

7. Service Specification

Route: U5

Contract Reference: QC78001

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

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

Terminus Points	Uxbridge Station, York Road and Hayes, Clarendon Road
Contract Basis	Incentivised
Commencement Date	19 th March 2022
Vehicle Type	87 capacity, dual door, double deck vehicles
Current Maximum Approved Dimensions	10.3 metres long and 2.55 metres wide
New Vehicles Mandatory	Yes
Hybrid Price Required	Yes
Electric Price Required	Yes - Please note
Sponsored Route	No
Advertising Rights	Operator
Minimum Performance Standard	Average Excess Wait Time - No more than 0.90 minutes
Extension Threshold	Average Excess Wait Time Threshold - 0.85 minutes
Minimum Operated Mileage Standard	No less than 98%

The Date of Tender for this ITT is: No later than 12 Noon on Tuesday 6th April 2021.

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

SERVICE SPECIFICATION

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

2) NOTES

Proposed Changes:

At this time, the Corporation expects to implement a change to the existing service prior to the commencement of the new Route Agreement for Route No. U5.

- Ex Hayes, Clarendon Road, the Mondays to Fridays AM peak flow journey specified between 0820 and 0845 is withdrawn.
- Ex Hayes, Clarendon Road, the pinchpoint is changed from West Drayton Station to Hillingdon Hospital, Pield Heath Road, Royal Lane.

Tenderers should note that there are no changes proposed as part of this Service Specification for Route No. U5.

Operators should provide the following prices:

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

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

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

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

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

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

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Uxbridge Station, York Road to Hayes, Clarendon Road			Hayes, Clarendon Road to Uxbridge Station, York Road		
First departure no later than 0500.			First departure no later than 0510.		
0455 - 0600	Every 15 minutes		0505 - 0625	Every 15 minutes	
0601 - 1900	Every 12 minutes		0626 - 1915	Every 12 minutes	
1901 - 2000	Every 15 minutes		1916 - 2030	Every 15 minutes	
2001 - 0005	Every 20 minutes		2031 - 0015	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0010.		
Pinchpoints					
West Drayton Station	0700 - 0900	12 minutes	Hillingdon Hospital, Pield Heath Road, Royal Lane	0700 - 0900	12 minutes
	1455 - 1630	12 minutes		1500 - 1635	12 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Uxbridge Station, York Road to Hayes, Clarendon Road			Hayes, Clarendon Road to Uxbridge Station, York Road		
First departure no later than 0500.			First departure no later than 0510.		
0455 - 0640	Every 20 minutes		0505 - 0650	Every 20 minutes	
0641 - 0840	Every 15 minutes		0651 - 0850	Every 15 minutes	
0841 - 1750	Every 12 minutes		0851 - 1805	Every 12 minutes	
1751 - 1920	Every 15 minutes		1806 - 1950	Every 15 minutes	
1921 - 0005	Every 20 minutes		1951 - 0015	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0010.		
Pinchpoints					
West Drayton Station	0905 - 1105	12 minutes	Hillingdon Hospital, Pield Heath Road, Royal Lane	0920 - 1120	12 minutes

3) SCHEDULE REQUIREMENTS & PINCHPOINTS - continued

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

Uxbridge Station, York Road to Hayes, Clarendon Road			Hayes, Clarendon Road to Uxbridge Station, York Road		
First departure no later than 0600.			First departure no later than 0550.		
0555 - 0830	Every 30 minutes		0545 - 0850	Every 30 minutes	
0831 - 0005	Every 20 minutes		0851 - 0015	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0010.		
Pinchpoints					
West Drayton Station	0955 - 1135	20 minutes	Hillingdon Hospital, Pield Heath Road, Royal Lane	1000 - 1140	20 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. U5 should interwork with Route No. U3 between Falling Lane, Apple Tree Avenue (Hillingdon) and West Drayton Station during all periods.
- 4.2) Route No. U5 should interwork with Route No. 350 between West Drayton Station and West Drayton, Station Road (at junction with Porters Way) during Sundays early morning and daytime.
- 4.3) Route No. U5 can suffer from unpredictable traffic delays in the Uxbridge and Hayes & Harlington areas.
- 4.4) The central section of the Elizabeth line between Paddington and Abbey Wood is expected to open in the first half of 2022 and the railway will operate as follows:

Paddington (Elizabeth line station) to Abbey Wood via central London
Liverpool Street (main line station) to Shenfield
Paddington (main line station) to Heathrow and Reading

Following the opening of the central section, full services across the Elizabeth line from Reading and Heathrow in the west to Abbey Wood and Shenfield in the east will commence but the date is yet to be announced. This will connect the eastern and western sections straight through central London. There is potential for a change in passenger demand on Route No. U5 once the Elizabeth line becomes fully operational. A review, post opening of the Elizabeth line, will be undertaken if required.

5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) CURRENT PERFORMANCE
As per current print out.
- 5.3) QSI BY TIME OF DAY
As per current print out.
- 5.4) IBUS MILEAGE & QSI POINTS
As per current print out.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE U5: Uxbridge, York Road - Hayes, Clarendon Road

Date of Structural Change: 19 March 2022.

Date of Service Change: 19 March 2022.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Hayes, Clarendon Road: York Road, Belmont Road, Bakers Road, Uxbridge Bus Station, Bakers Road, Belmont Road, Uxbridge High Street, Harefield Road, Oxford Road Roundabout, Oxford Road, Cross Street, Cowley Road, Cowley High Street, Station Road, Church Road, Pield Heath Road, Colham Green Road, Park View Road, Falling Lane, West Drayton High Street, Station Approach, Turning Circle, Station Approach, West Drayton High Street, Station Road, Porters Way, Mulberry Parade, Mulberry Crescent, Lavender Rise, Stockley Road, Stockley Park Roundabout, Horton Road (Circumnavigate Roundabout At Junction With Iron Bridge Road), Stockley Park Roundabout, Stockley Park Roundabout, Stockley Park Roundabout, Bennetsfield Road, Roundwood Avenue, Furzeground Way, The Square, Furzeground Way, Bolingbroke Way, Dawley Road, North Hyde Road, Station Road, Clayton Road, Blyth Road, Clarendon Road.

Towards Uxbridge, York Road: Clarendon Road, Clayton Road, Station Road, North Hyde Road, Dawley Road, Bolingbroke Way, Furzeground Way, The Square, Furzeground Way, Longwalk Road, Bennetsfield Road, Stockley Park Roundabout, Horton Road (Circumnavigate Roundabout At Junction With Iron Bridge Road), Stockley Park Roundabout, Stockley Park Roundabout, Stockley Park Roundabout, Stockley Road, Prologis Roundabout, Stockley Road, Lavender Rise, Mulberry Crescent, Mulberry Parade, Porters Way, Station Road, West Drayton High Street, Station Approach, Turning Circle, Station Approach, West Drayton High Street, Falling Lane, Park View Road, Colham Green Road, Pield Heath Road, Church Road, Station Road, Cowley High Street, Cowley Road, Trumper Way, Oxford Road, Oxford Road Roundabout, Harefield Road, Uxbridge High Street, Belmont Road, York Road.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

UXBRIDGE, YORK ROAD

Public stand for two buses on the west side of York Road, north of the junction with George Street.

Buses proceed from York Road via Chippendale Waye, Park Road, Chippendale Waye and York Road to stand, departing to York Road. Set down in York Road, At stop V (BP1353 - York Road, Last Stop on LOR: BP1353 - York Road) and pick up in York Road, At stop W (BP4185 - York Road, First Stop on LOR: BP4185 - York Road).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route U5 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:	Uxbridge.

HILLINGDON HOSPITAL (from HAYES, CLARENDON ROAD)

Buses proceed from Pield Heath Road via Kingston Lane departing to Pield Heath Road. Set down in Pield Heath Road, at stop HA (16379 - Hillingdon Hospital, Last Stop on LOR: 16379 - Hillingdon Hospital) and pick up in Pield Heath Road, at stop HB (16380 - Hillingdon Hospital, First Stop on LOR: 16380 - Hillingdon Hospital).

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

WEST DRAYTON STATION [EAST] (from Uxbridge, York Road)

Private stand on south side of West Drayton Station Approach, commencing 67 metres east of the eastern kerblineline of High Street Yiewsley at stop BP3567 point Z2.

Buses proceed from Station Approach direct to stand, departing to Station Approach. Set down in Station Approach, at Stop F (20978 - West Drayton Station #, Last Stop on LOR: 20978 - West Drayton Station #) and pick up in Station Approach, at Stop E (16394 - West Drayton Station #, First Stop on LOR: 16394 - West Drayton 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:	West Drayton.

WEST DRAYTON STATION (from HAYES, CLARENDON ROAD)

Private stand for one bus on north side of West Drayton Station Approach, commencing 70 metres east of the eastern kerbline of High Street Yiewsley.

Buses proceed from Station Approach via Turning Circle and Station Approach to stand, departing via Station Approach and West Drayton High Street to Station Approach. Set down in Station Approach, at Stop E (16394 - West Drayton Station #, Last Stop on LOR: 16394 - West Drayton Station #) and pick up in Station Approach, at Stop F (20978 - West Drayton Station #, First Stop on LOR: 20978 - West Drayton 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:	West Drayton.

STOCKLEY ESTATE, MULBERRY PARADE (from Uxbridge, York Road)

Buses proceed from Mulberry Parade via Mulberry Crescent and Mulberry Parade departing to Porters Way. Set down in Mulberry Parade (29067 - Mulberry Parade, Last Stop on LOR: 29067 - Mulberry Parade) and pick up in Porters Way (29066 - North Road, First Stop on LOR: 29066 - North Road).

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

STOCKLEY PARK (from Uxbridge, York Road)

Buses proceed from Roundwood Avenue via Furzeground Way departing to The Square. Set down in Roundwood Avenue, at stop J (BP1533 - Roundwood Avenue, Last Stop on LOR: BP1533 - Roundwood Avenue) and pick up in The Square, at stop G (BP1529 - The Square, First Stop on LOR: BP1529 - The Square).

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

HAYES, CLARENDON ROAD

Public stand for one bus on west side of Clarendon Road, commencing 50 metres south of Clayton Road and extending 12 metres south.

Buses proceed from Blyth Road via Clarendon Road to stand, departing to Clarendon Road. Set down in Blyth Road, at stop Z4 (26370 - Blyth Road, Last Stop on LOR: 26370 - Blyth Road) and pick up in Clarendon Road, at stop Q (26375 - Clarendon Road, First Stop on LOR: 26375 - Clarendon Road).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route U5 should be scheduled to stand at any one time.

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

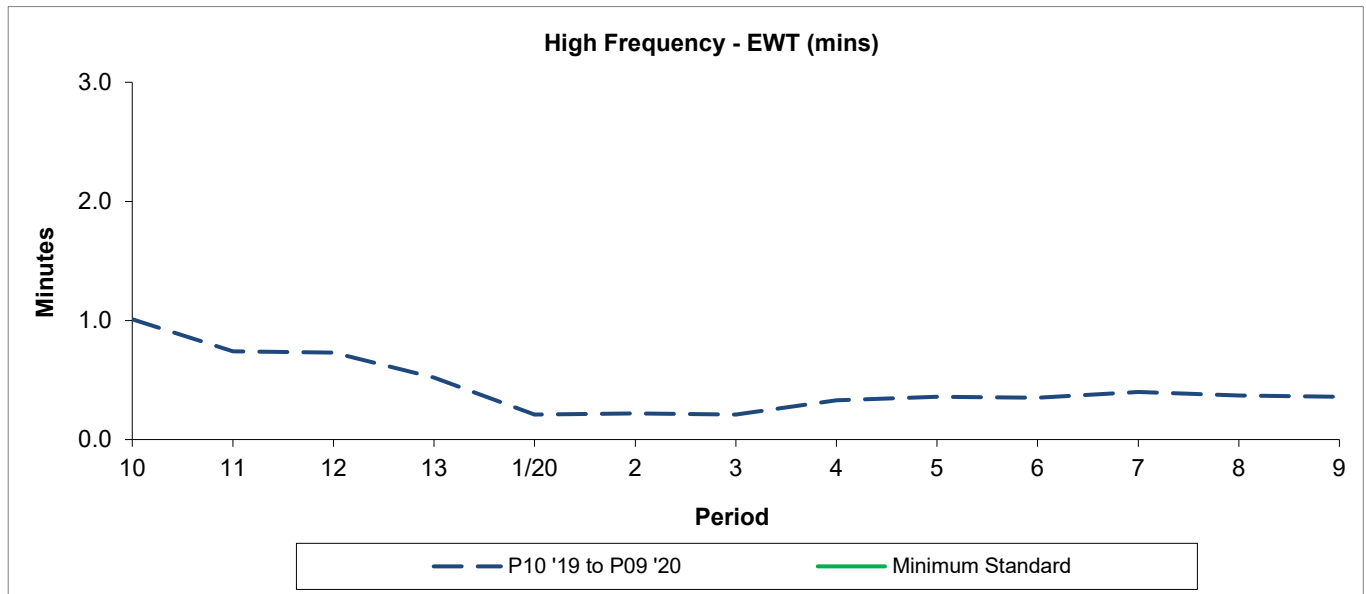
FERRY VEHICLES: No ferry vehicles to park on stand at any time.

BLIND DISPLAY: Hayes & Harlington Station.

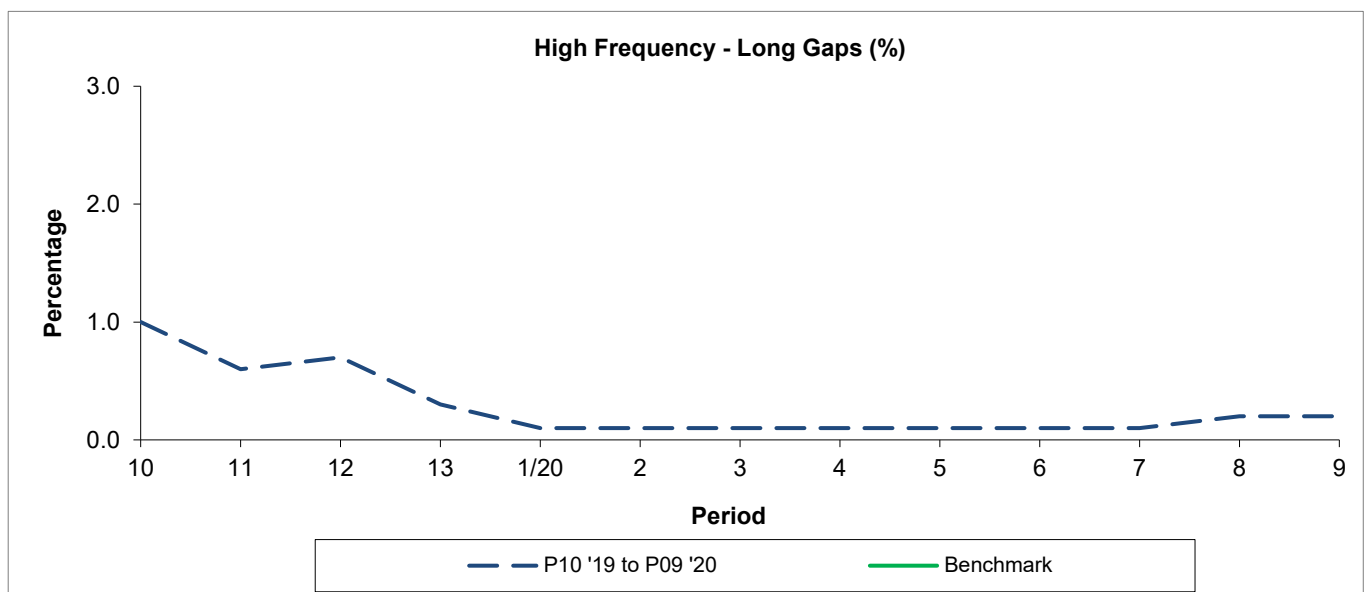
Period Trend Performance Graphs

Route U5

Reliability Performance



Period	10	11	12	13	1/20	2	3	4	5	6	7	8	9
P10 '19 to P09 '20	1.01	0.74	0.73	0.52	0.21	0.22	0.21	0.33	0.36	0.35	0.40	0.37	0.36
Minimum Standard													



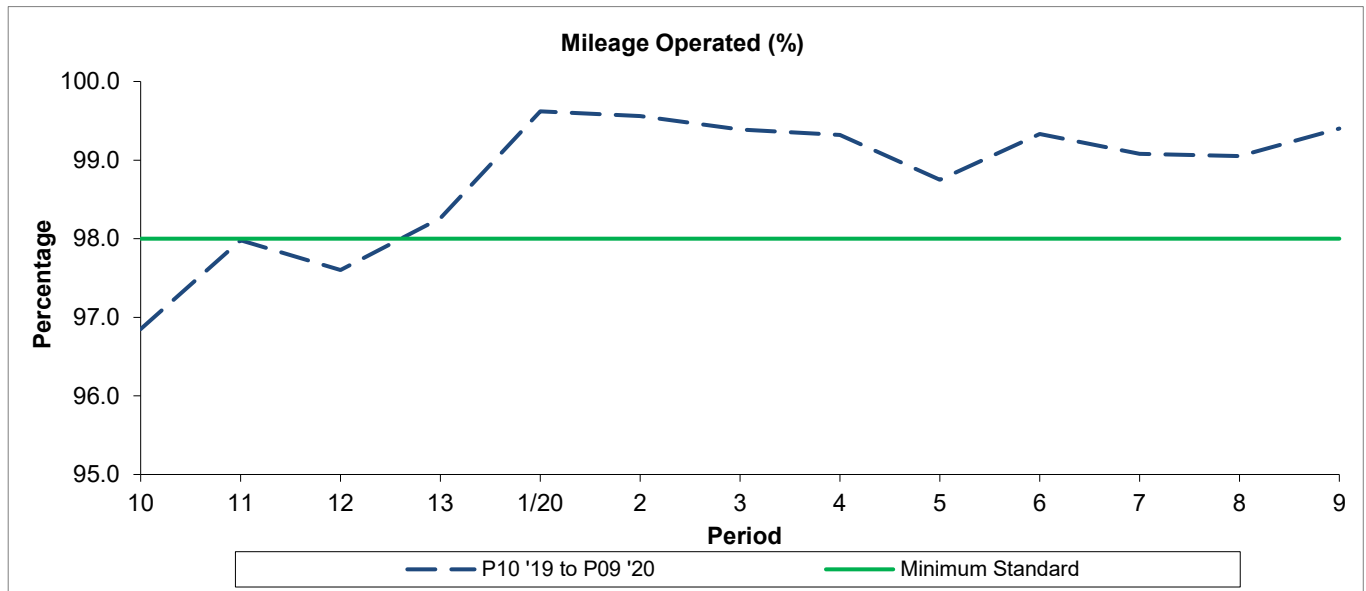
Period	10	11	12	13	1/20	2	3	4	5	6	7	8	9
P10 '19 to P09 '20	1.00	0.60	0.70	0.30	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.20	0.20
Benchmark													

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

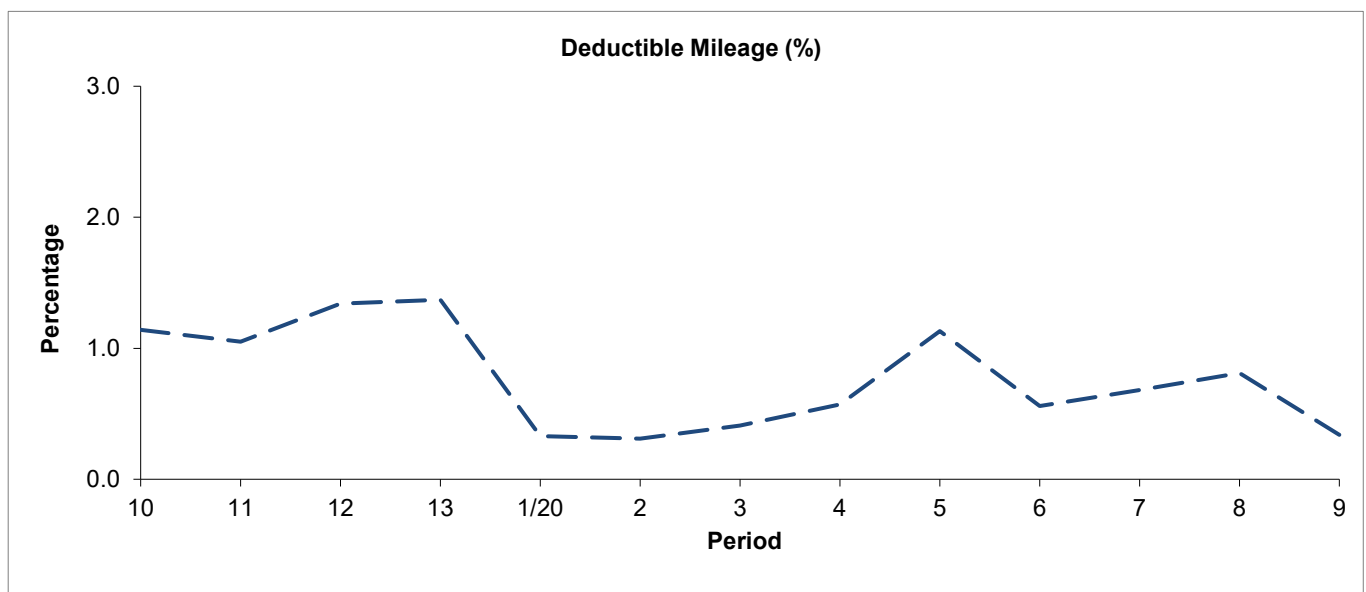
Period Trend Performance Graphs

Route U5

Mileage Performance



Period	10	11	12	13	1/20	2	3	4	5	6	7	8	9
P10 '19 to P09 '20	96.85	97.98	97.60	98.26	99.62	99.56	99.39	99.32	98.75	99.33	99.08	99.05	99.40
Minimum Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

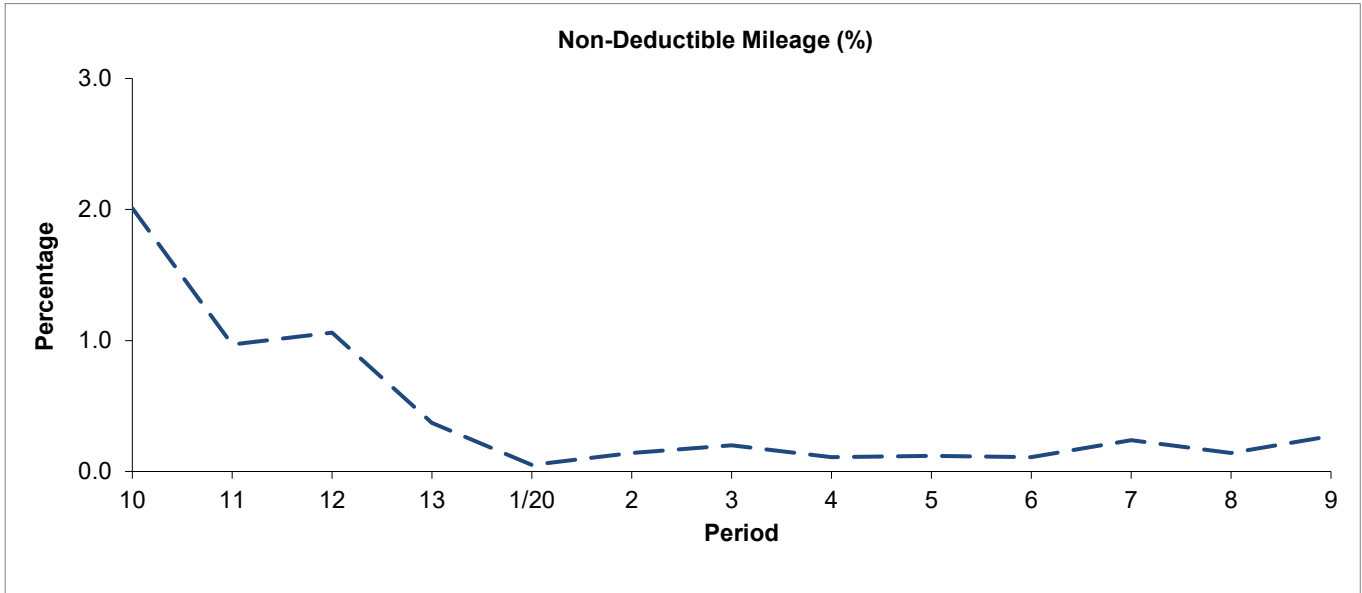


Period	10	11	12	13	1/20	2	3	4	5	6	7	8	9
P10 '19 to P09 '20	1.14	1.05	1.34	1.37	0.33	0.31	0.41	0.57	1.13	0.56	0.68	0.81	0.34

Period Trend Performance Graphs

Route U5

Mileage Performance



Period	10	11	12	13	1/20	2	3	4	5	6	7	8	9
P10 '19 to P09 '20	2.01	0.97	1.06	0.37	0.05	0.14	0.20	0.11	0.12	0.11	0.24	0.14	0.27

Mileage Performance figures are based on four weeks data

ROUTE U5 - FULL IBUS RESULTS BY TIME OF DAY
QUARTERS 03/19 to 02/20 (14/09/2019 to 18/09/2020)

MONDAY - FRIDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	21,741	21,206	97.5	8.53	0.42	8.95	67.0	27.2	5.0	0.8	0.4	65.2
07:00 - 10:00	46,661	45,602	97.7	7.06	0.64	7.70	71.9	23.4	4.1	0.6	0.6	69.1
10:00 - 13:00	46,037	45,407	98.6	6.82	0.52	7.34	72.8	25.1	2.0	0.1	0.2	50.2
13:00 - 16:00	45,875	45,254	98.6	6.79	0.66	7.45	71.5	25.8	2.5	0.2	0.5	50.1
16:00 - 19:00	46,181	44,772	96.9	6.74	0.95	7.69	70.1	26.5	2.9	0.4	1.1	80.1
19:00 - 22:00	37,625	36,580	97.2	7.89	0.63	8.52	61.6	34.2	3.8	0.4	0.5	66.7
22:00 - 24:00	19,182	19,354	100.9	10.00	0.18	10.18	50.4	45.1	4.2	0.4	0.1	63.0
All Locations Summary	263,302	258,175	98.1	7.16	0.67	7.82	69.4	27.1	3.2	0.4	0.6	80.1

SATURDAY

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	3,624	3,547	97.9	10.71	0.20	10.91	53.1	38.7	7.6	0.6	0.3	40.8
07:00 - 10:00	8,370	8,271	98.8	7.93	0.47	8.40	66.6	28.9	4.2	0.3	0.1	40.6
10:00 - 13:00	9,636	9,374	97.3	6.87	0.56	7.43	71.7	26.4	1.9	0.0	0.2	34.7
13:00 - 16:00	9,660	9,433	97.7	6.80	0.70	7.50	70.9	26.6	2.3	0.2	0.4	42.2
16:00 - 19:00	9,380	9,196	98.0	6.94	0.72	7.66	69.4	28.0	2.3	0.3	0.6	68.4
19:00 - 22:00	6,815	6,782	99.5	9.09	0.49	9.58	53.7	40.6	5.1	0.7	0.3	47.9
22:00 - 24:00	4,128	4,126	100.0	10.00	0.30	10.30	50.0	44.6	5.0	0.5	0.1	49.1
All Locations Summary	51,613	50,729	98.3	7.57	0.59	8.16	66.2	30.4	3.1	0.3	0.3	68.4

SUNDAY AND BANK HOLIDAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	1,830	1,820	99.5	14.52	0.21	14.73	59.2	18.4	19.7	2.8	3.1	58.3
07:00 - 10:00	5,945	5,950	100.1	12.07	0.29	12.37	45.3	38.6	14.3	1.9	0.1	92.7
10:00 - 13:00	6,809	6,711	98.6	9.99	0.36	10.36	49.2	44.3	5.9	0.5	0.1	58.2
13:00 - 16:00	6,930	6,907	99.7	10.00	0.29	10.29	49.9	44.4	5.5	0.2	0.0	60.9
16:00 - 19:00	7,002	6,961	99.4	9.91	0.24	10.15	50.3	43.9	5.4	0.4	0.1	47.9
19:00 - 22:00	6,974	6,977	100.0	9.94	0.27	10.20	50.2	44.7	4.8	0.3	0.0	43.5
22:00 - 24:00	4,530	4,552	100.5	10.00	0.15	10.15	50.1	45.8	3.9	0.2	0.0	41.4
All Locations Summary	40,020	39,878	99.6	10.26	0.28	10.54	49.7	43.1	6.7	0.6	0.1	92.7

ALL DAYS

Time Range	Expected Buses	Observed Buses	Observed Buses (%)	SWT (mins)	EWT (mins)	AWT (mins)	Probability of Waiting < 10 mins (%)	Probability of Waiting 10-20 mins (%)	Probability of Waiting 20-30 mins (%)	Probability of Waiting > 30 mins (%)	Long Gaps (%)	Maximum Gap (mins)
05:00 - 07:00	27,195	26,573	97.7	9.05	0.39	9.44	65.1	27.7	6.3	0.9	0.6	65.2
07:00 - 10:00	60,976	59,823	98.1	7.38	0.61	7.99	70.1	24.6	4.7	0.6	0.6	92.7
10:00 - 13:00	62,482	61,492	98.4	7.21	0.51	7.72	69.8	27.6	2.5	0.2	0.2	58.2
13:00 - 16:00	62,465	61,594	98.6	7.17	0.62	7.79	68.9	28.1	2.8	0.2	0.4	60.9
16:00 - 19:00	62,563	60,929	97.4	7.08	0.85	7.93	68.1	28.4	3.1	0.4	1.0	80.1
19:00 - 22:00	51,414	50,339	97.9	8.30	0.57	8.87	59.1	36.3	4.1	0.4	0.4	66.7
22:00 - 24:00	27,840	28,032	100.7	10.00	0.19	10.19	50.3	45.1	4.3	0.4	0.1	63.0
All Locations Summary	354,935	348,782	98.3	7.52	0.62	8.14	67.0	29.1	3.5	0.4	0.5	92.7

Transport for London - Live Mileage List

Route: U5

Service Change: 55355

Date: 13/06/2020

Uxbridge Station, \

Reason for Issue

QSI points are highlighted.

OUT DIRECTION				
Timing Point				
Code	Stop Number	Stop Name	Metres	Miles
UXBRYR	BP4185	York Road		
	23060	Uxbridge Station	386	0.24
	34836	Uxbridge High Street	319	0.20
	34775	Crown Walk	428	0.27
	17633	Hinton Road	458	0.28
	17635	Whitehall School	258	0.16
	12184	Cowley Mill Road	252	0.16
	17636	Ferndale Crescent	553	0.34
CWLYSR	BP888	Station Road	408	0.25
	BP1953	Cleveland Road	251	0.16
	BP1930	Huxley Close	234	0.15
	BP1931	St Laurence Church	153	0.10
	BP1932	Pield Heath	296	0.18
	BP1933	Peel Way	277	0.17
HILLHPR	16380	Hillingdon Hospital	383	0.24
	16381	Colham Road	208	0.13
	16382	Violet Avenue	406	0.25
	16385	Moorcroft Lane	256	0.16
	17666	Park View Road	250	0.16
FLNLAT	16386	Apple Tree Avenue	574	0.36
	20477	Otterfield Road	471	0.29
	16389	Yiewsley Library	441	0.27
	16391	Yiewsley High Street	319	0.20
WDRASN	20978	West Drayton Station	416	0.26
	17645	Ferrers Avenue	277	0.17
	BP2255	Brandville Road	209	0.13
	17647	Church Road	358	0.22
	29063	Kings Road	249	0.15
	29065	North Road	344	0.21
STKEMP	29067	Mulberry Parade	227	0.14
	C75	Lavender Rise / Stockley Road	414	0.26
	BP2484	Iron Bridge Road	1052	0.65
STKPBP	BP1347	Bennetsfield Road	348	0.22
	BP1533	Roundwood Avenue	497	0.31
	BP1532	Furzeground Way	227	0.14
STKPES	BP1530	The Square	295	0.18
	BP2483	Swallowfield Way	668	0.42
	BP2480	North Hyde Road	916	0.57
	15978	Fairey Corner	270	0.17
HYSHSN	29994	Hayes and Harlington Station	248	0.15
HYSHCD	26370	Blyth Road	209	0.13
Total Route Mileage - Out Direction			14805	9.20
			Metres	Miles

TfL RESTRICTED

v2.0 - Mileage directly imported from Caesar

York Road - Hayes, Clarendon Road	Tranche 780
New Contract	

BACK DIRECTION				
Timing Point				
Code	Stop Number	Stop Name	Metres	Miles
HYSHCD	26375	Clarendon Road		
HYSHSN	15979	Hayes and Harlington Station	381	0.24
	BP2479	North Hyde Road	471	0.29
	BP2481	Blyth Road	784	0.49
	BP2482	Swallowfield Way	273	0.17
STKPES	BP1529	The Square	644	0.40
	BP1531	Furzeground Way	386	0.24
STKBPB	BP1534	Longwalk Road	533	0.33
	BP1357	Iron Bridge Road	470	0.29
	BP4938	Stockley Road	1567	0.97
	C18	Lavender Rise / Stockley Road	263	0.16
STKEMP	C77	Mulberry Parade	282	0.18
	29066	North Road	403	0.25
	29064	Queens Road	387	0.24
	17648	Church Road	353	0.22
	17646	Ferrers Avenue	410	0.25
WDRASN	16394	West Drayton Station	372	0.23
	16390	Yiewsley High Street	358	0.22
	R0459	Yiewsley Library	367	0.23
	20478	Milburn Drive	394	0.24
FLNLAT	16387	Apple Tree Avenue	435	0.27
	BP623	Park Academy	341	0.21
	16384	Park View Road	237	0.15
	27329	Moorcroft Lane	252	0.16
	16383	Violet Avenue	173	0.11
	14113	Colham Road	318	0.20
HILLHPR	16379	Hillingdon Hospital	320	0.20
	BP3351	Peel Way	385	0.24
	BP1948	St Laurence Church	524	0.33
	BP1949	Huxley Close	157	0.10
	BP1954	Cleveland Road	271	0.17
CWLYSR	BP889	Station Road	222	0.14
	17637	Ferndale Crescent	582	0.36
	12183	Cowley Mill Road	392	0.24
	17634	Whitehall School	308	0.19
	34773	Crown Walk	555	0.34
	BP3290	Belmont Road	677	0.42
UXBRYR	BP1353	York Road	366	0.23

Total Route Mileage - Back Direction

15613

9.70

Metres

Miles

TfL RESTRICTED

MINI SERVICE SPECIFICATION

Route Number	U5
Terminus Points	Uxbridge Station and Hayes Asda

Please supply details of resource and cost changes (in ITT Part 2B and Part 10 format) by Monday 29th June 2015.

MINI SERVICE SPECIFICATION

- 1) MINI SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) IBUS MILEAGE & QSI POINTS

2) **NOTES**

Proposed Changes:

The following alterations (subject to consultation) are proposed for introduction:

- Route No. U5 is specified to terminate at Hayes Asda not Hayes & Harlington Station.
- Ex Uxbridge Station Route No. U5 is re-routed from Hayes & Harlington Station along Station Road to set down at stop F, Fairey Corner just south of North Hyde Road. Buses will then turn right into Millington Road, circumnavigate a mini-roundabout at the first junction and terminate at the new stand on Millington Road.
- Ex Hayes Asda Route No. U5 is re-routed from Millington Road stand left onto Station Road to pick up from the first stop outside the Asda superstore, and then proceed along Station Road to rejoin normal line of route.
- **No other changes are proposed.**

3) **IBUS MILEAGE & QSI POINTS**

- 3.1) IBUS MILEAGE & QSI POINTS
As per current print out.

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

Extension to Hayes ASDA

Route U5
Service change 30092
Date 23/03/2012
QSI Points are highlighted

Reason for Issue

Mileage Update

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
UXBRSN	23060	Uxbridge Station		
	1813	Uxbridge High Street	272	0.17
	34775	Crown Walk	474	0.29
	17633	Hinton Road	458	0.28
	17635	Whitehall School	258	0.16
	12184	Cowley Mill Road	252	0.16
CWLYSR	17636	Ferndale Crescent	553	0.34
	BP888	Station Road	408	0.25
	BP1953	Cleveland Road	251	0.16
	BP1930	Huxley Close	234	0.15
	BP1931	St Laurence Church	153	0.10
	BP1932	Pield Heath	296	0.18
HILLHPR	BP1933	Peel Way	277	0.17
	16380	Hillingdon Hospital	383	0.24
	16381	Colham Road	208	0.13
	16382	Violet Avenue	406	0.25
	16385	Beechwood Avenue	256	0.16
	17666	Park View Road	242	0.15
FLNLAT	16386	Apple Tree Avenue	582	0.36
	20477	Otterfield Road	471	0.29
	16389	Yiewsley Library	441	0.27
	16391	Yiewsley High Street	319	0.20
WDRASN	20978	West Drayton Station	416	0.26
	17645	Ferrers Avenue	277	0.17
	BP2255	Brandville Road	209	0.13
	17647	Church Road	358	0.22
	29063	Kings Road	249	0.15
	29065	North Road	344	0.21
STKEMP	29067	Mulberry Parade	227	0.14
	C75	Lavender Rise / Stockley Road	414	0.26
	BP2484	Iron Bridge Road	1052	0.65
STKPBP	BP1347	Bennetsfield Road	348	0.22
	BP1533	Roundwood Avenue	497	0.31
	BP1532	Furzeground Way	227	0.14
	BP1530	The Square	295	0.18
	BP5644	Bolingbroke Way	620	0.39
	BP4864	Beechwood Avenue	226	0.14
	BP4865	Barra Hall Road	334	0.21
	BP4866	Orwell Close	283	0.18
BCOROC	27343	Botwell Common	319	0.20
	27344	Printing House Lane	247	0.15
	16316	Botwell Green	378	0.23
	BP110	Clayton Road	534	0.33
	HYSHSN	Hayes and Harlington Station	227	0.14
	HYSHSW	Failey Corner	346	0.21

Total Route Mileage - Out Director **15621** **9.70**
Metres Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
HYSHSW	BP5908	Hayes ASDA		
	15978	Failey Corner	176	0.11
	29994	Hayes and Harlington Station	248	0.15
	16163	Clayton Road	143	0.09
	BP852	Hayes Town / Pump Lane	476	0.30
	R0460	Printing House Lane	576	0.36
BCOROC	BP4860	Botwell Common	276	0.17
	BP4861	Orwell Close	237	0.15
	BP4862	Barra Hall Road	241	0.15
	BP4863	Beechwood Avenue	280	0.17
	BP1529	The Square	833	0.52
	BP1531	Furzeground Way	384	0.24
STKPBP	BP1534	Longwalk Road	535	0.33
	BP1357	Iron Bridge Road	470	0.29
	BP4938	Stockley Road	2780	1.73
	C18	Lavender Rise / Stockley Road	263	0.16
STKEMP	C77	Mulberry Parade	371	0.23
	29066	North Road	313	0.19
	29064	Queens Road	387	0.24
	17648	Church Road	353	0.22
WDRASN	17646	Ferrers Avenue	410	0.25
	16394	West Drayton Station	369	0.23
	16390	Yiewsley High Street	363	0.23
	R0459	Yiewsley Library	367	0.23
FLNLAT	20478	Milburn Drive	394	0.24
	16387	Apple Tree Avenue	435	0.27
	BP623	Stockley Academy	341	0.21
	16384	Park View Road	237	0.15
HILLHPR	27329	Beechwood Avenue	252	0.16
	16383	Violet Avenue	173	0.11
	14113	Colham Road	318	0.20
	16379	Hillingdon Hospital	320	0.20
CWLYSR	BP3351	Peel Way	385	0.24
	BP1948	St Laurence Church	524	0.33
	BP1949	Huxley Close	157	0.10
	BP1954	Cleveland Road	271	0.17
	BP889	Station Road	222	0.14
	17637	Ferndale Crescent	582	0.36
UXBRBR	12183	Cowley Mill Road	392	0.24
	17634	Whitehall Schools	308	0.19
	34773	Crown Walk	555	0.34
	BP3290	Belmont Road	677	0.42

Total Route Mileage - Back Director **17394** **10.81**
Metres Miles

Mileage in bold red font is a planning estimate & not an ibus calculation

MINI SERVICE SPECIFICATION

Route number	U5 (ex Route No. 350)
Terminus Points	Uxbridge, Chippendale Waye and Hayes, Clarendon Road
Commencement Date	21 st March 2017
Vehicle Type	87 capacity, dual door, double deck vehicles
Current Maximum Approved Dimensions	10.2 metres long and 2.44 metres wide
Minimum Performance Standard	Average Excess Wait Time - No more than 1.00 minute
Extension Threshold	Average Excess Wait Time Threshold - 0.90 minutes
Minimum Operated Mileage Standard	No less than 98.00%

Please supply details of resource and cost changes (in ITT Part 2B and Part 10 format) by Monday 4th July 2016.

MINI SERVICE SPECIFICATION

- 1) SERVICE SPEC - ROUTE SPECIFICATION INFORMATION
- 2) NOTES
- 3) SCHEDULE REQUIREMENTS & PINCHPOINTS
- 4) OPERATIONAL CONSIDERATIONS
- 5) ROUTE RECORD, IBUS MILEAGE & QSI POINTS

2) NOTES

Proposed Changes:

The following alterations (subject to consultation) are proposed in conjunction with Tranche 565 of the tendering programme:

- **Route No. 350 will now be renumbered Route No. U5**
- New Route No. U5 is extended from Uxbridge Station to Uxbridge, Chippendale Way.
- Departures ex Uxbridge, Chippendale Way are back projected from Uxbridge Station.
- New Route No. U5 is restructured to operate between Stockley Park and Hayes, Clarendon Road via North Hyde Road and current Route No. 350 routeing. The section of routeing via Botwell Lane is withdrawn.
- Route No. U5 is re-routed to turn at Prologis Roundabout. The section between Prologis Roundabout and Cherry Tree Roundabout is withdrawn.
- **Please see Section 5 for a full list of streets traversed and standing arrangements.**
- 87 capacity, dual door, double deck vehicles are specified, subject to a satisfactory route test.

3) SCHEDULE REQUIREMENTS & PINCHPOINTS

3.1) MONDAY TO FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Uxbridge, Chippendale Way to Hayes, Clarendon Road			Hayes, Clarendon Road to Uxbridge, Chippendale Way		
First departure no later than 0500.			First departure no later than 0510.		
0455 - 0600	Every 15 minutes		0505 - 0625	Every 15 minutes	
0601 - 2000	Every 12 minutes		0626 - 1900	Every 12 minutes	
2001 - 0005	Every 20 minutes		1901 - 2030	Every 15 minutes	
			2031 - 0015	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0010.		
Pinchpoints					
West Drayton Station	0700 - 0855	12 minutes	West Drayton Station	0720 - 0905	12 minutes
	1530 - 1700	12 minutes		1530 - 1700	12 minutes

3.2) SATURDAY AND GOOD FRIDAY SCHEDULE REQUIREMENTS & PINCHPOINTS

Uxbridge, Chippendale Way to Hayes, Clarendon Road			Hayes, Clarendon Road to Uxbridge, Chippendale Way		
First departure no later than 0500.			First departure no later than 0510.		
0455 - 0640	Every 20 minutes		0505 - 0650	Every 20 minutes	
0641 - 0840	Every 15 minutes		0651 - 0820	Every 15 minutes	
0841 - 1750	Every 12 minutes		0821 - 1805	Every 12 minutes	
1751 - 1920	Every 15 minutes		1806 - 1950	Every 15 minutes	
1921 - 0005	Every 20 minutes		1951 - 0015	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0010.		
Pinchpoints					
West Drayton Station	0930 - 1055	12 minutes	West Drayton Station	0905 - 1100	8 minutes

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

Uxbridge, Chippendale Way to Hayes, Clarendon Road			Hayes, Clarendon Road to Uxbridge, Chippendale Way		
First departure no later than 0600.			First departure no later than 0550.		
0555 - 0830	Every 30 minutes		0545 - 0820	Every 30 minutes	
0831 - 0005	Every 20 minutes		0821 - 0015	Every 20 minutes	
Last departure no earlier than 2400.			Last departure no earlier than 0010.		
Pinchpoints					
West Drayton Station	1010 - 1130	20 minutes	West Drayton Station	1010 - 1130	20 minutes

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

4) OPERATIONAL CONSIDERATIONS

- 4.1) Route No. U5 can suffer from unpredictable traffic delays in the Uxbridge area.
- 4.2) Crossrail will connect the City, Canary Wharf, the West End and Heathrow Airport to commuter areas east and west of the capital. Major construction of the railway began in 2010, with the first services expected to commence through the central London tunnelled section in late 2018. The full Crossrail service will be operating from Heathrow and Reading to Abbey Wood and Shenfield in late 2019. The construction impacts of Crossrail could affect Route No. U5 and it is anticipated that some passenger demand for Route No. U5 may shift to this line when it opens. Route No. U5 will be reviewed after the opening date.

5) ROUTE RECORD, CURRENT PERFORMANCE, QSI BY TIME OF DAY, IBUS MILEAGE & QSI POINTS

- 5.1) ROUTE RECORD
As per Busnet printout.
- 5.2) IBUS MILEAGE & QSI POINTS
As per current print out.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE U5: Uxbridge Station - Hayes, Clarendon Road

Date of Structural Change: 29 April 2017.

Date of Service Change: 29 April 2017.

Reason for Issue: New Tender.

STREETS TRAVERSED

Towards Hayes, Clarendon Road: York Road, Belmont Road, Bakers Road, Uxbridge Bus Station, Bakers Road, Belmont Road, Uxbridge High Street, Harefield Road, Oxford Road Roundabout, Oxford Road, Cross Street, Cowley Road, Cowley High Street, Station Road, Church Road, Pield Heath Road, Colham Green Road, Park View Road, Falling Lane, West Drayton High Street, Station Approach, Turning Circle, Station Approach, West Drayton High Street, Station Road, Porters Way, Mulberry Parade, Mulberry Crescent, Lavender Rise, Stockley Road, Stockley Park Roundabout, Horton Road (Circumnavigate Roundabout At Junction With Iron Bridge Road), Stockley Park Roundabout, Stockley Park Roundabout, Stockley Park Roundabout, Bennetsfield Road, Roundwood Avenue, Furzeground Way, The Square, Furzeground Way, Bolingbroke Way, Dawley Road, North Hyde Road, Station Road, Clayton Road, Blyth Road, Clarendon Road.

Towards Uxbridge Station: Clarendon Road, Clayton Road, Station Road, North Hyde Road, Dawley Road, Bolingbroke Way, Furzeground Way, The Square, Furzeground Way, Longwalk Road, Bennetsfield Road, Stockley Park Roundabout, Horton Road (Circumnavigate Roundabout At Junction With Iron Bridge Road), Stockley Park Roundabout, Stockley Park Roundabout, Stockley Park Roundabout, Stockley Road, Prologis Roundabout, Stockley Road, Lavender Rise, Mulberry Crescent, Mulberry Parade, Porters Way, Station Road, West Drayton High Street, Station Approach, Turning Circle, Station Approach, West Drayton High Street, Falling Lane, Apple Tree Avenue, Park View Road, Colham Green Road, Pield Heath Road, Church Road, Station Road, Cowley High Street, Cowley Road, Trumper Way, Oxford Road, Oxford Road Roundabout, Harefield Road, Uxbridge High Street, Belmont Road, York Road.

AUTHORISED STANDS, CURTAILMENT POINTS, & BLIND DESCRIPTIONS

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

UXBRIDGE, YORK ROAD

Public stand for two buses on the west side of York Road, north of the junction with George Street.

Buses proceed from York Road via Chippendale Waye, Park Road, Chippendale Waye and York Road to stand, departing to York Road. Set down in York Road, At stop V (BP1353 - York Road, Last Stop on LOR: BP1353 - York Road) and pick up in York Road, At stop W (BP4185 - York Road, First Stop on LOR: BP4185 - York Road <>).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route U5 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:	Uxbridge.

HILLINGDON HOSPITAL (from HAYES, CLARENDON ROAD)

Buses proceed from Pield Heath Road via Kingston Lane departing to Pield Heath Road. Set down in Pield Heath Road, at stop HA (16379 - Hillingdon Hospital, Last Stop on LOR: 16379 - Hillingdon Hospital) and pick up in Pield Heath Road, at stop HB (16380 - Hillingdon Hospital, First Stop on LOR: 16380 - Hillingdon Hospital).

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

WEST DRAYTON STATION [EAST] (from Uxbridge Station)

Private stand on south side of West Drayton Station Approach, commencing 67 metres east of the eastern kerbline of High Street Yiewsley at stop BP3567 point Z2.

Buses proceed from Station Approach direct to stand, departing to Station Approach. Set down in Station Approach, at Stop F (20978 - West Drayton Station #, Last Stop on LOR: 20978 - West Drayton Station #) and pick up in Station Approach, at Stop E (16394 - West Drayton Station #, First Stop on LOR: 16394 - West Drayton 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:	West Drayton.

WEST DRAYTON STATION (from HAYES, CLARENDON ROAD)

Private stand for one bus on north side of West Drayton Station Approach, commencing 70 metres east of the eastern kerbline of High Street Yiewsley.

Buses proceed from Station Approach via Turning Circle and Station Approach to stand, departing via Station Approach and West Drayton High Street to Station Approach. Set down in Station Approach, at Stop E (16394 - West Drayton Station #, Last Stop on LOR: 16394 - West Drayton Station #) and pick up in Station Approach, at Stop F (20978 - West Drayton Station #, First Stop on LOR: 20978 - West Drayton 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:	West Drayton.

STOCKLEY ESTATE, MULBERRY PARADE (from Uxbridge Station)

Buses proceed from Mulberry Parade via Mulberry Crescent and Mulberry Parade departing to Porters Way. Set down in Mulberry Parade (29067 - Mulberry Parade, Last Stop on LOR: 29067 - Mulberry Parade) and pick up in Porters Way (29066 - North Road, First Stop on LOR: 29066 - North Road).

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

STOCKLEY PARK (from Uxbridge Station)

Buses proceed from Roundwood Avenue via Furzeground Way departing to The Square. Set down in Roundwood Avenue, at stop J (BP1533 - Roundwood Avenue, Last Stop on LOR: BP1533 - Roundwood Avenue) and pick up in The Square, at stop G (BP1529 - The Square, First Stop on LOR: BP1529 - The Square).

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

HAYES, CLARENDON ROAD

Public stand for one bus on west side of Clarendon Road, commencing 50 metres south of Clayton Road and extending 12 metres south.

Buses proceed from Blyth Road via Clarendon Road to stand, departing to Clarendon Road. Set down in Blyth Road, at stop Z4 (26370 - Blyth Road, Last Stop on LOR: 15979 - Hayes And Harlington Station #) and pick up in Clarendon Road, at stop Q (26375 - Clarendon Road, First Stop on LOR: 29994 - Hayes And Harlington Station #).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 2 buses on Route U5 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: Hayes & Harlington Station.

Transport for London - QSI Points and Live Mileage List

v2.0 - Mileage directly imported from Caesar

TRANCHE 565

Route: U5

Service change: 40357

Date: 26/09/2015

Restructured to operate Uxbridge Chippendale Waye to Hayes Clarendon Road

Reason for Issue

Route extended from Hayes & Harlington Station to Hayes Asda

QSI Points are highlighted in yellow

OUT DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
UXBRYR	BP4185	Uxbridge, York Road		
UXBRSN	23060	Uxbridge Station	359	0.22
	1813	Uxbridge High Street	272	0.17
	34775	Crown Walk	474	0.29
	17633	Hinton Road	458	0.28
	17635	Whitehall School	258	0.16
	12184	Cowley Mill Road	252	0.16
	17636	Ferndale Crescent	553	0.34
CWLYSR	BP888	Station Road	408	0.25
	BP1953	Cleveland Road	251	0.16
	BP1930	Huxley Close	234	0.15
	BP1931	St Laurence Church	153	0.10
	BP1932	Pield Heath	296	0.18
	BP1933	Peel Way	277	0.17
HILLHPR	16380	Hillingdon Hospital	383	0.24
	16381	Colham Road	208	0.13
	16382	Violet Avenue	406	0.25
	16385	Beechwood Avenue	256	0.16
	17666	Park View Road	250	0.16
FLNLAT	16386	Apple Tree Avenue	574	0.36
	20477	Otterfield Road	471	0.29
	16389	Yiewsley Library	441	0.27
	16391	Yiewsley High Street	319	0.20
WDRASN	20978	West Drayton Station	416	0.26
	17645	Ferrers Avenue	277	0.17
	BP2255	Brandville Road	209	0.13
	17647	Church Road	358	0.22
	29063	Kings Road	249	0.15
	29065	North Road	344	0.21
STKEMP	29067	Mulberry Parade	227	0.14
	C75	Lavender Rise / Stockley Road	414	0.26
	BP2484	Iron Bridge Road	1052	0.65
	BP1347	Bennetsfield Road	348	0.22
	BP1533	Roundwood Avenue	497	0.31
	BP1532	Furzeground Way	227	0.14
STPKES	BP1530	The Square	295	0.18
	BP2483	Swallowfield Way	668	0.42
	BP2480	North Hyde Road	916	0.57
	15978	Fairey Corner	270	0.17
HYSHSN	29994	Hayes and Harlington Station	248	0.15
HYSHCD	26370	Blyth Road	209	0.13
Total Route Mileage - Out Direction			14777	9.18
			Metres	Miles

BACK DIRECTION				
Timing Point Code	Stop Number	Stop Name	Metres	Miles
HYSHCD	26375	Clarendon Road		
HYSHSN	15979	Hayes and Harlington Station	381	0.24
	BP2479	North Hyde Road	471	0.29
	BP2481	Blyth Road	784	0.49
	BP2482	Swallowfield Way	273	0.17
STKPES	BP1529	The Square	644	0.40
STKBPB	BP1531	Furzeground Way	101	0.06
	BP1534	Longwalk Road	818	0.51
	BP1357	Iron Bridge Road	470	0.29
	BP4938	Stockley Road	1594	0.99
STKEMP	C18	Lavender Rise / Stockley Road	266	0.16
	C77	Mulberry Parade	371	0.23
	29066	North Road	313	0.19
	29064	Queens Road	387	0.24
	17648	Church Road	353	0.22
	17646	Ferrers Avenue	410	0.25
WDRASN	16394	West Drayton Station	369	0.23
	16390	Yiewsley High Street	363	0.23
	R0459	Yiewsley Library	367	0.23
	20478	Milburn Drive	394	0.24
FLNLAT	16387	Apple Tree Avenue	435	0.27
	BP623	Stockley Academy	341	0.21
	16384	Park View Road	237	0.15
	27329	Beechwood Avenue	252	0.16
	16383	Violet Avenue	173	0.11
	14113	Colham Road	318	0.20
HILLHPR	16379	Hillingdon Hospital	320	0.20
	BP3351	Peel Way	385	0.24
	BP1948	St Laurence Church	524	0.33
	BP1949	Huxley Close	157	0.10
	BP1954	Cleveland Road	271	0.17
CWLYSR	BP889	Station Road	222	0.14
	17637	Ferndale Crescent	582	0.36
	12183	Cowley Mill Road	392	0.24
	17634	Whitehall School	308	0.19
	34773	Crown Walk	555	0.34
UXBRBR	BP3290	Belmont Road	677	0.42
UXBRYR	BP1353	Chippendale Waye	359	0.22
Total Route Mileage - Back Direction			15637	9.71
			Metres	Miles

SECTION 2: PART A

SERVICE SPECIFICATION FOR ROUTE No. U5

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B. Sample Running Times for Route No. U5	16

This document should be read in conjunction with the Corporation's Guide for Tenderers (Part A: Explanatory Notes - Service Requirements). Where appropriate, reference is made to the relevant section.

1. TENDERS REQUIRED

This document describes the service for which the Corporation requires Tenders and Tenderers **must** submit a fully compliant bid. In addition, Tenderers **may** wish to draw upon their local knowledge to submit alternative bids which offer improved value for money in meeting passenger needs. These might incorporate, for example, different timings, frequencies, route structures and / or vehicles. The Corporation will welcome such bids and give them careful consideration.

For more information, please refer to Section 2.1 of Part A of the Guide for Tenderers.

2. 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. U5.

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:

- Standing arrangements at Uxbridge Station are yet to be finalised. Tenderers should assume that a suitable stand will be made available within 5 minutes running time (in each direction) of this location. Please see Appendix A for standing restrictions.

3. TERMINALS

Route No. U5 will operate between Uxbridge Station and Hayes & Harlington Station.

Full details of the route to be followed, the permitted terminal workings and the available stands are shown at Appendix A. Tenderers should particularly note the information relating to the shared usage of stands, the taking of meal reliefs and the use of ferry vehicles.

4. DAYS OF OPERATION

One timetable must be offered for Route No. U5 which will operate as follows:

DAY OF OPERATION	
Mondays to Fridays	Section 6.1
Saturdays & Good Friday	Section 6.2
Sundays	Section 6.3
Christmas Day	No service
Boxing Day	Section 6.4
Other Public Holidays	Sunday service

5. VEHICLE TYPE

Please refer to Section 2.5 of Part A of the Guide for Tenderers.

Route No. U5 is currently approved for vehicles which are a maximum of 10.2 metres long and 2.5 metres wide. A formal route test will be required for vehicles which exceed these dimensions. This will be arranged with the successful Tenderer.

The service requirement set out in Section 6 assumes that dual door, single deck buses with a minimum capacity of 55, of which approximately 28 should be seated, will be used on this route. Luggage space should also be provided.

Tenderers must submit proposals based on new vehicles. These must be of a low floor design and be accessible to wheelchairs by means of a powered ramp.

Bids for both conventional diesel powered vehicles and diesel-electric hybrid vehicles should be submitted and separate prices for both types are required.

Bids based on a mix of hybrid and conventional vehicles would be welcomed, subject to a minimum of 10 hybrid powered vehicles being offered for this route (full hybrid operation should be offered for routes with a vehicle requirement of less than 10).

Tenderers should refer to the vehicle design (including accessibility) features contained in Schedule II to Annex B of the Framework Agreement and Section 2 Part B of the Master ITT (Version 2 issued June 2005).

Tenderers may also submit bids based on using existing vehicles. Tenderers are asked to specify what refurbishment would be carried out on existing buses and the expected timescale of those works. See Master ITT (Version 2 issued June 2005).

6. FREQUENCIES

The level of service (e.g. every 15 minutes) required by the Corporation is described in terms of the interval between departures. Whilst a completely regular service at the specified frequency should be possible at most times, occasionally a bus may be timetabled to depart up to five minutes earlier or later than the regular time.

Tenderers should note that when the specified frequency changes (e.g. between the peak and midday periods), the scheduled interval between buses should never be greater than that provided by the lower of the two frequencies **AT ANY POINT ON THE ROUTE**.

Tenderers should note that unless otherwise stated **all** journeys should operate between the terminal points defined in each direction.

6.1 Mondays to Fridays

1. Uxbridge Station to Hayes & Harlington Station

0500 - 0605	Every 15 minutes
0606 - 2005	Every 12 minutes
2006 - 0010	Every 20 minutes

First departure from Uxbridge Station no later than 0505.

Last departure from Uxbridge Station no earlier than 0005.

Tenderers should ensure that buses are scheduled to be no more than 12 minutes apart at West Drayton Station between 0700 and 0830 and between 1530 and 1700.

2. Hayes & Harlington Station to Uxbridge Station

0505 - 0625	Every 15 minutes
0626 - 1840	Every 12 minutes
1841 - 2010	Every 15 minutes
2011 - 0015	Every 20 minutes

First departure from Hayes & Harlington Station no later than 0510.

Last departure from Hayes & Harlington Station no earlier than 0010.

Tenderers should ensure that buses are scheduled to be no more than 12 minutes apart at West Drayton Station between 0720 and 0840 and between 1530 and 1700.

6.2 Saturdays & Good Friday

1. Uxbridge Station to Hayes & Harlington Station

0500 - 0645	Every 20 minutes
0646 - 0845	Every 15 minutes
0846 - 1755	Every 12 minutes
1756 - 1925	Every 15 minutes
1926 - 0010	Every 20 minutes

First departure from Uxbridge Station no later than 0505.

Last departure from Uxbridge Station no earlier than 0005.

Tenderers should ensure that buses are scheduled to be no more than 12 minutes apart at West Drayton Station between 0930 and 1100.

2. Hayes & Harlington Station to Uxbridge Station

0505 - 0650	Every 20 minutes
0651 - 0820	Every 15 minutes
0821 - 1805	Every 12 minutes
1806 - 1950	Every 15 minutes
1951 - 0015	Every 20 minutes

First departure from Hayes & Harlington Station no later than 0510.

Last departure from Hayes & Harlington Station no earlier than 0010.

Tenderers should ensure that buses are scheduled to be no more than 12 minutes apart at West Drayton Station between 0930 and 1100.

6.3 Sundays

1. Uxbridge Station to Hayes & Harlington Station

0600 - 0835	Every 30 minutes
0836 - 0010	Every 20 minutes

First departure from Uxbridge Station no later than 0605.

Last departure from Uxbridge Station no earlier than 0005.

Tenderers should ensure that buses are scheduled to be no more than 20 minutes apart at West Drayton Station between 1000 and 1130.

2. Hayes & Harlington Station to Uxbridge Station

0545 - 0820	Every 30 minutes
0821 - 0015	Every 20 minutes

First departure from Hayes & Harlington Station no later than 0550.

Last departure from Hayes & Harlington Station no earlier than 0010.

Tenderers should ensure that buses are scheduled to be no more than 20 minutes apart at West Drayton Station between 1000 and 1130.

6.4 Boxing Day

1. Uxbridge Station to Hayes & Harlington Station

0830 - 0010 Every 20 minutes

First departure from Uxbridge Station no later than 0835.

Last departure from Uxbridge Station no earlier than 0005.

Tenderers should ensure that buses are scheduled to be no more than 20 minutes apart at West Drayton Station between 1000 and 1130.

2. Hayes & Harlington Station to Uxbridge Station

0820 - 0015 Every 20 minutes

First departure from Hayes & Harlington Station no later than 0825.

Last departure from Hayes & Harlington Station no earlier than 0010.

Tenderers should ensure that buses are scheduled to be no more than 20 minutes apart at West Drayton Station between 1000 and 1130.

7. MINIMUM PERFORMANCE STANDARDS

Please refer to Section 2.7 of Part A of the Guide for Tenderers.

Tenderers should note that the objective of the Operator of Route No. U5 shall be to operate all scheduled mileage and adhere **fully** to the published timetable. The Operator must use its best endeavours to achieve this.

The **minimum** standards of acceptable performance for Route No. U5 shall be:

Average Excess Wait Time:	No more than 1.00 minutes
Minimum Operated Mileage:	No less than 98.00%

or as notified by the Corporation from time to time. The Operator will be required to achieve or better the standards.

QSI Thresholds

The QSI threshold is the standard of performance to be achieved by the operator in order to qualify for an automatic contract extension (in accordance with Schedule IX of the Framework Agreement).

Average Excess Wait Time Threshold = 0.85 minutes

Summary of proposed QSI coverage: Route No. U5

Note: While London Buses undertakes to carry out QSI surveys at the times and locations specified below, it may prove impossible to rearrange a survey cancelled or nullified at short notice.

Survey locations

Towards Uxbridge Station

Hayes & Harlington Station
 Stockley Park (not evenings or Sundays) \$
 West Drayton \$
 Hillingdon Hospital \$

Towards Hayes & Harlington Station

Uxbridge
 Hillingdon Hospital \$
 West Drayton \$
 Stockley Park (not evenings or Sundays) \$

Total scheduled manual QSI surveys per quarter = 124.

\$ Observed simultaneously in both directions. Counted as two surveys.

8. RUNNING TIMES

Extracts from the public timetable with sample running times for Route No. U5 are attached at Appendix B. This gives an indication of the time required to travel the route. Attention is drawn to the variations in running times at different times of the day. Please refer to Section 2.8 of Part A of the Guide for Tenderers for further information.

Tenderers should carefully check the existing running times to ensure that they are appropriate in present traffic conditions.

It is expected that any changes to these running times can be accommodated within existing cycle times.

When reviewing existing, and devising new, running times Tenderers should refer to:

- the minimum performance standards for Route No. U5 in Section 7 above;
- the historical performance data provided in Section 1 Part B of the introduction to this ITT;
- the paragraph in Section 12 referring to the proposed extension of the Cashless Boarding zone throughout the whole of the London area;

Tenderers may consider if school summer holiday schedules, incorporating running time reductions, are desirable for this route. In this event, schedules and costs must be submitted separately.

9. LAYOVERS

Under normal circumstances, layover time on stands and at bus stations should be restricted to that required to provide a reliable service. Longer layovers for any other purpose may only be taken with the permission of the Corporation.

10. TIMING CONSTRAINTS

Route No. U5 should interwork with other bus services where possible.

11. CONTROL STRATEGY

Route No. U5 can suffer from the effects of traffic congestion, making some form of route control essential in order to achieve or better the minimum performance standards for this route.

Tenderers should submit proposals on the control strategy they intend to adopt and the type of control they would intend to use by completing the form provided in Section 3: Part 7 of this ITT. The cost of this control should be included within the main Tender price.

Tenderers should also indicate how they intend to facilitate driver changeovers and meal reliefs for this route.

Further information is provided in Section 2.11 of Part A of the Guide for Tenderers.

12. OPERATIONAL CONSIDERATIONS

Tenderers should note the following operating considerations affecting Route No. U5:

- Route No. U5 can suffer from unpredictable traffic delays in the Uxbridge area.

Tenderers should also note the following factors which may have an impact on Route No. U5 in the foreseeable future:

- It is anticipated that Cashless Boarding will be extended throughout London at some stage during the lifetime of this contract. **This is expected to lead to significant savings in running and recovery times to bus routes, and, therefore, potential resource (cycle time and PVR) savings are expected. Tenderers are required to identify and submit the level of savings per vehicle that could be achieved by reducing peak vehicle requirement, and / or how reliability targets could be revised when the Scheme is introduced.**

13. STOPPING ARRANGEMENTS

Buses operating on Route No. U5 must serve all stops on the line of route designated for the route.

14. TIMING POINTS & MILEAGES

Timing Points

The required timing points (and codes) are shown in Caesar.

Mileages for Route No. U5

Uxbridge Station to Hayes & Harlington Station	9.6 miles
Hayes & Harlington Station to Uxbridge Station	10.7 miles

Tenderers should note that:

- these measurements are believed to be accurate to within 0.5 miles, but no warranty or representation as to accuracy is given;
- out of service stand workings have not been measured and are not included within the above measurements;
- if alternative or additional measurements are used by the Tenderer, these must be stated in the tender submission;
- point to point measurements pertaining to recognised curtailment points or alternative terminals will be agreed with the successful Tenderer once the contract has been awarded.

15. VEHICLE LIVERY

All vehicles to be used on Route No. U5 from the commencement of the new Route Agreement must be in a livery that is exclusively Corporation red. The paint should be matched accurately to the colour as defined by the following manufacturer's specifications:

ICI London Bus Red P498 FPF 3

Other manufacturers should also be able to produce this specification from the ICI colour chart.

This requirement does not include the lower panels which may be in a different colour but which shall not exceed 50cm in height, or the rooftop which should be painted white so as to reduce temperatures inside the vehicle during the summer months.

The positioning and size of Operators' logos are to be agreed between the Operator and the Corporation and, where possible, these should be above the front doors on the nearside of the vehicles and above the drivers' offside cab windows.

All livery proposals must be submitted to the Contracts Tendering Manager for approval.

APPENDIX A: ROUTE RECORD

ROUTE No. U5: UXBRIDGE STATION - HAYES & HARLINGTON STATION

STREETS TRAVERSED

Towards Hayes & Harlington Station: Uxbridge Bus Station, Bakers Road, Belmont Road, Uxbridge High Street, Harefield Road, Oxford Road Roundabout, Oxford Road, Cross Street, Cowley Road, Cowley High Street, Station Road, Church Road, Field Heath Road, Colham Green Road, Park View Road, Falling Lane, West Drayton High Street, Station Approach, Bus Turning Circle, Station Approach, West Drayton High Street, Station Road, Porters Way, Mulberry Parade, Mulberry Crescent, Lavender Rise, Stockley Road, Horton Road (Circumnavigate Roundabout At Junction With Iron Bridge Road), Stockley Road, Bennetsfield Road, Roundwood Avenue, Furzeground Way, The Square, Furzeground Way, Bolingbroke Way, Dawley Road, Botwell Common Road, Botwell Lane, Pump Lane, Crown Close, Station Road.

Towards Uxbridge Station: Station Road, Crown Close, Pump Lane, Botwell Lane, Botwell Common Road, Dawley Road, Bolingbroke Way, Furzeground Way, The Square, Furzeground Way, Longwalk Road, Bennetsfield Road, Stockley Road, Horton Road (Circumnavigate Roundabout At Junction With Iron Bridge Road), Stockley Road, Cherry Lane Roundabout, Stockley Road, Stockley Farm Road, Stockley Road, Lavender Rise, Mulberry Crescent, Mulberry Parade, Porters Way, Station Road, West Drayton High Street, Station Approach, Bus Turning Circle, Station Approach, West Drayton High Street, Falling Lane, Apple Tree Avenue, Park View Road, Colham Green Road, Field Heath Road, Church Road, Station Road, Cowley High Street, Cowley Road, Trumper Way, Oxford Road, Oxford Road Roundabout, Harefield Road, Uxbridge High Street, Belmont Road.

STANDS, TURNING POINTS AND DESTINATION BLINDS

Tenderers should note that under normal circumstances, the specific restrictions relating to each stand will apply to the whole stand at all times. Any variation to such standing arrangements must be agreed by the Corporation. In addition, Tenderers should note the following general requirements:

- 1) Drivers MUST switch off engines during layover periods at bus stations or on stands.
- 2) No meal reliefs may be taken on any stand (on or off line of route) without the permission of the Corporation.
- 3) No crew ferry vehicles may enter any stand (on or off line of route) without the permission of the Corporation.
- 4) Destination blind displays to be used are shown under each stand description. Tenderers may suggest, within their bids, alternative blind displays.
- 5) The intermediate (also known as via) blind display to be used on the nearside of the vehicle is shown in the box below:

U5 via West Drayton

For further information, please refer to Annex C of the Framework Agreement: General Conditions relating to the use of London Buses' Bus Stations and Stands.

UXBRIDGE STATION

Tenderers should assume that a suitable stand will be provided within 5 minutes running time in each direction from Uxbridge Bus Station, Bakers Road.

Buses proceed from Bakers Road to Uxbridge Bus Station departing via Uxbridge Bus Station to Bakers Road. Buses set down at Stop J and pick up at Stop N.

Tenderers should further assume that the following stand restrictions will apply:

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 vehicles on Route No. U5 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.
OTHER INFORMATION:	Toilet facilities TBA.
BLIND DISPLAY:	Uxbridge Station

HILLINGDON HOSPITAL (from Hayes & Harlington Station)

Buses proceed from Pield Heath Road via Kingston Lane departing to Pield Heath Road. Set down in Pield Heath Road, at stop HB and pick up in Pield Heath Road, at stop HA.

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
BLIND DISPLAY:	Hayes & Harlington Station

WEST DRAYTON STATION [EAST] (from Uxbridge Station)

Private stand on south side of West Drayton Station Approach, commencing 67 metres east of the eastern kerbline of High Street Yiewsley.

Buses proceed from Station Approach direct to stand, departing to Station Approach. Set down in Station Approach, at Stop F and pick up in Station Approach, at Stop E.

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:	West Drayton

WEST DRAYTON STATION (from Hayes & Harlington Station)

Private stand on north side of West Drayton Station Approach, commencing 45 metres east of the eastern kerbline of High Street Yiewsley.

Buses proceed from Station Approach direct to stand, departing to Station Approach. Set down in Station Approach, at Stop E and pick up in Station Approach, at Stop F.

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:	West Drayton

STOCKLEY ESTATE, MULBERRY PARADE (from Uxbridge Station)

Public stand for one bus on west side of Mulberry Parade, commencing at lamp standard in line with No 10.

Buses proceed from Porters Way direct to stand, departing via Mulberry Parade, Mulberry Crescent (Circling Island Site Junction Of) and Mulberry Parade to Porters Way. Set down in Mulberry Parade and pick up in Porters Way.

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:	Stockley Estate

HAYES & HARLINGTON STATION

Public stand for one bus in layby on east side of Station Road, north of Nestles Avenue.

Buses proceed from Station Road direct to stand, departing to Station Road. Set down in Station Road, at Stop M and pick up in Station Road, at Stop K.

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 vehicle on Route No. U5 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.
OTHER INFORMATION:	National Rail toilet facilities available.
BLIND DISPLAY:	Hayes & Harlington Station

APPENDIX B: SAMPLE RUNNING TIMES FOR ROUTE No. U5
(based on current schedule)

MONDAYS TO FRIDAYS

1. Uxbridge Station to Hayes and Harlington Station

	Typical early morning	Longest morning peak	Typical interpeak	Longest afternoon peak	Typical late evening
Uxbridge Station	0505	0758	1158	1703	2305
<i>Cowley Station Road</i>	0513	0811	1210	1715	2313
<i>Hillingdon Hospital Pield Heath Road</i>	0515	0815	1213	1718	2316
<i>West Drayton Station</i>	0521	0826	1223	1731	2323
<i>Stockley Estate Mulberry Parade</i>	0526	0835	1229	1738	2329
<i>Stockley Park Business Park</i>	0528	0838	1233	1742	2331
Hayes and Harlington Station	0536	0852	1243	1753	2340
	31 minutes	54 minutes	45 minutes	50 minutes	35 minutes

2. Hayes, North Hyde Road to Uxbridge Station

	Typical early morning	Longest morning peak	Typical interpeak	Longest afternoon peak	Typical late evening
Hayes North Hyde Road	0513	0758	1202	1702	2307
<i>Hayes and Harlington Station</i>	0515	0801	1204	1704	2309
<i>Stockley Park Business Park</i>	0523	0817	1215	1716	2317
<i>Stockley Estate Mulberry Parade</i>	0531	0825	1224	1730	2325
<i>West Drayton Station</i>	0534	0829	1228	1734	2329
<i>Hillingdon Hospital Pield Heath Road</i>	0540	0841	1238	1744	2336
<i>Cowley Station Road</i>	0543	0847	1242	1749	2339
Uxbridge Station	0550	0856	1251	1758	2346
	37 minutes	58 minutes	49 minutes	56 minutes	39 minutes

SATURDAYS1. Uxbridge Station to Hayes and Harlington Station

	Typical early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Uxbridge Station	0505	1056	1256	2305
<i>Cowley Station Road</i>	0513	1108	1308	2313
<i>Hillingdon Hospital Pield Heath Road</i>	0515	1111	1311	2316
<i>West Drayton Station</i>	0521	1121	1321	2323
<i>Stockley Estate Mulberry Parade</i>	0526	1127	1327	2329
<i>Stockley Park Business Park</i>	0528	1131	1331	2331
Hayes and Harlington Station	0536	1141	1341	2340
	31 minutes	45 minutes	45 minutes	35 minutes

2. Hayes, North Hyde Road to Uxbridge Station

	Typical early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Hayes North Hyde Road	0513	1102	1302	2307
<i>Hayes and Harlington Station</i>	0515	1104	1304	2309
<i>Stockley Park Business Park</i>	0523	1115	1315	2317
<i>Stockley Estate Mulberry Parade</i>	0531	1124	1324	2325
<i>West Drayton Station</i>	0534	1128	1328	2329
<i>Hillingdon Hospital Pield Heath Road</i>	0540	1138	1338	2336
<i>Cowley Station Road</i>	0543	1142	1342	2339
Uxbridge Station	0550	1151	1351	2346
	37 minutes	49 minutes	49 minutes	39 minutes

SUNDAYS1. Uxbridge Station to Hayes and Harlington Station

	Typical Early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Uxbridge Station	0605	1053	1253	2305
<i>Cowley Station Road</i>	0613	1104	1304	2313
<i>Hillingdon Hospital Field Heath Road</i>	0615	1107	1307	2316
<i>West Drayton Station</i>	0621	1117	1317	2323
<i>Stockley Estate Mulberry Parade</i>	0626	1122	1322	2329
<i>Stockley Park Business Park</i>	0628	1125	1325	2331
Hayes and Harlington Station	0636	1134	1334	2340
	31 minutes	41 minutes	41 minutes	35 minutes

2. Hayes, North Hyde Road to Uxbridge Station

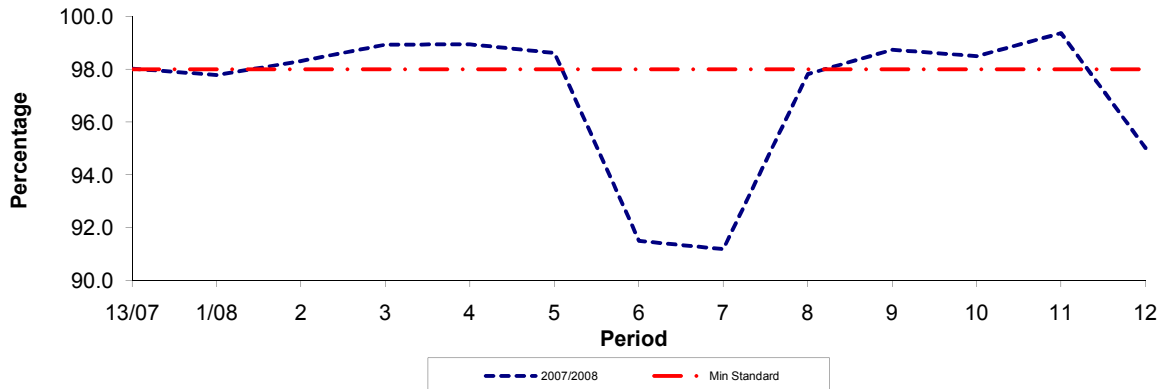
	Typical Early morning	Typical late AM shopping period	Typical PM shopping period	Typical late evening
Hayes North Hyde Road	0553	1104	1304	2307
<i>Hayes and Harlington Station</i>	0555	1106	1306	2309
<i>Stockley Park Business Park</i>	0603	1114	1314	2317
<i>Stockley Estate Mulberry Parade</i>	0611	1123	1323	2325
<i>West Drayton Station</i>	0614	1127	1327	2329
<i>Hillingdon Hospital Field Heath Road</i>	0620	1136	1336	2336
<i>Cowley Station Road</i>	0623	1139	1339	2339
Uxbridge Station	0630	1148	1348	2346
	37 minutes	44 minutes	44 minutes	39 minutes

The above tables have been included to assist Tenderers. They represent the information currently available to the Corporation. Tenderers should form their own views about what is appropriate in terms of running times. (See Section 8.).

PART B - PERFORMANCE STATISTICS

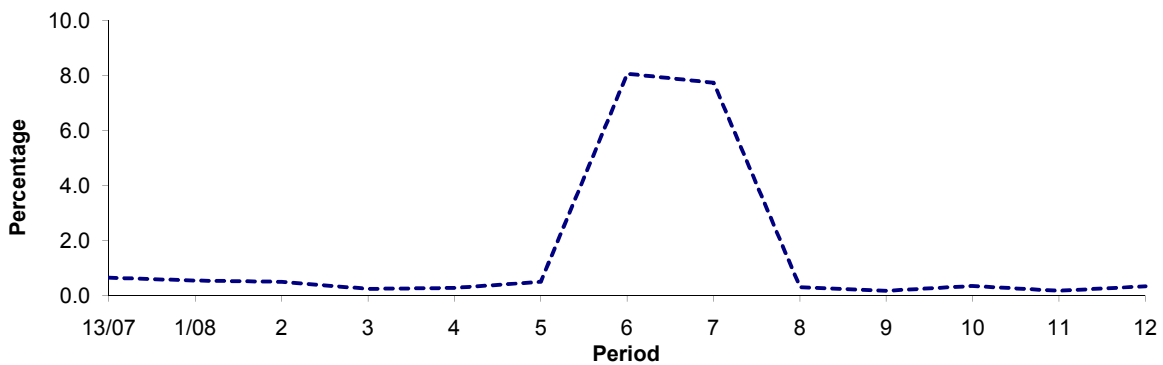
Route U5

Mileage Operated



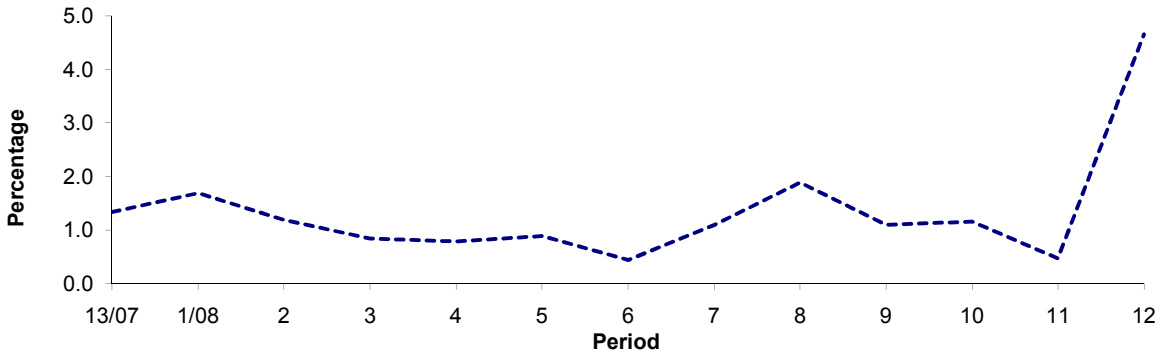
Period	13/07	1/08	2	3	4	5	6	7	8	9	10	11	12
2007/2008	98.01	97.77	98.31	98.92	98.93	98.61	91.50	91.18	97.81	98.73	98.49	99.36	95.01
Min Standard	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00	98.00

Deductible Mileage



Period	13/07	1/08	2	3	4	5	6	7	8	9	10	11	12
2007/2008	0.65	0.54	0.50	0.24	0.28	0.50	8.06	7.73	0.30	0.17	0.35	0.17	0.33

Non Deductible Mileage

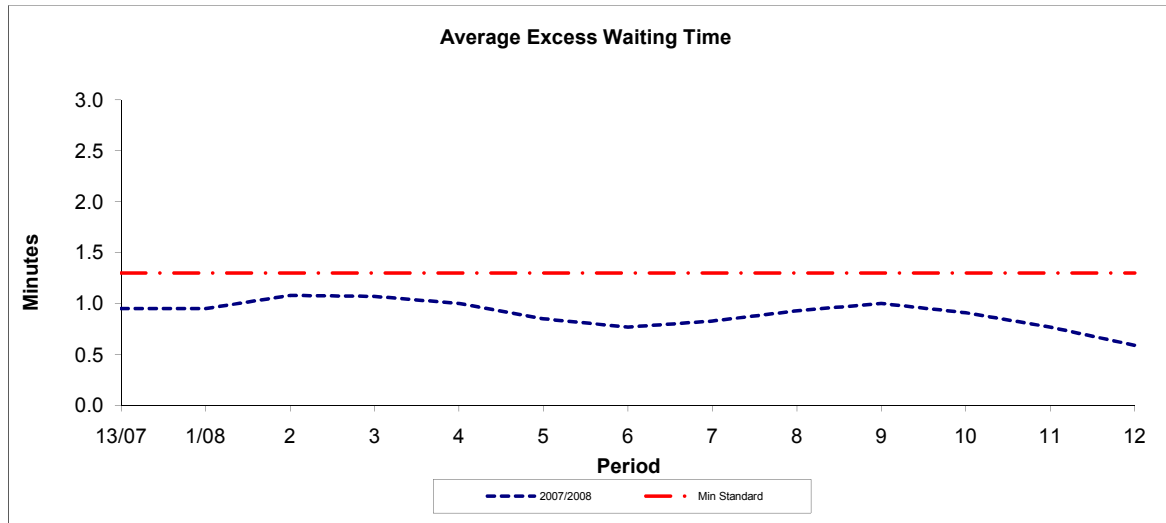


Period	13/07	1/08	2	3	4	5	6	7	8	9	10	11	12
2007/2008	1.34	1.69	1.19	0.84	0.79	0.89	0.44	1.09	1.89	1.10	1.16	0.47	4.66

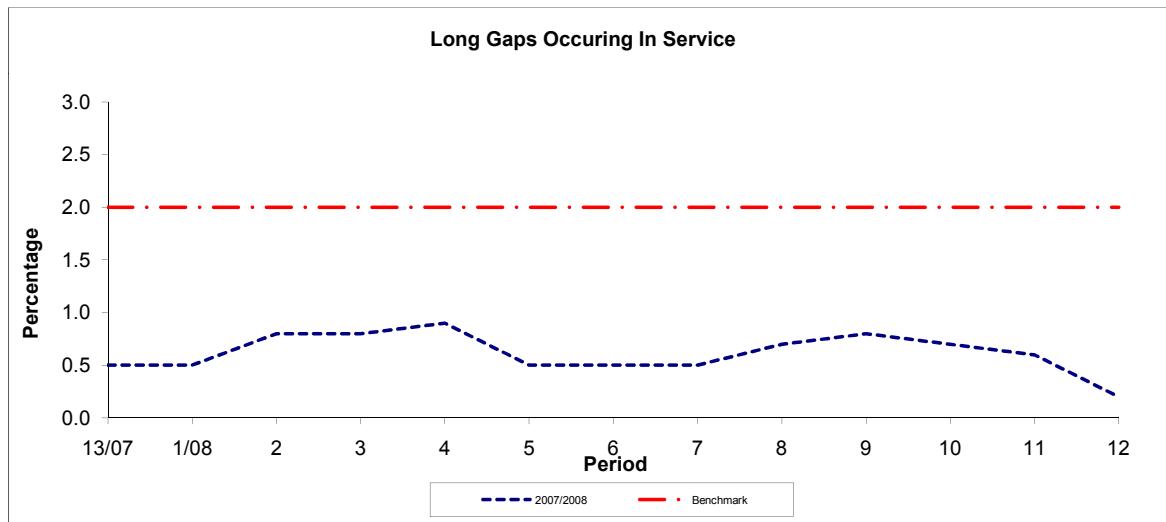
Note : Mileage is based on 4 weeks data

PART B - PERFORMANCE STATISTICS

Route U5



Period	13/07	1/08	2	3	4	5	6	7	8	9	10	11	12
2007/2008	0.95	0.95	1.08	1.07	1.00	0.85	0.77	0.83	0.93	1.00	0.91	0.77	0.59
Min Standard	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30



Period	13/07	1/08	2	3	4	5	6	7	8	9	10	11	12
2007/2008	0.50	0.50	0.80	0.80	0.90	0.50	0.50	0.50	0.70	0.80	0.70	0.60	0.20
Benchmark	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00

Note : Reliability is based on 12 weeks rolling data