

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

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

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

SCHEDULE IA

ROUTE REQUIREMENTS AND ROUTE DESCRIPTION

PART 1 – ROUTE REQUIREMENTS

1. Terminal Points

Route number 470 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:

Sutton Garage (A)
Bushey Road
Sutton
SM1 1QJ

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.

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

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 470: Colliers Wood Station - Epsom Clock Tower / Epsom

Date of Structural Change: 3 December 2022

Date of Service Change: 3 December 2022

Reason for Issue: New Contract.

STREETS TRAVERSED

Towards Epsom Clock Tower / Epsom: Christchurch Road, Collier's Wood High Street, Priory Road, Christchurch Road, Merantun Way, Morden Road, London Road, Bus Only Slip Road, London Road, Morden Hall Road, Central Road, Farm Road, Faversham Road, Middleton Road, Furness Road, Love Lane, Forest Road, Sutton Common Road, Sutton High Street, Marshall's Road, Throwley Way, Carshalton Road, Chalk Pit Way, Sutton Court Road, Sutton High Street, Mulgrave Road, Worcester Road, York Road, Dorset Road, Northey Avenue, Sandy Lane, Station Way, Ewell Road, Cheam Road, Ewell By-Pass, Reigate Road, Epsom Road, Ewell By-Pass, Epsom Road, East Street, Epsom High Street

Towards Epsom Clock Tower / Epsom: Mulgrave Road, Worcester Road, York Road, Dorset Road, Northey Avenue, Sandy Lane, Station Way, Ewell Road, Cheam Road, Ewell By-Pass, Reigate Road, Epsom Road, Ewell By-Pass, Epsom Road, East Street, Epsom High Street

Towards Colliers Wood Station: Epsom High Street, East Street, Epsom Road, Ewell By-Pass, Epsom Road, Reigate Road, Ewell By-Pass, Cheam Road, Ewell Road, Station Way, Sandy Lane, Northey Avenue, Dorset Road, York Road, Worcester Road, Mulgrave Road, Sutton High Street, Grove Road, Sutton Park Road, Cheam Road, St Nicholas Way, Crown Road, Sutton High Street, Sutton Common Road, Forest Road, Love Lane, Furness Road, Faversham Road, Farm Road, Central Road, Morden Hall Road, Aberconway Road, London Road, Bus Only Slip Road, London Road, Morden Road, Merantun Way, Christchurch Road, Collier's Wood High Street, Priory Road, Christchurch 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.

Colliers Wood Station

Public stand for two buses on west side of Christchurch Road, north of the junction of Priory Road.

Buses proceed from Christchurch Road, Collier's Wood High Street, Priory Road, Christchurch Road to stand, departing to Christchurch Road.
Set down in Christchurch Road, on stand (BP5122 - Colliers Wood Station) and pick up in Christchurch Road, at Stop C (33644 - Colliers Wood Station).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 470 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: Colliers Wood.

OTHER INFORMATION: Toilet facilities are available within the LUL station.

Morden Station Forecourt (from Epsom)

Private stand for up to 8 buses on Morden Station Forecourt on north side of London Road.

Buses proceed from London Road direct to stand, departing to *ROADS-NOTFOUND*.

Set down in London Road, at Stop A (W46 - Morden Station) and pick up in London Road, at Stop C (W48 - Morden 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: Morden.

Sutton, Marshalls Road (from Epsom)

Public stand for one bus on north side of Marshall's Road, commencing 35 metres east of the centre line of the slip road to Throwley Way and extending 11 metres west.

Buses proceed from St Nicholas Way, Crown Road, Sutton High Street, Marshall's Road to stand, departing via Marshall's Road to Throwley Way.

Set down in St Nicholas Way, at Stop W (35570 - St Nicholas Centre) and pick up in Throwley Way, at Stop E (35336 - Benhill Avenue).

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: Sutton Town Centre.

Sutton Station, the Quadrant (from Colliers Wood Station)

Public stand for four buses in bay in The Quadrant (west arm), opposite Quadrant House.

Buses proceed from Throwley Way, Carshalton Road, Chalk Pit Way, Sutton Court Road, Sutton High Street, Brighton Road, The Quadrant to stand, departing via The Quadrant, Wellesley Road, Brighton Road, Sutton High Street to Grove Road.

Set down in Throwley Way, at Stop N (14881 - Sutton Police Station) and pick up in Grove Road, at Stop P (W41 - Sutton / Grove 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: Sutton Station.

Ewell, Green Man (from Colliers Wood Station)

Buses proceed from Epsom Road, departing to Epsom Road.

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**

BLIND DISPLAY: Ewell.

Cheam, Reigate Road (from Colliers Wood Station)

Buses proceed from Cheam Road, Ewell By-Pass, Reigate Road, Ewell By-Pass departing to Epsom Road.

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: **Turning Point Only - Buses must not stand**

BLIND DISPLAY: Ewell East.

Epsom, Ashley Avenue Stand

Public stand for five buses on offside of Ashley Avenue in segregated slip road.

Buses proceed from High Street direct to stand, departing to Epsom High Street.

Set down in High Street, At Stop J (OC49 - Epsom High Street) and pick up in High Street, at stop A (OC59 - Epsom High Street).

AVAILABILITY: At any time.

OPERATING RESTRICTIONS: No more than 1 bus on Route 470 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: Epsom.

FRAMEWORK AGREEMENT
NO: QC0001

ROUTE AGREEMENT
NO: QC81907

ROUTE: 470

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 (SD)	470-59294- LG-MFSc-1-1	05/12/2022	TBC	7	6	6	N/A	708.02	195	138,063.90
Mondays to Fridays (NSD)	470-59294- LG-MFHo-1-1	19/12/2022	TBC	6	6	6	N/A	702.02	55	38,611.10
Saturdays & Good Friday	470-59294- LG-Su-1-1	03/12/2022	TBC	N/A	6	N/A	N/A	702.02	56	39,313.12
								Total Scheduled in Service Mileage	306	215,988.12

** See Schedule IIA Part 1

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.

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

- | | | |
|----|--|---------------------|
| 1. | Early Termination Date
(clause 27.9) | 10 December
2026 |
| 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. | 1 |
|----|---|---|

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 470.
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.

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

SCHEDULE ID

MINIMUM PERFORMANCE STANDARDS AND QSI THRESHOLD

Minimum Operated Mileage Standard	98%
Route Categorisation	Low Frequency Route
Initial Minimum Performance Standard (7 January 2023 to 15 September 2023)	83.1% "On Time"
Minimum Performance Standard	82.0 % "On-Time"
Method of monitoring QSI Performance	Full iBus
QSI Coverage Locations	See attached list of Full iBus QSI Locations
QSI Threshold	Not Applicable

FRAMEWORK AGREEMENT
NO: QC0001

ROUTE AGREEMENT
NO: QC81907

ROUTE: 470

SCHEDULE ID - ATTACHMENT

OUT DIRECTION		BACK DIRECTION	
Timing		Timing	
Point Code	Stop Name	Point Code	Stop Name
CLWDSN	Colliers Wood Station	EPSMCT	Epsom Clock Tower
MRDRTS	Morden Road Tram Stop	EWVLGM	Reigate Road/Green Man
MORDSN	London Road/Morden Station	CHMVBY	Cheam Broadway
MORDCA	Abbotsbury Road	SUTTSN	Sutton Station
SCMNSN	Sutton Common Station	SUTTCR	Crown Road
SUTTMR	High Street/Marshalls Road	SCMNSN	Sutton Common Station
SUTTSN	Sutton Station	MORDCA	Abbotsbury Road
CHMVBY	Cheam Brodway	MORDSN	Morden Station
EWVLGM	Reigate Road/Green Man	MRDRTS	Morden Road Tram Stop

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

SCHEDULE IIA

VEHICLE SPECIFICATION

This Schedule comprises the following:

Part 1 Vehicle Description

Part 2 No longer used

FRAMEWORK AGREEMENT
NO: QC0001

ROUTE AGREEMENT
NO: QC81907

ROUTE: 470

SCHEDULE IIA

PART 1 - VEHICLE DESCRIPTION

The vehicles approved for use in the Services shall be?

	Vehicle Type A
Chassis Manufacturer and Type	<i>TBC</i>
Body Manufacturer and Type	<i>TBC</i>
Single or Double Deck	<i>TBC</i>
Upper Deck Air Cooling System	<i>TBC</i>
Minimum Seating Capacity	<i>TBC</i>
Maximum Standing Capacity	<i>TBC</i>
Maximum Length	<i>TBC</i>
Maximum Width	<i>TBC</i>
Number of Doors	<i>TBC</i>
Year of Manufacture	<i>TBC</i>
Engine Type (Including Euro Rating)	<i>TBC</i>

Notes:

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

**FRAMEWORK AGREEMENT
NO: QC0001**

**ROUTE AGREEMENT
NO: QC81907**

ROUTE: 470

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.

FRAMEWORK AGREEMENT
NO: QC0001

ROUTE AGREEMENT
NO: QC81907

ROUTE: 470

VERSION NO: 00

EFFECTIVE DATE: 03 DECEMBER 2022

SCHEDULE IVA

CONTRACT PRICE AND OTHER FINANCIAL DETAILS

- | | | |
|----|---|-----------------------|
| 1. | Contract Price | £830,287.00 per annum |
| 2. | Period Contract Payment | £ 63,868.23 |
| 3. | Scheduled In Service Mileage | 215,632.00 miles p.a. |
| 4. | Deduction Figure | £ 3.84 per mile |
| 5. | Date of Tender | 14 December 2021 |
| 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 (Q3) and ends on the last day of Payment Period 6 (Q2), 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 7 January 2023 (Payment Period 11, Quarter 4) to 15 September 2023 (Payment Period 6, Quarter 2). | |