych:</u> Wandsworth Plain, Armoury Way, Fairfield Street, East Hill, St John's Hill, Lavender Hill, Wandsworth Road, Vauxhall Bus Station, Bridgefoot, Vauxhall Bridge, Millbank, Millbank Roundabout, Millbank, Abingdon Street, Old Palace Yard, St Margaret Street, Parliament Square, Parliament Street, Whitehall, Charing Cross, Trafalgar Square (South Side), Strand, Aldwych.

Towards Wandsworth, Wandsworth Plain: Strand, Charing Cross, Whitehall, Parliament Street, Parliament Square, St Margaret Street, Old Palace Yard, Abingdon Street, Millbank, Millbank Roundabout, Millbank, Vauxhall Bridge, Bridgefoot, Vauxhall Bus Station, Parry Street, Wandsworth Road, Lavender Hill, St John's Hill, Marcilly Road, North Side Wandsworth Common, Huguenot Place, East Hill, Wandsworth High Street, Wandsworth Plain.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

WANDSWORTH, WANDSWORTH PLAIN

Public stand for two buses on west side of Wandsworth Plain, commencing 7 metres south of lamp standard 2 extending 25 metres south.

Buses proceed from Wandsworth Plain direct to stand, departing to Wandsworth Plain. Set down in Wandsworth Plain, at Stop F (33434 - Wandsworth Plain, Last Stop on LOR: 33434 - Wandsworth Plain) and pick up in Wandsworth Plain, at Stop G (33274 - Wandsworth Plain, First Stop on LOR: 33274 - Wandsworth Plain).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 87 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: Wandsworth.

OTHER INFORMATION: Toilets available (24 hours).

CLAPHAM JUNCTION, ST JOHNS HILL (from ALDWYCH)

Private stand for three buses on forecourt of railway stores office on north side of St John's Hill.

Buses proceed from St John's Hill via Bus Lay-By to stand, departing via Bus Lay-By to St John's Hill. Set down in St John's Hill, at Stop M (25566 - Clapham Junction Station #, Last Stop on LOR: 25566 - Clapham Junction Station #) and pick up in St John's Hill, at Stop D (429 - Clapham Junction Station #, First Stop on LOR: 429 - Clapham Junction 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: Clapham Junction.

VAUXHALL BUS STATION

Private offside stand for 6 buses in three sections (24, 37 and 12 metres) in Bondway commencing 1.5 metres north of lamp standard No. 7 and extending overall 106 metres south.

From Aldwych.

Buses proceed from Vauxhall Bus Station direct to stand, departing to Vauxhall Bus Station. Set down in Vauxhall Bus Station, at Stop G (BP4322 - Vauxhall Bus Station, Last Stop on LOR: BP4322 - Vauxhall Bus Station) and pick up in Vauxhall Bus Station, at Stop B (BP4317 - Vauxhall Bus Station).

From Wandsworth, Wandsworth Plain.

Buses proceed from Vauxhall Bus Station direct to stand, departing to Vauxhall Bus Station. Set down in Vauxhall Bus Station, at Stop H (BP4323 - Vauxhall Bus Station, Last Stop on LOR: 2322 - Covent Garden Market East Side) and pick up in Vauxhall Bus Station, at Stop G (BP4322 - Vauxhall Bus Station, First Stop on LOR: BP4322 - Vauxhall Bus Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only.

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

BLIND DISPLAY: Vauxhall.

MILLBANK, LAMBETH BRIDGE (from Wandsworth, Wandsworth Plain)

Buses proceed from Millbank via Millbank Roundabout departing to Millbank. Set down in Millbank, at Stop ND (3359 - Lambeth Bridge, Last Stop on LOR: 3359 - Lambeth Bridge) and pick up in Millbank, at Stop NC (3360 - Lambeth Bridge, First Stop on LOR: 3360 - Lambeth Bridge).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: Lambeth Bridge.

PARLIAMENT SQUARE (from Wandsworth, Wandsworth Plain)

Buses proceed from Abingdon Street via Old Palace Yard, St Margaret Street, Parliament Square, St Margaret Street and Old Palace Yard departing to Abingdon Street. Set down in Abingdon Street, at Stop D (BP245 - Abingdon Street, Last Stop on LOR: BP245 - Abingdon Street) and pick up in Abingdon Street, at Stop E (BP246 - Abingdon Street, First Stop on LOR: BP246 - Abingdon Street).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: Parliament Square.

TRAFALGAR SQUARE (from Wandsworth, Wandsworth Plain)

Buses proceed from Whitehall via Charing Cross, Trafalgar Square (South Side) and Charing Cross departing to Whitehall. Set down in Whitehall (7867 - Horse Guards Parade, Last Stop on LOR: 7867 - Horse Guards Parade) and pick up in Whitehall, at Stop N (152 - Whitehall / Trafalgar Square, First Stop on LOR: 152 - Whitehall / Trafalgar Square).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: Whitehall, Horse Guards.

ALDWYCH, EAST ARM

Public offside stand for 6 buses on south side of Aldwych (east arm) commencing 10 metres west of Melbourne Place and extending 67 metres west. Overflow public stand for 3 buses on south side of Strand commencing 10 metres east of Surrey Street and extending 36 metres east.

Buses proceed from Aldwych direct to stand, departing via Aldwych to Strand. Set down in Aldwych, at Stop E (20983 - Aldwych / Drury Lane, Last Stop on LOR: 20983 - Aldwych / Drury Lane) and pick up in Strand, at Stop R (34323 - Aldwych / Somerset House, First Stop on LOR: 34323 - Aldwych / Somerset House).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route 87 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: Aldwych.

OTHER INFORMATION: Toilet facilities available (24 hours).

LONDON BUSES - ROUTE DESCRIPTION

ROUTE N87: Kingston, Fairfield Bus Station - Aldwych

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 Aldwych: Fairfield North, Wheatfield Way, Ashdown Road, Eden Street, Clarence Street, Cromwell Road, Queen Elizabeth Road, London Road, Cambridge Road, Kingston Road, Burlington Road, Shannon Corner, Burlington Road, West Barnes Lane, Coombe Lane, Lambton Road, Worple Road, Wimbledon Hill Road, Wimbledon Bridge, The Broadway, Gladstone Road, Bus Turning Area, Sir Cyril Black Way, Hartfield Road, Wimbledon Bridge, Alexandra Road, Gap Road, Durnsford Road, Merton Road, Buckhold Road, Wandsworth High Street, Wandsworth Plain, Armoury Way, Fairfield Street, East Hill, St John's Hill, Lavender Hill, Wandsworth Road, Vauxhall Bus Station, Bridgefoot, Vauxhall Bridge, Millbank, Millbank Roundabout, Millbank, Abingdon Street, Old Palace Yard, St Margaret Street, Parliament Square, Parliament Street, Whitehall, Charing Cross, Trafalgar Square (South Side), Strand, Aldwych.

Towards Kingston, Fairfield Bus Station: Strand, Charing Cross, Whitehall, Parliament Street, Parliament Square, St Margaret Street, Old Palace Yard, Abingdon Street, Millbank, Millbank Roundabout, Millbank, Vauxhall Bridge, Bridgefoot, Vauxhall Bus Station, Parry Street, Wandsworth Road, Lavender Hill, St John's Hill, Marcilly Road, North Side Wandsworth Common, Huguenot Place, East Hill, Wandsworth High Street, Buckhold Road, Merton Road, Durnsford Road, Gap Road, Alexandra Road, Wimbledon Bridge, The Broadway, Gladstone Road, Bus Turning Area, Sir Cyril Black Way, Hartfield Road, Wimbledon Bridge, Wimbledon Hill Road, Worple Road, Pepys Road, Coombe Lane, West Barnes Lane, Burlington Road, Shannon Corner, Burlington Road, Kingston Road, Cambridge Road, London Road, Fairfield North.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

KINGSTON, FAIRFIELD BUS STATION

Private stand for seven buses in marked bays in Fairfield Bus Station on south side of Fairfield North.

Buses proceed from Fairfield North via Fairfield Bus Station to stand, departing via Fairfield Bus Station to Fairfield North. Set down in Fairfield North, at Alighting Point (BP386 - Fairfield Bus Station, Last Stop on LOR: BP386 - Fairfield Bus Station) and pick up in Fairfield North, at Stop d (R0705 - Fairfield Bus Station, First Stop on LOR: R0705 - Fairfield Bus Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route N87 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: Kingston.

OTHER INFORMATION: Toilet facilities available (24 hours).

NEW MALDEN, FOUNTAIN ROUNDABOUT (from ALDWYCH)

Buses proceed from Burlington Road via Fountain Roundabout departing to Burlington Road. Set down in Burlington Road, at stop G (27383 - Walton Avenue, Last Stop on LOR: 27383 - Walton Avenue) and pick up in Burlington Road, at stop F (34031 - Walton Avenue, First Stop on LOR: 34031 - Walton Avenue).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Turning Point Only - Buses must not stand

BLIND DISPLAY: New Malden, Fountain Roundabout.

RAYNES PARK, RAYNES PARK HOTEL (from ALDWYCH)

Public stand for two buses on west side of Lambton Road.

Buses proceed from Worple Road via Pepys Road, Coombe Lane and Lambton Road to stand, departing via Lambton Road to Worple Road. Set down in Worple Road, at Stop G (27399 - Pepys Road, Last Stop on LOR: 27399 - Pepys Road) and pick up in Worple Road, at Stop D (27398 - Raynes Park Methodist Church, First Stop on LOR: 27398 - Raynes Park Methodist Church).

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: Raynes Park.

WIMBLEDON, SIR CYRIL BLACK WAY (from ALDWYCH)

Private stand for up to 3 buses in bus turning area on north side of Sir Cyril Black Way. Buses proceed from The Broadway via Gladstone Road and Bus Turning Area to stand, departing to Bus Turning Area. Set down in The Broadway, at Stop D (BP106 - Wimbledon Station # <> >t<, Last Stop on LOR: BP106 - Wimbledon Station # <> >t<) and pick up in Bus Turning Area, at Stop E (LG66 - Wimbledon Bus Station, First Stop on LOR: LG66 - Wimbledon Bus Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only.

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

BLIND DISPLAY: Wimbledon.

WANDSWORTH, WANDSWORTH PLAIN

Public stand for two buses on west side of Wandsworth Plain, commencing 7 metres south of lamp standard 2 extending 25 metres south.

From Aldwych.

Buses proceed from Wandsworth High Street via Wandsworth Plain to stand, departing to Wandsworth Plain. Set down in Wandsworth High Street, at Stop U (34069 - Wandsworth / Southside, Last Stop on LOR: 34069 - Wandsworth / Southside) and pick up in Wandsworth Plain, at Stop G (33274 - Wandsworth Plain).

From Kingston, Fairfield Bus Station.

Buses proceed from Wandsworth Plain direct to stand, departing via Wandsworth Plain, Armoury Way and Ram Street to Wandsworth High Street. Set down in Wandsworth Plain, at Alighting Point F (33434 - Wandsworth Plain, Last Stop on LOR: 33274 - Wandsworth Plain) and pick up in Wandsworth High Street, at Stop U (34069 - Wandsworth / Southside, First Stop on LOR: 34069 - Wandsworth / Southside).

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.

CLAPHAM JUNCTION, ST JOHNS HILL (from ALDWYCH)

Private stand for three buses on forecourt of railway stores office on north side of St John's Hill.

Buses proceed from St John's Hill via Bus Lay-By to stand, departing via Bus Lay-By to St John's Hill. Set down in St John's Hill, at Stop M (25566 - Clapham Junction Station #, Last Stop on LOR: 25566 - Clapham Junction Station #) and pick up in St John's Hill, at Stop D (429 - Clapham Junction Station #, First Stop on LOR: 429 - Clapham Junction 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: Clapham Junction.

CLAPHAM JUNCTION STATION, GRANT ROAD (from Kingston, Fairfield Bus Station)

Private stand for eight buses in 2 portions in slip road off Falcon Road (west side) south of Grant Road:

1 - for three buses in slip road;

2 - for five buses standing abreast in bus parking area between slip road and Grant Road. Buses proceed from St John's Hill via Falcon Road and Slip Road to stand, departing via Slip Road, Grant Road and Falcon Road to St John's Hill. Set down in St John's Hill, at Stop D (429 - Clapham Junction Station #, Last Stop on LOR: 429 - Clapham Junction Station #) and pick up in St John's Hill, at Stop M (25566 - Clapham Junction Station #, First Stop on LOR: 25566 - Clapham Junction 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: Clapham Junction.

VAUXHALL BUS STATION (from Kingston, Fairfield Bus Station)

Private offside stand for 6 buses in three sections (24, 37 and 12 metres) in Bondway commencing 1.5 metres north of lamp standard No. 7 and extending overall 106 metres south.

Buses proceed from Vauxhall Bus Station direct to stand, departing to Vauxhall Bus Station. Set down in Vauxhall Bus Station, at Stop J (BP4324 - Vauxhall Bus Station, Last Stop on LOR: 2322 - Covent Garden Market East Side) and pick up in Vauxhall Bus Station, at Stop G (BP4322 - Vauxhall Bus Station, First Stop on LOR: BP4322 - Vauxhall Bus Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: Unscheduled curtailments only.

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

BLIND DISPLAY: Vauxhall.

TRAFALGAR SQUARE, WHITEHALL PLACE (from Kingston, Fairfield Bus Station)

Public stand for two buses facing east on south side of Whitehall Place, 35 metres west of Whitehall Court, extending 27 metres west.

Buses proceed from Whitehall via Whitehall Place to stand, departing via Whitehall Place, Northumberland Avenue and Charing Cross to Whitehall. Set down in Whitehall, at Alighting Point (7867 - Horse Guards Parade, Last Stop on LOR: 7867 - Horse Guards Parade) and pick up in Whitehall, at Stop N (152 - Whitehall / Trafalgar Square, First Stop on LOR: 152 - Whitehall / Trafalgar Square).

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: Whitehall, Horse Guards.

ALDWYCH, EAST ARM

Public offside stand for 6 buses on south side of Aldwych (east arm) commencing 10 metres west of Melbourne Place and extending 67 metres west. Overflow public stand for 3 buses on south side of Strand commencing 10 metres east of Surrey Street and extending 36 metres east.

Buses proceed from Aldwych direct to stand, departing via Aldwych to Strand. Set down in Aldwych, at Stop E (20983 - Aldwych / Drury Lane, Last Stop on LOR: 20983 - Aldwych / Drury Lane) and pick up in Strand, at Stop R (34323 - Aldwych / Somerset House, First Stop on LOR: 34323 - Aldwych / Somerset House).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route N87 should be scheduled

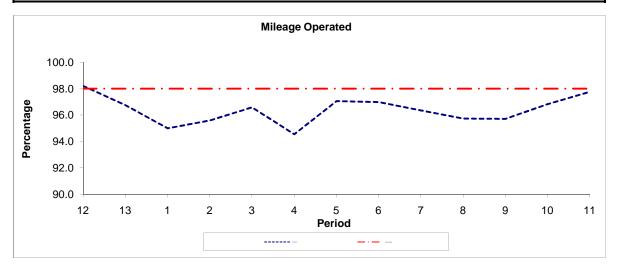
to stand at any one time.

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

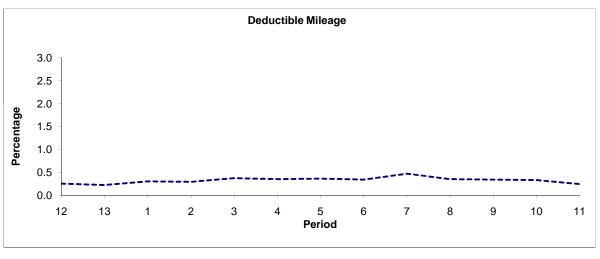
BLIND DISPLAY: Aldwych.

OTHER INFORMATION: Toilet facilities available (24 hour).

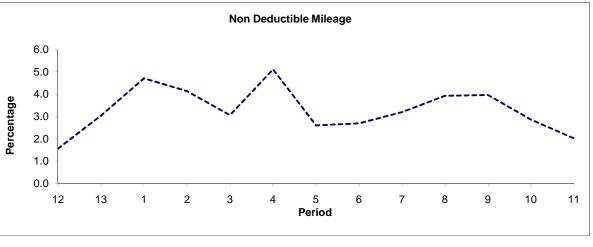
PART B - PERFORMANCE STATISTICS Route 87



Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	98.20	96.74	94.99	95.58	96.58	94.54	97.05	96.97	96.34	95.73	95.70	96.82	97.75
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

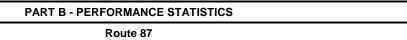


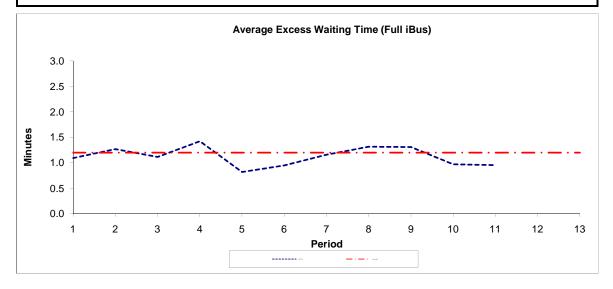
Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	0.25	0.22	0.30	0.29	0.37	0.35	0.36	0.34	0.47	0.35	0.34	0.33	0.24



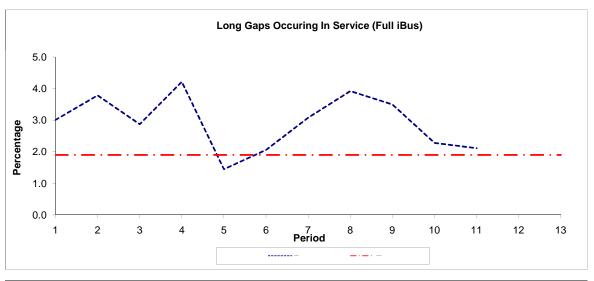
Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	1.55	3.04	4.71	4.13	3.05	5.11	2.59	2.69	3.19	3.92	3.96	2.85	2.01

Note: Mileage is based on 4 weeks data





Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	1.09	1.27	1.12	1.42	0.82	0.95	1.16	1.32	1.31	0.97	0.96		
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

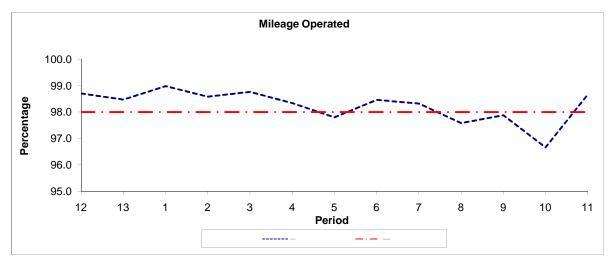


Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	3.01	3.79	2.87	4.21	1.45	2.06	3.08	3.92	3.49	2.28	2.12		
Benchmark	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90

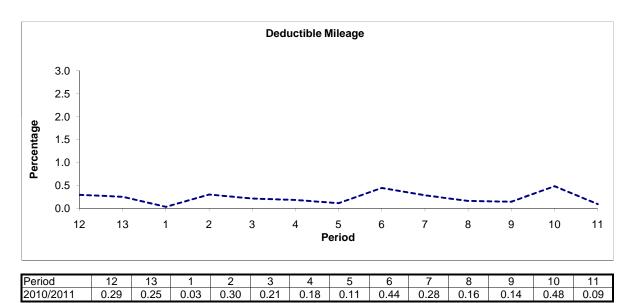
Note: Reliability is actual performance under full iBus (4 weeks data).

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

PART B - PERFORMANCE STATISTICS Route N87



Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	98.70	98.47	98.98	98.58	98.76	98.34	97.80	98.46	98.32	97.58	97.88	96.66	98.66
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



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	1	12	13	1	2	3	4	5 Period	6	7	8	9	10	11

0.18

0.11

0.28

0.16

0.14

0.48

0.09

Period	12	13	1	2	3	4	5	6	7	8	9	10	11
2010/2011	1.01	1.28	0.99	1.12	1.03	1.48	2.09	1.10	1.40	2.26	1.98	2.86	1.25

Note: Mileage is based on 4 weeks data

0.29

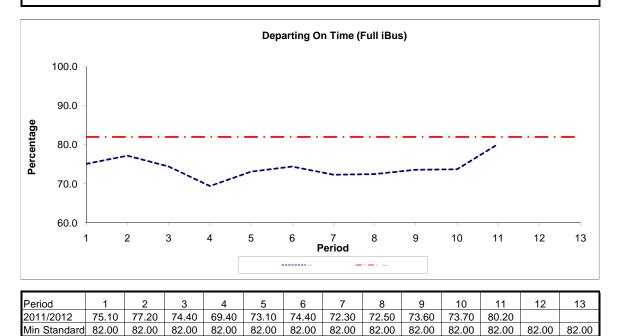
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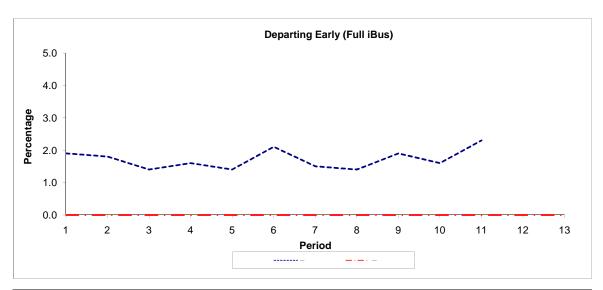
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0.21

PART B - PERFORMANCE STATISTICS

Route N87





Period	1	2	3	4	5	6	7	8	9	10	11	12	13
2011/2012	1.90	1.80	1.40	1.60	1.40	2.10	1.50	1.40	1.90	1.60	2.30		
Benchmark	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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

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

ROUTE 87 - QUALITY OF SERVICE INDICATORS BY TIME OF DAY

QUARTERS 1 to 3 2011/12 (01/04/11 - 09/12/11) Based on Full iBus

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	18,620.	96.1	6.35	0.64	6.99	80.0	18.6	1.0	0.3	0.7	70.5
0700 - 1000	76,251.	97.3	3.09	1.01	4.11	94.3	5.3	0.3	0.1	2.6	55.3
1000 - 1300	78,600.	94.3	2.98	1.14	4.12	93.6	5.7	0.4	0.2	3.6	69.8
1300 - 1600	77,230.	95.9	3.01	1.26	4.26	93.1	6.4	0.5	0.1	3.7	57.0
1600 - 1900	78,072.	96.4	3.00	1.22	4.21	93.0	6.5	0.4	0.1	3.9	57.2
1900 - 2200	47,049.	98.7	4.81	1.16	5.97	80.9	17.3	1.4	0.4	2.4	65.1
2200 - 2400	23,020.	101.8	6.00	1.05	7.05	75.5	22.7	1.6	0.2	0.6	66.2
Summary	398,842.	96.6	3.45	1.14	4.59	90.9	8.4	0.6	0.1	3.1	70.5

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	3,101.	97.0	7.67	0.43	8.10	67.3	30.4	2.0	0.3	0.5	39.1
0700 - 1000	10,344.	95.9	4.67	0.93	5.59	86.4	13.0	0.6	0.0	0.8	43.1
1000 - 1300	15,535.	95.0	2.99	1.25	4.24	92.1	7.2	0.6	0.1	4.7	34.4
1300 - 1600	15,400.	94.5	3.00	1.68	4.68	89.5	9.3	0.9	0.3	6.5	54.7
1600 - 1900	14,337.	95.4	3.28	1.40	4.68	89.2	9.7	0.9	0.2	4.9	45.5
1900 - 2200	8,264.	98.2	5.54	1.50	7.04	74.4	23.0	2.3	0.3	1.7	49.3
2200 - 2400	4,840.	99.8	6.00	1.19	7.19	72.5	25.1	2.3	0.1	0.7	36.6
Summary	71,821.	95.9	3.81	1.36	5.17	86.6	12.2	1.0	0.2	4.1	54.7

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	3,449.	97.2	7.52	0.50	8.01	68.9	29.0	2.0	0.1	0.3	42.1
0700 - 1000	7,088.	99.4	7.02	0.72	7.74	69.5	28.5	1.8	0.2	0.3	48.5
1000 - 1300	9,168.	98.3	5.66	0.91	6.57	78.1	20.0	1.5	0.4	1.2	60.0
1300 - 1600	8,960.	97.2	5.77	1.16	6.93	75.0	22.5	2.3	0.2	1.0	50.1
1600 - 1900	9,415.	97.5	5.76	0.93	6.69	76.9	21.6	1.3	0.1	0.6	49.9
1900 - 2200	9,410.	99.7	5.87	0.95	6.82	76.3	22.0	1.4	0.3	0.9	51.6
2200 - 2400	5,030.	103.0	6.00	0.46	6.46	79.3	19.9	0.8	0.0	0.2	42.9
Summary	52,520.	98.8	5.93	0.92	6.85	75.9	22.2	1.6	0.2	0.8	60.0

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	25,170.	96.4	6.57	0.61	7.18	78.0	20.5	1.2	0.3	0.6	70.5
0700 - 1000	93,683.	97.3	3.42	0.99	4.41	92.4	7.1	0.4	0.1	2.4	55.3
1000 - 1300	103,303.	94.8	3.30	1.13	4.43	91.6	7.6	0.6	0.2	3.5	69.8
1300 - 1600	101,590.	95.8	3.30	1.31	4.61	90.6	8.5	0.7	0.1	3.8	57.0
1600 - 1900	101,824.	96.4	3.30	1.21	4.51	91.0	8.3	0.6	0.1	3.7	57.2
1900 - 2200	64,723.	98.8	5.02	1.18	6.20	79.6	18.5	1.5	0.4	2.1	65.1
2200 - 2400	32,890.	101.7	6.00	0.99	6.99	75.7	22.6	1.6	0.2	0.6	66.2
Summary	523,183.	96.8	3.74	1.15	4.88	88.9	10.2	0.7	0.1	3.0	70.5

ROUTE N87 - QUALITY OF SERVICE INDICATORS BY DAY OF WEEL QUARTERS 1 to 3 2011/12 (01/04/11 - 09/12/11) Based on Full iBus

Day Type (2400-0500 hours)	Expected Buses	% Observed	Departing On Time (%)	Non Arrival / Not Linked (%)	Departing 8 - 2.5 mins Early (%)	Departing 5 - 15 mins Late (%)
Monday - Friday morning *	45,876.	98.6	77.4	4.3	1.2	17.1
Saturday Morning	13,217.	97.1	72.5	10.5	1.8	15.2
Sunday Morning	13,599.	95.6	64.7	15.2	2.8	17.3
All Days	72,692.	97.8	73.6	8.0	1.7	16.7

^{*} Includes Bank Holiday mornings

Route 87 29125 Service change Date 03/10/2011

Mileage Update Reason for Issue

Version Detail
Locations shaded in blue denote QSI points under Full iBus

Timing Point	Chara Namah	Chara Name		
Code	Stop Number	Stop Name	Metres	Miles
WANDPL	33274	Wandsworth Plain		
	33272	Wandsworth Town Hall	523	0.32
	597	East Hill / Alma Road	383	0.24
	8966	Marcilly Road	411	0.26
	8970	Plough Road	479	0.30
CJSNSJ	429	Clapham Junction Station	486	0.30
	2350	Lavender Hill Post Office	278	0.17
	2348	Battersea Arts Centre	224	0.14
	2344	Tipthorpe Road	362	0.22
	459	Cedars Road	364	0.23
	2342	Victoria Rise	193	0.12
	2340	Silverthorne Road	249	0.15
	2338	St Rule Street	300	0.19
WDRDSN	25563	Wandsworth Road Station	190	0.12
	25562	Union Road	330	0.21
	25561	Larkhall Park	428	0.27
WDRDLW	2328	Lansdowne Green	156	0.10
	2324	Wilcox Road	411	0.26
	2322	Covent Garden Market East Side	338	0.21
VAUXSN	BP4317	Vauxhall Bus Station	647	0.40
	7841	Vauxhall Bridge Road	682	0.42
	26997	Tate Britain	281	0.17
MBNKTH	3359	Lambeth Bridge	264	0.16
	1629	Horseferry Road	228	0.14
	BP245	Abingdon Street	241	0.15
WMINPS	996	Parliament Square	613	0.38
	7867	Horse Guards Parade	232	0.14
TFSQCC	BP3505	Trafalgar Square / Charing Cross Stn	544	0.34
	7853	Southampton Street	398	0.25
		Aldwych / Drury Lane	381	0.24

Timing Point Code Stop Number Stop Name Metres Miles AWCHSM 34323 Aldwych / Somerset House 314 0.20 14627 Savoy Street 314 0.20 7852 Bedford Street 238 0.15 146 Trafalgar Square / Charing Cross Stn 273 0.17 TESQWH 152 Whitehall / Trafalgar Square 240 0.15 WMINPS 8P5568 Westminster Stn / Parliament Square 209 0.13 BP246 Abingdon Street 552 0.34 1630 Horseferry Road 233 0.14 MBNKTH 3360 Lambeth Bridge 223 0.14 MBNATH 3360 Lambeth Bridge 223 0.14 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 WDRDLW 2329 Lansdowne Green					
Code Stop Number Stop Name Metres Miles AWCHSM 34323 Aldwych / Somerset House 314 0.20 14627 Savoy Street 314 0.20 7852 Bedford Street 238 0.15 146 Trafalgar Square / Charing Cross Stn 273 0.17 TFSQWH 152 Whitehall / Trafalgar Square 240 0.15 WMINPS BP5568 Westminster Stn / Parliament Square 209 0.13 WMINPS BP5568 Westminster Stn / Parliament Square 209 0.13 BP246 Abingdon Street 552 0.34 1630 Horseferry Road 233 0.14 MBNKTH 3360 Lambeth Bridge 223 0.14 MBNAST Yauxhall Bus Station 672 0.42 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 WDRDSW 2323 Covent Garden Market East Side	The law Balan		BACK DIRECTION		
14627 Savoy Street 314 0.20		Stop Number	Stop Name	Metres	Miles
7852 Bedford Street 238 0.15	AWCHSM	34323	Aldwych / Somerset House		
Trafalgar Square / Charing Cross Stn 273 0.17		14627	Savoy Street	314	0.20
TFSQWH 152 Whitehall / Trafalgar Square 240 0.15 R0470 Horse Guards Parade 234 0.15 WMINPS BP5568 Westminster Stn / Parliament Square 209 0.13 BP246 Abingdon Street 552 0.34 1630 Horseferry Road 233 0.14 MBNKTH 3360 Lambeth Bridge 223 0.14 26996 Tate Britain 335 0.21 7842 Vauxhall Bridge Road 259 0.16 VAUXSN BP3322 Vauxhall Bridge Road 259 0.16 VAUXSN BP3322 Vauxhall Bridge Road 259 0.16 VAUXSN BP3322 Vauxhall Bridge Road 259 0.16 WDRDSN 2323 Covent Garden Market East Side 266 0.17 23559 Wilcox Road 376 0.23 WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 WD		7852	Bedford Street	238	0.15
R0470		146	Trafalgar Square / Charing Cross Stn	273	0.17
WMINPS BP5568 Westminster Stn / Parliament Square 209 0.13 BP246 Abingdon Street 552 0.34 1630 Horseferry Road 233 0.14 MBNKTH 3360 Lambeth Bridge 223 0.14 26996 Tate Britain 335 0.21 7842 Vauxhall Bridge Road 259 0.16 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 2323 Covent Garden Market East Side 266 0.17 25559 Wilcox Road 376 0.23 WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 2564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12	TFSQWH	152	Whitehall / Trafalgar Square	240	0.15
BP246		R0470	Horse Guards Parade	234	0.15
1630	WMINPS	BP5568	Westminster Stn / Parliament Square	209	0.13
MBNKTH 3360 Lambeth Bridge 223 0.14 26996 Tate Britain 335 0.21 7842 Vauxhall Bridge Road 259 0.16 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 2323 Covent Garden Market East Side 266 0.17 25559 Wilcox Road 376 0.23 WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 2355 Union Road 289 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI		BP246	Abingdon Street	552	0.34
Z6996 Tate Britain 335 0.21 7842 Vauxhall Bridge Road 259 0.16 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 2323 Covent Garden Market East Side 266 0.17 25559 Wilcox Road 376 0.23 WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 2355 Union Road 289 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI 25566		1630	Horseferry Road	233	0.14
VAUXSN BP4322 Vauxhall Bridge Road 259 0.16 VAUXSN BP4322 Vauxhall Bus Station 672 0.42 2323 Covent Garden Market East Side 266 0.17 25559 Wilcox Road 376 0.23 WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 2355 Union Road 289 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI 25566 Clapham Junction Station 408 0.25 <td>MBNKTH</td> <td>3360</td> <td>Lambeth Bridge</td> <td>223</td> <td>0.14</td>	MBNKTH	3360	Lambeth Bridge	223	0.14
VAUXSN BP4322 Vauxhall Bus Station 672 0.42 2323 Covent Garden Market East Side 266 0.17 25559 Wilcox Road 376 0.23 WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSJ 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 596		26996	Tate Britain	335	0.21
2323 Covent Garden Market East Side 266 0.17		7842	Vauxhall Bridge Road	259	0.16
WDRDLW 2329	VAUXSN	BP4322	Vauxhall Bus Station	672	0.42
WDRDLW 2329 Lansdowne Green 416 0.26 25560 Larkhall Park 283 0.18 2355 Union Road 289 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road <		2323	Covent Garden Market East Side	266	0.17
25560 Larkhall Park 283 0.18 2355 Union Road 289 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230		25559	Wilcox Road	376	0.23
2355 Union Road 289 0.18 BP5656 Pensbury Street 283 0.18 WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSJ 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14	WDRDLW	2329	Lansdowne Green	416	0.26
WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSJ 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		25560	Larkhall Park	283	0.18
WDRDSN 2339 Wandsworth Road Station 200 0.12 2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSJ 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		2355	Union Road	289	0.18
2341 Silverthorne Road 281 0.17 25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		BP5656	Pensbury Street	283	0.18
25564 Lambourn Road 289 0.18 460 Cedars Road 190 0.12 2345 Tipthorpe Road 390 0.24 2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSI 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8867 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14	WDRDSN	2339	Wandsworth Road Station	200	0.12
A60		2341	Silverthorne Road	281	0.17
2345 Tipthorpe Road 390 0.24		25564	Lambourn Road	289	0.18
2349 Battersea Arts Centre 316 0.20 2351 Lavender Hill Police Station 259 0.16 CISNSJ 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		460	Cedars Road	190	0.12
CISNSI Lavender Hill Police Station 259 0.16 CISNSI 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		2345	Tipthorpe Road	390	0.24
CISNSI 25566 Clapham Junction Station 408 0.25 8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		2349	Battersea Arts Centre	316	0.20
8973 Plough Road 320 0.20 8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		2351	Lavender Hill Police Station	259	0.16
8969 Brussels Road 251 0.16 8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14	CJSNSJ	25566	Clapham Junction Station	408	0.25
8967 Marcilly Road 276 0.17 596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		8973	Plough Road	320	0.20
596 Huguenot Place / Alma Road 477 0.30 8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		8969	Brussels Road		
8961 Herndon Road 298 0.19 17143 Wandsworth Town Hall 230 0.14		8967	Marcilly Road	276	0.17
17143 Wandsworth Town Hall 230 0.14		596	Huguenot Place / Alma Road	477	0.30
		8961	Herndon Road	298	0.19
WANDPL 33434 Wandsworth Plain 376 0.23		17143	Wandsworth Town Hall	230	
	WANDPL	33434	Wandsworth Plain	376	0.23

TOTAL ROUTE MILEAGE - OUT DIRECTION

10256 6.37 TOTAL ROUTE MILEAGE - BACK DIRECTION

N87 Route Service change Date 30156 31/03/2012

Reason for Issue Mileage Update

Version Detail
Locations shaded in blue denote QSI points under Full iBus

iming Point Code	Stop Number	OUT DIRECTION Stop Name	Metres	Miles
KINGFB	R0705	Fairfield Bus Station		
	R0699	Eden Street	605	0.38
	BP1084	Cromwell Road Bus Station	389	0.24
	BP272	Tiffin School / London Road	380	0.24
	10041	Vicarage House	407	0.25
	25144	Cambridge Grove	369	0.23
	10037	Waters Road	298	0.19
	20715	Kingsmeadow	158	0.10
	10031	Archdale Place	331	0.21
	BP3310	California Road	235	0.15
	R0348	Wellington Crescent	334	0.21
	27388	Elm Road/New Malden Baptist Church	327	0.20
	10023	St Joseph's Church	378	0.23
	27386	New Malden / the Fountain	280	0.17
NMALBR	34031	Walton Avenue	261	0.16
	10019	Queens Road	240	0.15
	9156	Rookwood Avenue	404	0.25
	9155	Burlington Road / Shannon Corner	215	0.13
	9153	Cavendish Avenue	183	0.11
	27392	West Barnes Level Crossing	368	0.23
	9152	Trafalgar Court	248	0.15
	9149	Farnham Gardens	287	0.18
	19091	Durham Road	294	0.18
RNPKRP	9145	Raynes Park Station	209	0.13
	27398	Raynes Park Methodist Church	249	0.15
	27393	Arterberry Road	391	0.24
	20600	Lower Downs Road	197	0.12
	9138	Albert Grove	322	0.20
	27934	Darlaston Road	241	0.15
	9131	Spencer Hill	340	0.21
	9127	Francis Grove	311	0.19
WIMBCB	LG66	Wimbledon Bus Station	714	0.44
	LG50	Wimbledon Station	410	0.25
	19048	St George's Road	180	0.11
	19050	Wimbledon Magistrates Court	357	0.22
	19052	Strathearn Road	297	0.18
	19054	Avondale Road	431	0.27
	35801	Gap Road / Plough Lane	249	0.15
	19058	Pitt Crescent	516	0.32
	19060	Wimbledon Park / Arthur Road	482	0.30
	19062	Stroud Road	304	0.19
	19064	Penwith Road	289	0.18
	BP2756	Lavenham Road	314	0.20
	19066	Southfields Community College	214	0.13
	19068	Standen Road	295	0.18
	19070	The Park Tavern	381	0.24
	34348	Broomhill Road	531	0.33
	34349	Wandsworth / Southside	297	0.18
WANDPL	33274	Wandsworth Plain	193	0.12
	33272	Wandsworth Town Hall	523	0.32
	597	East Hill / Alma Road	383	0.24
	8966	Marcilly Road	411	0.26
	8970	Plough Road	479	0.30
CJSNSJ	429	Clapham Junction Station	486	0.30
	2350	Lavender Hill Post Office	278	0.17
	2348	Battersea Arts Centre	224	0.14
	2344	Tipthorpe Road	362	0.22
	459	Cedars Road	364	0.23
	2342	Victoria Rise	193	0.12
	2340	Silverthorne Road	249	0.15
	2338	St Rule Street	300	0.19
	25563	Wandsworth Road Station	190	0.12
	25562	Union Road	330	0.21
	25561	Larkhall Park	428	0.27
	2328	Lansdowne Green	156	0.10
	2324	Wilcox Road	411	0.26
	2322	Covent Garden Market East Side	338	0.21
VAUXSN	BP4317	Vauxhall Bus Station	647	0.40
	7841	Vauxhall Bridge Road	682	0.42
	26997	Tate Britain	281	0.17
	3359	Lambeth Bridge	264	0.16
	1629	Horseferry Road	228	0.14
	BP245	Abingdon Street	241	0.15
	996	Parliament Square	613	0.38
	7867	Horse Guards Parade	232	0.14
TFSQCC	BP3505	Trafalgar Square / Charing Cross Stn	544	0.34
TFSQCC	BP3505 7853	Trafalgar Square / Charing Cross Stn Southampton Street	544 398	0.34 0.25
TFSQCC AWCHWA				
	7853	Southampton Street	398	0.25

		BACK DIRECTION		
Timing Point Code	Stop Number	Stop Name	Metres	Miles
AWCHSM	34323 14627	Aldwych / Somerset House Savoy Street	314	0.20
	7852	Bedford Street	238	0.15
	146	Trafalgar Square / Charing Cross Stn	273	0.17
TFSQWH	152	Whitehall / Trafalgar Square	240	0.15
	R0470	Horse Guards Parade	234	0.15
	BP5568 BP246	Westminster Stn / Parliament Square Abingdon Street	209 552	0.13
	1630	Horseferry Road	233	0.14
	3360	Lambeth Bridge	223	0.14
	26996	Tate Britain	335	0.21
	7842	Vauxhall Bridge Road	259	0.16
VAUXSN	BP4322	Vauxhall Bus Station	672	0.42
	2323	Covent Garden Market East Side	266	0.17
	25559 2329	Wilcox Road Lansdowne Green	376 416	0.23
	25560	Larkhall Park	283	0.18
	2355	Union Road	289	0.18
	BP5656	Pensbury Street	283	0.18
	2339	Wandsworth Road Station	200	0.12
	2341	Silverthorne Road	281	0.17
	25564	Lambourn Road	289	0.18
	460	Cedars Road	190	0.12
	2345	Tipthorpe Road Battersea Arts Centre	390 316	0.24
	2349 2351	Battersea Arts Centre Lavender Hill Police Station	316 259	0.20
CJSNSJ	25566	Clapham Junction Station	408	0.25
	8973	Plough Road	320	0.20
	8969	Brussels Road	251	0.16
	8967	Marcilly Road	276	0.17
	596	Huguenot Place / Alma Road	477	0.30
	8961	Herndon Road	298	0.19
WANDAC	34069 14933	Wandsworth / Southside Broomhill Road	416 530	0.26
	14933	The Park Tavern	408	0.33
	19069	Standen Road	413	0.26
	19067	Southfields Community College	328	0.20
	19065	Penwith Road	281	0.17
	19063	Gordondale Road	296	0.18
	19061	Wimbledon Park / Arthur Road	297	0.18
	19059	Pitt Crescent	698	0.43
	19057	Plough Lane	296	0.18
	19055 19053	Avondale Road Strathearn Road	349 511	0.22
	19051	Wimbledon Magistrates Court	364	0.32
	19049	St George's Road	292	0.18
	BP106	Wimbledon Station	257	0.16
WIMBCB	LG67	Wimbledon Bus Station	325	0.20
	LG65	Wimbledon Station	329	0.20
	25629	Francis Grove	342	0.21
	9132	Spencer Hill	417	0.26
	27389 9137	Darlaston Road Albert Grove	377 195	0.23
	9137 20601	Albert Grove Lower Downs Road	195 229	0.12
	27390	Arterberry Road	260	0.14
	27399	Pepys Road	183	0.11
RNPKRP	19869	Raynes Park Station	337	0.21
	6920	Durham Road	219	0.14
	9150	Farnham Gardens	419	0.26
	9151	Trafalgar Court	265	0.16
	27391	West Barnes Level Crossing Cavendish Avenue	347	0.22
	9154 9157	Cavendish Avenue Rookwood Avenue	291 461	0.18
	R0154	Queens Road	358	0.29
NMALBR	27383	Walton Avenue	210	0.13
	27387	New Malden / the Fountain	181	0.11
	10024	St Joseph's Church	369	0.23
	10028	Elm Road / New Malden Baptist Church	348	0.22
	20662	Springfield Place	495	0.31
	10032	California Road	188	0.12
	25057	Kingsmeadow Waters Road	397	0.25
	25143 10038	Waters Road Cambridge Grove	250 356	0.16 0.22
	BP1528	Vicarage House	317	0.22
	R0277	Norbiton Church	218	0.14
	BP387	Tiffin School / London Road	171	0.11
KINGFB	BP386	Fairfield Bus Station	328	0.20
		Total Route Mileage - Back Direction	24568	15.27
			Metres	Miles