

**FRAMEWORK AGREEMENT
NO: QC0029**

**ROUTE AGREEMENT
NO: QC84602**

ROUTE: 450

SCHEDULE I

ROUTE REQUIREMENTS AND ROUTE DESCRIPTION

This Schedule comprises the following:

Schedule IA – Route Requirements and Route Description

Schedule IB – Working Timetable, Peak Vehicle Requirements and Scheduled
In Service Mileage

Schedule IC – Special Conditions and Variations from Annex B Terms and
Conditions

Schedule ID – Minimum Performance Standards

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SCHEDULE IA

ROUTE REQUIREMENTS AND ROUTE DESCRIPTION

PART 1 – ROUTE REQUIREMENTS

1. Terminal Points

Route number 450 shall operate in accordance with the Working Timetable contained in Schedule IB and the Public Timetable in Schedule IA Part 2.

2. Stopping Arrangements

All buses operating on the Services must serve all stops on the line of route designated for the route.

Drivers must pick up/set down at all bus stops where passengers wish to board and/or alight. If a driver is certain no passengers wish to board or alight, they may continue. If the driver is in any doubt, they must stop.

3. Garage Address

The operation of this route will be managed from the Operator's garage as detailed below:

Garage Address: Croydon Garage (C)
134 Beddington Lane
Croydon
Surrey
CR9 4ND

4. Layovers

The Working Timetable incorporates scheduled running times and layover times considered necessary by the Operator to enable the Services to be operated to at least the Minimum Performance Standards set out in Schedule ID.

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SCHEDULE IA

ROUTE REQUIREMENTS AND ROUTE DESCRIPTION

PART 2 – ROUTE DESCRIPTION

1. Route Description –
As detailed on the attached Route Description.
2. Public Timetable –
As detailed on the attached Public Timetable.

LONDON BUSES - ROUTE DESCRIPTION

ROUTE 450: Croydon Town Centre - Lower Sydenham

Date of Structural Change: 30 September 2023.

Date of Service Change: 30 September 2023.

Reason for Issue: New Contract.

STREETS TRAVERSED

Towards Lower Sydenham: West Croydon Bus Station, Station Road, Wellesley Road, St James's Road, Hogarth Crescent, Whitehorse Road, Northcote Road, Windmill Road, Queen's Road, Bensham Lane, Brigstock Road, Parchmore Road, Beulah Road, Beulah Crescent, Osborne Road, Northwood Road, Spa Hill, Harold Road, Chevening Road, Hermitage Road, Central Hill, Westow Hill, Crystal Palace Parade, College Road, Dulwich Wood Park, Kingswood Drive, College Road, Fountain Drive, Westwood Hill, Sydenham Road, Bell Green, Alan Pegg Place, Spine Road

Towards Croydon Town Centre: Spine Road, Alan Pegg Place, Bell Green, Sydenham Road, Westwood Hill, Fountain Drive, College Road, Kingswood Drive, Dulwich Wood Park, College Road, Crystal Palace Parade, Church Road, Westow Street, Central Hill, Hermitage Road, Chevening Road, Harold Road, Spa Hill, Northwood Road, Osborne Road, Beulah Crescent, Beulah Road, Parchmore Road, Brigstock Road, Bensham Lane, Queen's Road, Windmill Road, Northcote Road, Whitehorse Road, St James's Road, Newgate, Wellesley Road, Station 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.

West Croydon Bus Station

Private stand for 13 buses in West Croydon Bus Station on east side of Station Road. Buses proceed from West Croydon Bus Station direct to stand.

Set down in West Croydon Bus Station, at Stop B5 (BP6119 - West Croydon Bus Station) and pick up in West Croydon Bus Station, at Stop B1 (BP6115 - West Croydon Bus Station).

AVAILABILITY:

At any time.

OPERATING RESTRICTIONS:

No more than 2 buses on Route 450 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:

West Croydon.

OTHER INFORMATION:

Buses will stand at bay E. 24 hour toilet access

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Hogarth Crescent (from Lower Sydenham, Sainsburys)

Buses proceed from Whitehorse Road, St James's Road departing to Hogarth Crescent.

Set down in Whitehorse Road, at Stop R (6543 - Hogarth Crescent) and pick up in Hogarth Crescent, at Stop L (33973 - Hogarth Crescent).

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

Thornton Heath, Clock Tower (from West Croydon Bus Station)

Public offside for two buses on west side of the southbound carriageway of Parchmore Road commencing 5 metres north of the slip road to northbound carriageway.

From West Croydon Bus Station

Buses proceed from Brigstock Road, Parchmore Road to stand.

Set down in Brigstock Road, at stop E (25739 - Thornton Heath Station) and pick up in Brigstock Road, at stop C (25740 - Thornton Heath Station).

From LOWER SYDENHAM, SAINSBURYS

Buses proceed from Parchmore Road direct to stand, departing to Parchmore Road.

Set down in Parchmore Road, at stop F (26861 - Thornton Heath Clock Tower) and pick up in Parchmore Road, at stop E (17685 - Parchmore 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:	Thornton Heath, High Street.

Upper Norwood, Upper Beulah Hill (from West Croydon Bus Station)

Public stand for one bus on south side of Upper Beulah Hill, commencing 32 metres east of Beulah Hill.

From West Croydon Bus Station

Buses proceed from Spa Hill direct to stand.

Set down in Spa Hill, at Stop EG (BP1428 - Beulah Hill) and pick up in Spa Hill, at Stop WF at Stop WF (BP1429 - Beulah Hill).

From LOWER SYDENHAM, SAINSBURYS

Buses proceed from Harold Road direct to stand.

Set down in Harold Road, at Stop WJ (BP1440 - Ellery Road) and pick up in Harold Road, at Stop EH (BP1439 - Ellery Road).

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:	Upper Norwood.

Crystal Palace Bus Station (from West Croydon Bus Station)

Private stand for 9 buses facing south in marked bays on east side of bus station on east side of Crystal Palace Parade opposite Farquhar Road.

Buses proceed from Westow Hill direct to stand.

Set down in Westow Hill, at Stop K (1416 - Westow Hill) and pick up in Church Road, at Stop G (13222 - Westow Hill).

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:	Crystal Palace.

Fountain Drive, Westwood Hill (from West Croydon Bus Station)

Buses proceed from Fountain Drive, Westwood Hill departing to Fountain Drive.

Set down in Fountain Drive, at Stop M (BP3875 - Fountain Drive) and pick up in Fountain Drive, at Stop E (BP3874 - Fountain Drive).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	Turning Point Only - Buses must not stand
BLIND DISPLAY:	Westwood Hill, Fountain Drive.

Sydenham (from West Croydon Bus Station)

Buses proceed from Westwood Hill, departing to Westwood Hill.

Set down in Westwood Hill, at stop D (BP672 - Sydenham Station / Westwood Hill) and pick up in Westwood Hill, at stop C (R0083 - Sydenham Station / Westwood Hill).

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

Lower Sydenham, Sainsburys

Private stand for 4 buses in lay-by on north side of turning circle at east end of Sainsburys Access Road on north side of superstore.

Buses proceed from Spine Road to stand, departing via Turning Circle to Spine Road.

Set down in Bell Green Sainsburys, at Stop AP (BP1097 - Bell Green / Sainsbury's) and pick up in Bell Green Sainsburys, at Stop LN (BP1100 - Bell Green / Sainsbury's).

AVAILABILITY:	At any time.
OPERATING RESTRICTIONS:	No more than 2 buses on Route 450 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:	Lower Sydenham.

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SCHEDULE IB

WORKING TIMETABLE, PEAK VEHICLE REQUIREMENTS, AND SCHEDULED IN SERVICE MILEAGE

The following quantities of vehicles shall be used to operate the Services and constitute the “Peak Vehicle Requirement” (PVR) by day type and time of day in respect of the Services

	Working Timetable			Number of Vehicles In Service				Daily Scheduled In Service Miles	Number of Days	Scheduled in Service Mileage
	Reference No.	Effective Date	Vehicle Type**	AM PVR	Midday PVR	PM PVR	Evening PVR	Per Day	Days	Days
Mondays to Fridays	450-61410-ME-MF-1	02/10/23	A	15	14	15	7	1,796.76	250	449,190.00
Saturdays & Good Friday	450-61410-ME-Sa-1	30/09/23	A	N/A	15	N/A	8	1,719.66	56	96,300.96
Sundays & Public Holidays *	450-61410-ME-Su-1	01/10/23	A	N/A	10	N/A	6	1,206.36	58	69,968.88
								Total Scheduled in Service Mileage	364	615,459.84

* Excluding Christmas Day and Good Friday

** See Schedule IIA Part 1

Including all Public Holidays except Christmas Day and Boxing Day

The AM PVR is the maximum quantity of vehicles in service between 07.00 hours and 09.30 hours on Mondays to Fridays.
The PM PVR is the maximum quantity of vehicles in service between 15.00 hours and 18.30 hours on Mondays to Fridays.

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SCHEDULE IC

**SPECIAL CONDITIONS AND VARIATIONS FROM
ANNEX B TERMS AND CONDITIONS**

- | | |
|---|-------------------|
| 1. Early Termination Date
(clause 27.9) | 1 October
2027 |
| 2. Sponsored Route
(clause 27.10) | No |
| 3. Multiple Termination
Clause 27.11 to apply | No |
| 4. Is the Operator permitted to accept advertising on the vehicles?
(clause 20 of Annex B) | Yes |
| 5. Incentive Provisions – Do the Incentive Provisions apply? (clause
46) | Yes* |

* For this Route Agreement, clause 46 of Annex B of the Framework Agreement shall be deleted in its entirety and replaced by the following clause:

“46. INCENTIVE PROVISIONS

46.1 The provisions contained in this Route Agreement in relation to Performance Payments only and not the Contract Extension Criteria shall for the purposes of this clause 46 be referred to as the “Incentive Provisions”.

46.2 The following Contract Extension Criteria provisions shall not apply to this Route Agreement:

46.3.1 clause 2 and clause 44.2; and

46.3.2 Schedule IX in its entirety.

All other provisions of the Route Agreement shall continue to apply provided that where any other part of the Route Agreement relates to or can reasonably be inferred as relating to clauses 46.3.1 or 46.3.2 or any part thereof, such parts shall apply mutatis mutandis.”

6. Spare Vehicle – The Operator shall ensure that the following number of spare vehicles, which are specified in Schedule IIA Part 1, are available for the provision of the Services. 2
7. Existing Vehicles – The Operator shall ensure that all vehicles entering service on this route undergo refurbishment to the April 2021 Refurbishment Specification prior to entering service.
8. Route Risk Assessment - The Corporation acknowledges receipt of the Route Risk Assessment pertaining to route 450.
9. Contract Price Adjustment – applied from Tranche 730 onwards:

Paragraph 9.2.2 is deleted and replaced by the following:

The percentage price adjustment (R) is a 12-month rolling average given by: -

$$R = W \times \frac{1}{12} \times \sum_{i=1 \dots n}^{n=12} \frac{P_{i+1} - P_{i+13}}{P_{i+13}}$$

Where:

- W = 0.85 representing the proportion of the Contract Price that is to be adjusted by movement in the Consumer Price Index.
- P_{i+1} = The Consumer Prices Index published for the month that is i+1 month prior to the anniversary of the Date of Tender as set out in Table D7BT published by the Office for National Statistics (ONS).
- P_{i+13} = The Consumer Prices Index published for the month that is i+13 months prior to the anniversary of the Date of Tender as set out in Table D7BT published by the Office for National Statistics (ONS).

For the avoidance of doubt 15% of the prevailing Contract Price is non- adjustable.

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MINIMUM PERFORMANCE STANDARDS AND QSI THRESHOLD

Minimum Operated Mileage Standard	98%
Route Categorisation	High Frequency Route
Initial Minimum Performance Standard (6 January 2024 to 13 September 2024)	EWT = 1.05 minutes
Minimum Performance Standard	EWT = 1.10 minutes
Method of monitoring QSI Performance	Full iBus
QSI Coverage Locations	See attached list of Full iBus QSI Locations
QSI Threshold	Not Applicable

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SCHEDULE ID - ATTACHMENT

OUT DIRECTION		BACK DIRECTION	
Timing Point Code	Stop Name	Timing Point Code	Stop Name
WCROBS	West Croydon Bus Station	LSYDSY	Bell Green / Sainsbury's
THORQB	Kimberley Road	SYDMSN	Newlands Park
THORSN	Thornton Heath Station	FNTDWH	Fountain Drive
SHDPRD	Dale Park Road	CPALPD	Crystal Palace Parade
UPPNHC	Hermitage Road	UPPNHC	Hermitage Road
CPALPD	Crystal Palace Parade	SHDPRD	Dale Park Road
FNTDWH	Fountain Drive	THORSN	Thornton Heath Station
SYDMSN	Newlands Park	THORQB	Queens Road Cemetery

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SCHEDULE IIA

VEHICLE SPECIFICATION

This Schedule comprises the following:

Part 1 Vehicle Description

Part 2 No longer used

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SCHEDULE IIA

PART 1 - VEHICLE DESCRIPTION

The vehicles approved for use in the Services shall be

	Vehicle Type A
Chassis Manufacturer and Type	BYD D8UR
Body Manufacturer and Type	ADL Enviro200EV
Single or Double Deck	Single Deck
Upper Deck Air Cooling System	N/A
Minimum Seating Capacity	24 + 1 Wheelchair space
Maximum Standing Capacity	32
Maximum Length	9,700mm
Maximum Width	2,500mm
Number of Doors	Two
Year of Manufacture	2023
Engine Type (Including Euro Rating)	N/A (Electric)

Notes:

Where appropriate the utilisation of the respective Vehicle Types is shown in Schedule IB.

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SCHEDULE IIIA

FARE CHART

The Fare chart relating to this Route Agreement will be provided by the Corporation prior to the Commencement Date and from time to time during the life of the Route Agreement.

In accordance with Schedule II of the Route Agreement, a current fare chart shall be displayed or be available for inspection by members of the public on each vehicle used to operate the Services.

The Operator's obligations in respect of fare collection arrangements, ticket checking and inspection remain unchanged.

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VERSION NO: 00

EFFECTIVE DATE: 30 SEPTEMBER 2023

SCHEDULE IVA

CONTRACT PRICE AND OTHER FINANCIAL DETAILS

- | | | |
|----|---|-------------------------|
| 1. | Contract Price | £4,108,500.00 per annum |
| 2. | Period Contract Payment | £ 316,038.46 |
| 3. | Scheduled In Service Mileage | 615,459.84 miles p.a |
| 4. | Deduction Figure | £6.68 per mile |
| 5. | Date of Tender | 16 August 2022 |
| 6. | Contract Price Adjustment – The basis upon which the Contract Price shall be adjusted is as set out in paragraph 9.2 of Schedule IVB. | |
| 7. | The Payment Year commences on the first day of Payment Period 7 (Quarter 3), and ends on the last day of Payment Period 6 (Quarter 2), save where the Initial Payment Year applies. | |
| 8. | Notwithstanding the provisions of paragraph 2.3 of Schedule IVD of the Framework Agreement, the Initial Payment Year shall be from 6 January 2024 (Payment Period 11, Quarter 4) to 13 September 2024 (Payment Period 6, Quarter 2). | |