

291

Route Guide & Hazard Awareness

**QUEEN ELIZABETH HOSPITAL - ARTILLERY PLACE
WOOLWICH - PLUMSTEAD COMMON - WOODLANDS ESTATE**



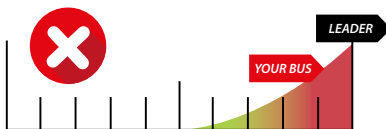
Photo | Kristian Lake

THINGS TO REMEMBER

MAKE NOTES ALONG THE WAY!

CHANGEOVER | WOOLWICH

Changeovers will take place at Woolwich, Calderwood Street and Woolwich, The Centre. Towards Woodlands Estate, Calderwood St at **BUS STOP V**. Towards Queen Elizabeth Hospital, The Woolwich Centre at **BUS STOP S**.
Always communicate in advance with iBus if you are late for any reason.



Route 127 is a high frequency route. Headway is a measurement of the distance or time between buses. You can tell that you are on the correct Headway by using the iBus Headway indicator in the cab.

IMPORTANT: You must keep your bus as close to the middle of the indicator as possible. Take action and drop back if you are closing in to the bus in front.

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LIGHT RUN ROUTE

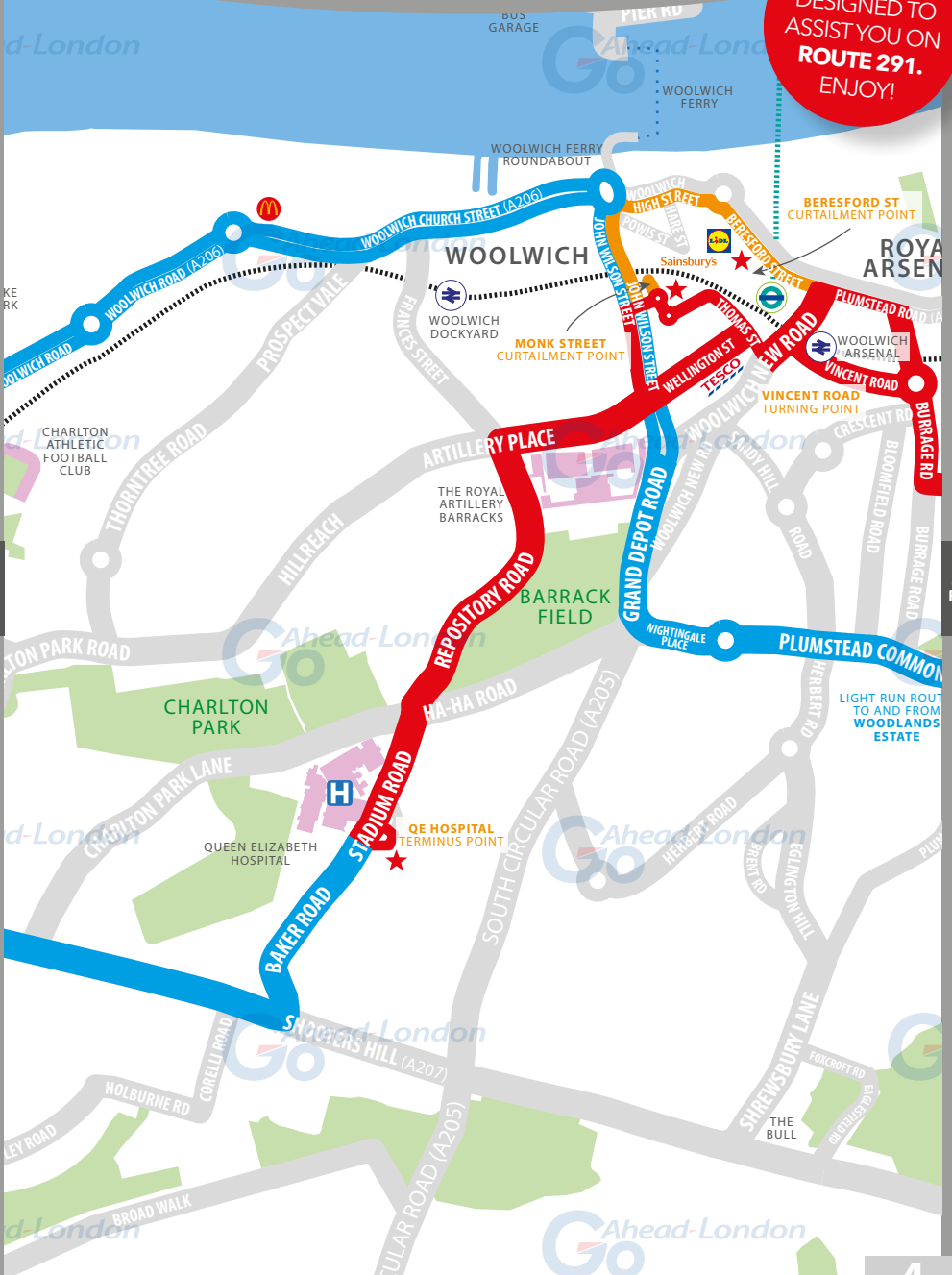
MORDEN WHARF GARAGE AND WOOLWICH



ROUTE 291 MAP

QUEEN ELIZABETH AND WOOLWICH

THIS GUIDE IS
DESIGNED TO
ASSIST YOU ON
ROUTE 291.
ENJOY!






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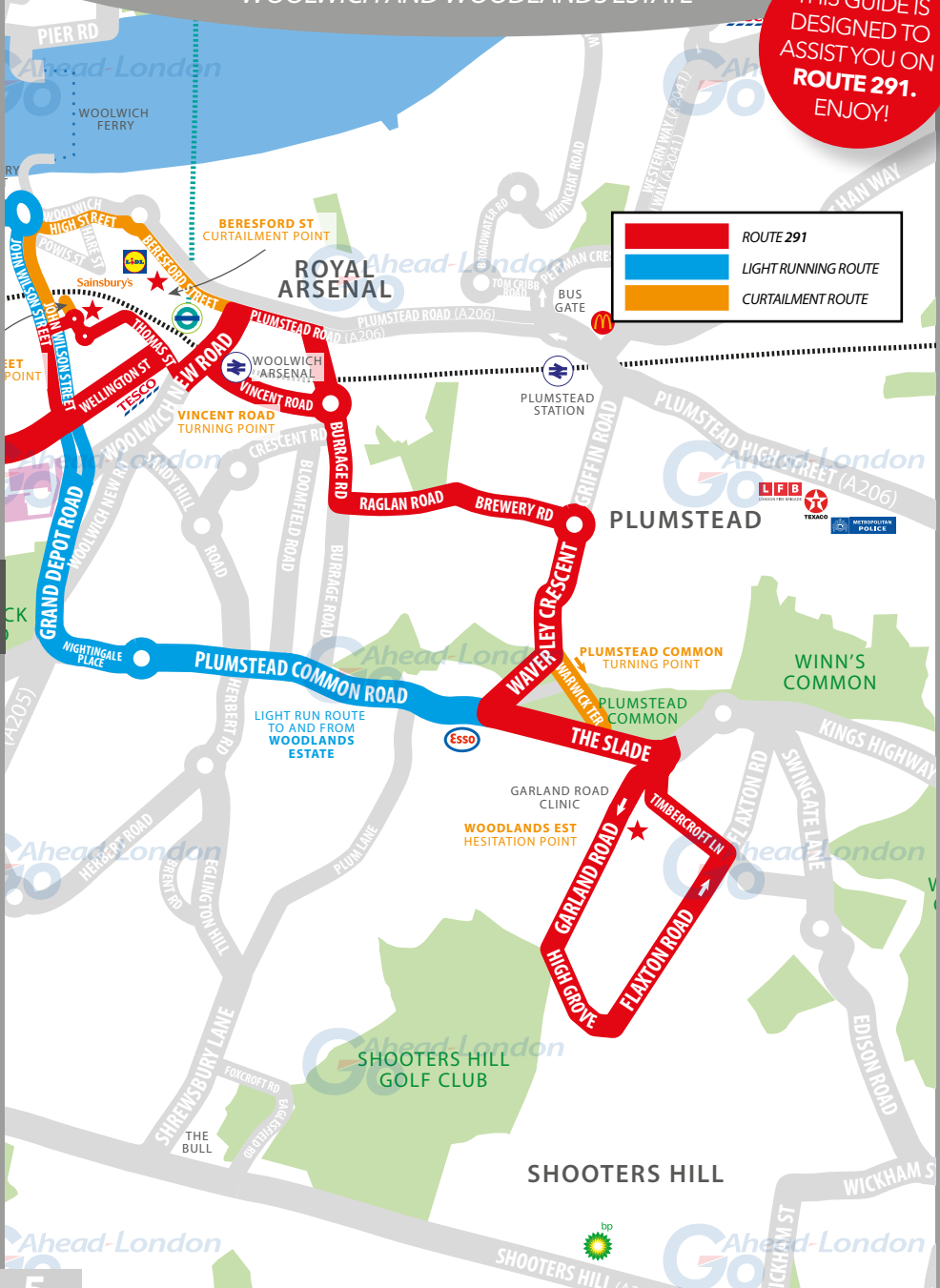
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ROUTE 291 MAP

WOOLWICH AND WOODLANDS ESTATE

THIS GUIDE IS
DESIGNED TO
ASSIST YOU ON
ROUTE 291.
ENJOY!

	ROUTE 291
	LIGHT RUNNING ROUTE
	CURTALMENT ROUTE



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RUNNING LIGHT

RUNNING OUT OF SERVICE

IMPORTANT
LOG OFF IBUS
IMMEDIATELY
IF RUNNING
LIGHT

TO QUEEN ELIZABETH HOSPITAL

- From **Morden Wharf garage**, ahead on Morden Wharf Road
- Turn right onto Tunnel Avenue
- At traffic light, turn left onto Blackwall Lane **A2203**
- At roundabout, take 4th exit back onto Blackwall Lane **A2203**
- Turn left onto slip road towards Blackwall Tunnel Southern Approach
- Continue onto Blackwall Tunnel Southern Approach (southbound) **A102**
- At Sun-in-the-Sand, take slip road and exit
- At Sun-in-the-Sand roundabout, take 1st exit onto Shooters Hill Road **A207**
- At traffic light, turn left onto Baker Road (*towards Queen Elizabeth Hospital*)
- Continue ahead onto Stadium Road
- Turn right onto Queen Elizabeth Hospital bus standing area to **stand**

FROM QUEEN ELIZABETH HOSPITAL

- At **stand**, turn left onto Stadium Road
- Continue ahead onto Baker Road
- At traffic light, turn right onto Shooters Hill Road **A207**
- At Sun-in-the-Sand roundabout, take 3rd exit onto Blackwall Tunnel Approach
- Continue onto Blackwall Tunnel Southern Approach (northbound) **A102**
- Take slip road and exit towards Greenwich Peninsula
- At traffic light, continue ahead onto Tunnel Avenue
- Turn left onto Morden Wharf Road to **Morden Wharf garage**



TUNNEL LANE

**DOUBLE DECK VEHICLES MUST
TURN RIGHT OUT OF GARAGE**

Morden Wharf Garage

RUNNING LIGHT

RUNNING OUT OF SERVICE

IMPORTANT
LOG OFF IBUS
IMMEDIATELY
IF RUNNING
LIGHT

TO WOODLANDS ESTATE GARLAND ROAD

- From **Morden Wharf garage**, ahead on Morden Wharf Road
- Turn right onto Tunnel Avenue
- At traffic light, turn left onto Blackwall Lane **A2203**
- At roundabout, take 3rd exit onto Bugsby's Way
- At 2nd roundabout, take 2nd exit onto Bugsby's Way
- At 3rd roundabout, take 2nd exit onto Anchor and Hope Lane
- At traffic light, turn left onto Woolwich Road **A206**
- Continue ahead on A206 towards Woolwich Ferry roundabout **A206**
- At roundabout, take 3rd exit onto John Wilson Street (South Circular Rd) **A205**
- Continue ahead onto Grand Depot Road **A205**
- At traffic light, turn left onto Nightingale Place
- At roundabout, take 1st exit onto Nightingale Place
- Continue ahead onto Plumstead Common Road
- Turn right onto Garland Road (*after pedestrian crossing*)
- Continue ahead onto Garland Road to **hesitation point**. Do not stand.

FROM WOODLANDS ESTATE GARLAND ROAD

- At **hesitation point**, continue ahead on Garland Road
- Follow the road left onto High Grove
- Turn left onto Flaxton Road (*before cul-de-sac*)
- At junction, turn left onto Timbercroft Lane
- At junction, turn right onto Garland Road
- At junction, turn left onto Plumstead Common Road
- Continue ahead onto Nightingale Place
- At traffic light, turn right onto Grand Depot Road **A205**
- Continue ahead onto John Wilson Street (South Circular Rd) **A205**
- At Woolwich Ferry roundabout, take 2nd exit onto Woolwich Church St **A206**
- At roundabout, take 1st exit onto Woolwich Road (McDonald's on right)
- At 2nd roundabout, take 1st exit onto Woolwich Road **A206**
- At Stone Lake retail park roundabout, take 1st exit onto Woolwich Road **A206**
- At Horn Lane roundabout, take 2nd exit onto Woolwich Road **A206**
- At traffic light, turn right onto Blackwall Lane **A2203**
- At traffic light, turn left onto Tunnel Avenue
- Turn left onto Morden Wharf Road to **Morden Wharf garage**

ROUTE DIRECTIONS

RUNNING IN SERVICE

NEVER
DIVERT OFF
LINE-OF-ROUTE
UNLESS ADVISED
BY IBUS

TO WOODLANDS ESTATE GARLAND ROAD

- At **stand**, turn right onto Stadium Road
- At traffic light, continue ahead onto Repository Road
- At traffic light, turn right onto Artillery Place (*Royal Artillery Barracks*) **B210**
- Continue ahead onto Wellington Street **B210**
- At traffic light, turn left onto John Wilson Street (*South Circular Road*) **A205**
- Turn right onto Castile Road (*one-way road*)
- At roundabout, take 2nd exit onto Monk Street
- At roundabout, take 1st exit onto Calderwood Street
- Follow road onto Thomas Street
- At traffic light, continue ahead onto Thomas Street
- At traffic light, turn left onto Woolwich New Road
- Turn right onto Vincent Road (*to serve Woolwich station*)
- At roundabout, take 2nd exit onto Burrage Road
- Turn left onto Raglan Road
- Continue ahead onto Waverley Road
- Continue ahead onto Brewery Road
- At roundabout, take 3rd exit onto Griffin Road
- At junction, turn left onto Waverley Crescent
- At junction, turn left onto Plumstead Common Road
- Turn right onto Garland Road (*after pedestrian crossing*)
- Continue ahead onto Garland Road to **hesitation point**. Do not stand.



GARLAND ROAD

HESITATION POINT ONLY
DO NOT STAND

Garland Road Clinic

ROUTE DIRECTIONS

RUNNING IN SERVICE

IMPORTANT
PLEASE ENSURE
YOU USE YOUR
RIBAS KEY ON
EVERY TRIP

TO QUEEN ELIZABETH HOSPITAL

- At **hesitation point**, continue ahead on Garland Road
- Follow the road left onto High Grove
- Turn left onto Flaxton Road (*before cul-de-sac*)
- At junction, turn left onto Timbercroft Lane
- At junction, turn right onto Garland Road
- At junction, turn left onto Plumstead Common Road
- Turn right onto Waverley Crescent
- Turn right onto Griffin Road
- At roundabout, take 1st exit onto Brewery Road
- Continue ahead onto Waverley Road
- Continue ahead onto Raglan Road
- At junction, turn right onto Burrage Road
- At roundabout, take exit onto Burrage Road (*ahead*)
- At traffic light, turn left onto Plumstead Road **A206**
- At traffic light, turn left onto Woolwich New Road (*to serve Woolwich station*)
- At traffic light, turn right onto Thomas Street
- At traffic light, turn left onto Wellington Street
- At traffic light, continue ahead onto Wellington Street (*across South Circular*)
- Continue ahead onto Artillery Place (*Royal Artillery Barracks*) **B210**
- At traffic light, turn left onto Repository Road
- At traffic light, continue ahead onto Stadium Road
- Turn left onto Queen Elizabeth Hospital bus standing area to **stand**

QUEEN ELIZABETH

TERMINUS POINT

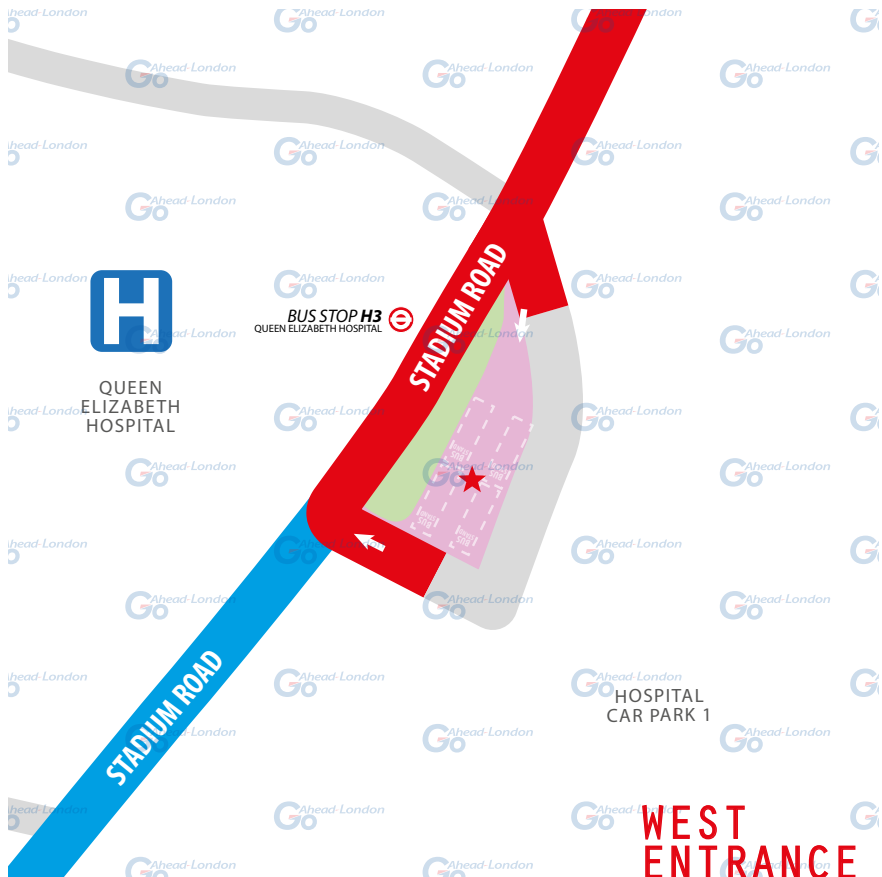
SWITCH THE
ENGINE OFF
WHILST AT THE
STAND

From Woodlands Estate. Proceed from Bus Standing Area direct to stand. Set down on Bus Standing Area at **ALIGHTING POINT WEST ENT.**

Towards Woodlands Estate. Depart via Bus Standing Area to Stadium Road. Pick up on Stadium Road at **BUS STOP H3.**

Public stand for 7 buses in marked areas in Bus Parking Area on east side of Stadium Road opposite Ranken House. No more than 1 bus on Route 291 should be scheduled to stand at any one time.

Blind display: **QUEEN ELIZABETH HOSPITAL.**



WOOLWICH

CURTALMENT POINT

IMPORTANT
PLEASE ENSURE
YOU USE YOUR
**RIBAS KEY ON
EVERY TRIP**

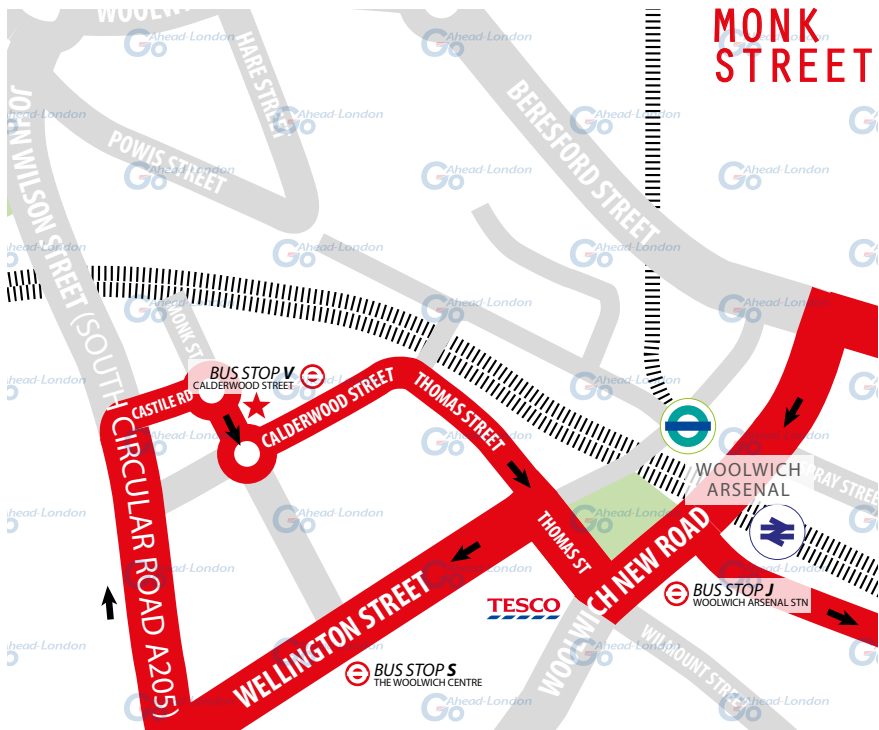
From Woodlands Estate. Proceed from Woolwich New Road via Thomas Street, Calderwood Street and Monk Street to stand.
Set down on Woolwich New Road at **BUS STOP J**.

Towards Woodlands Estate. Depart via Monk Street, Bus Turning Circle and Monk Street to Calderwood Street. Pick up on Calderwood Street at **BUS STOP V**.

From QE Hospital. Proceed from Castile Road via Monk Street to stand.
Set down on Monk Street at **ALIGHTING POINT**.

Towards QE Hospital. Depart via Monk Street, Bus Turning Circle, Monk Street, Calderwood Street and Thomas Street to Wellington Street.
Pick up on Wellington Street at **BUS STOP S**.

Public stand for five buses in Monk St in three parts. **Blind display: WOOLWICH**



WOOLWICH

TURNING POINT

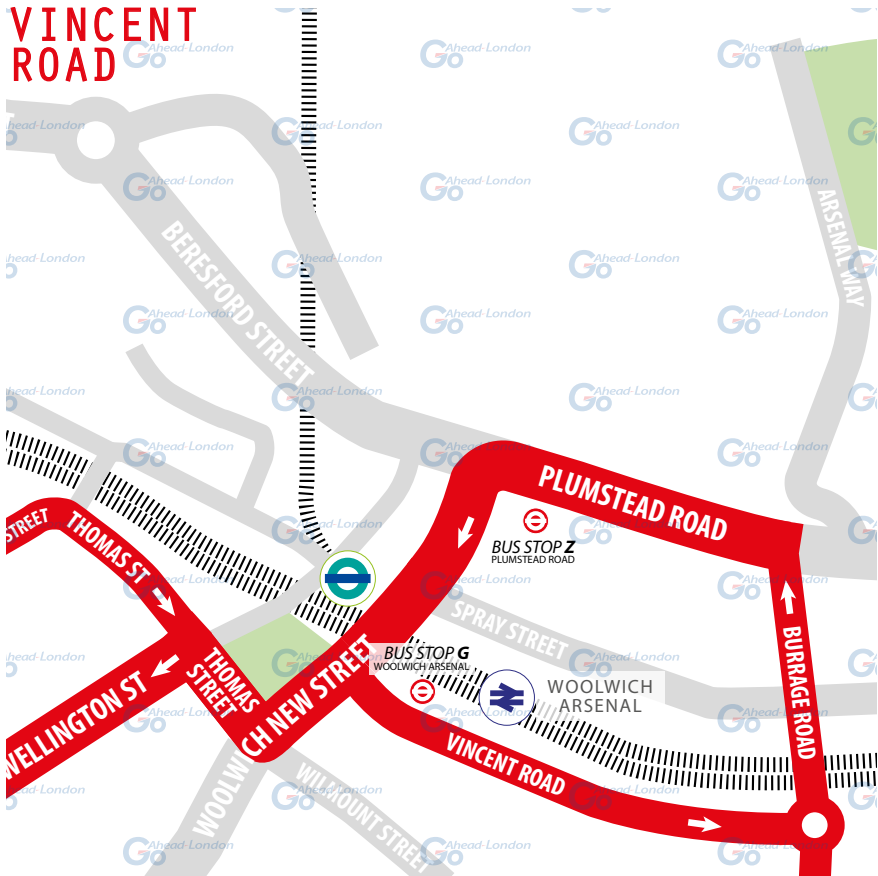
TURNING POINT ONLY.
BUSES MUST NOT STAND.

From QE Hospital. Proceed from Vincent Road via Burrage Road. Set down on Vincent Road at **BUS STOP G**.

Towards QE Hospital. Depart to Plumstead Road. Pick up on Plumstead Road at **BUS STOP Z**.

Turning point only - buses must not stand.

Blind display: *WOOLWICH.*



WOOLWICH

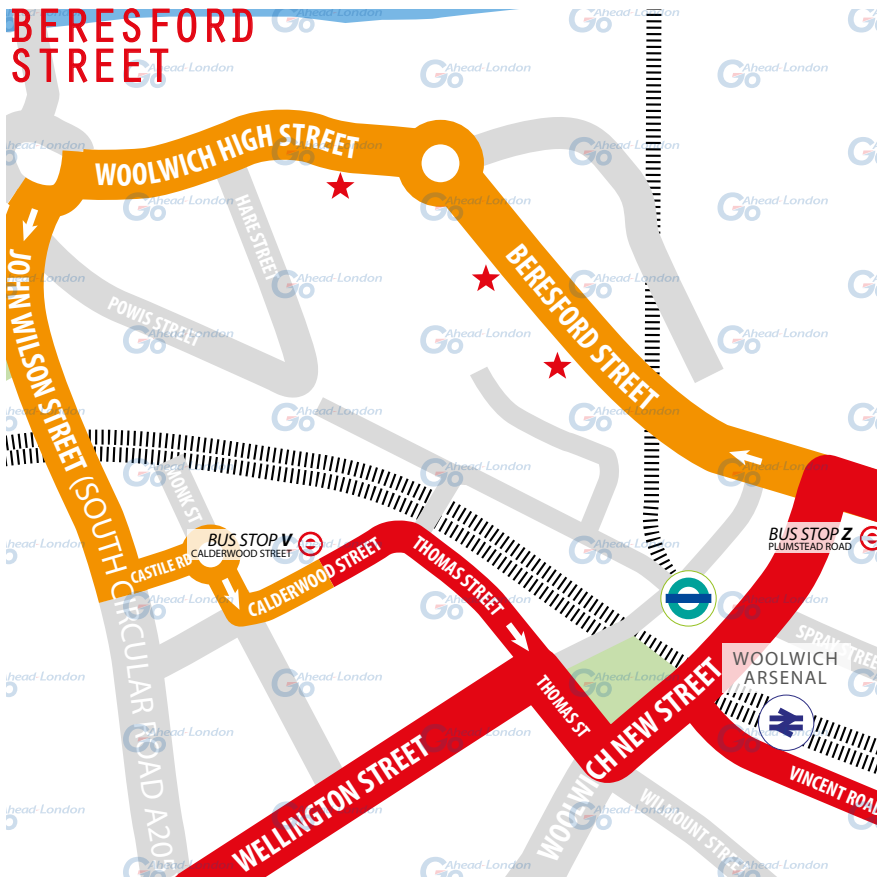
CURTALMENT POINT

IMPORTANT
PLEASE ENSURE
YOU USE YOUR
**RIBAS KEY ON
EVERY TRIP**

From Woodlands Estate. Proceed from Plumstead Road via Beresford Street to stand. Set down on Plumstead Road at **BUS STOP Z**.

Towards Woodlands Estate. Depart via Beresford Street, Woolwich High Street, John Wilson Street, Castile Road and Monk Street to Calderwood Street. Pick up on Calderwood Street at **BUS STOP V**.

Public stand for ten buses on south side of Beresford Street and Woolwich High Street in 3 parts. **Blind display: WOOLWICH.**



PLUMSTEAD COMMON

CURTAILMENT POINT

PLEASE CHECK
TRIP NUMBER
ON ETM BEFORE
DEPARTING

From QE Hospital. Proceed from Waverley Crescent via Warwick Terrace to stand. Set down on Waverley Crescent at **ALIGHTING POINT HEAVITREE ROAD.**

Towards QE Hospital. Depart via Warwick Terrace to Plumstead Common Road. Pick up on Plumstead Common Road at **BUS STOP R.**

Public stand for four buses on east side of Warwick Terrace.

Blind display: *PLUMSTEAD COMMON.*



WOODLANDS ESTATE

HESITATION POINT ONLY

**DO NOT
STAND AT THIS
BUS STOP. READ
ADVICE**

From QE Hospital. Proceed from Garland Road direct to stand.
Set down on Garland Road at **BUS STOP M.**

Towards QE Hospital. Depart to Garland Road.
Pick up on Garland Road at **BUS STOP M.**

Hesitation point only; Buses must only hesitate as long as necessary to change ticket machine, radio and blind displays. Buses pause on Flaxton Road (northbound) to change blinds and reset ticket machine.

Blind display: **WOODLANDS ESTATE.**



LOCAL HAZARDS & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



BUS STAND | QUEEN ELIZABETH HOSPITAL

Bus stand shared with public vehicles using the road to access the public car park. When arriving and departing stand, please use care and expect vehicles to pull out in front of you. Good all-round observations.

MOVING VEHICLES | QUEEN ELIZABETH HOSPITAL

High visibility vest/jacket must be worn when off the bus on the stand.

SWEEPING KERB | QUEEN ELIZABETH HOSPITAL

Sweeping kerb at right side of stand. Once leaving the last stop at the stand, **do not** sweep the kerb when parking beside the grass area situated on the right-hand side with the offside front of the bus.

PEDESTRIAN MOVEMENTS | STADIUM ROAD

Busy pedestrian area, lots of traffic entering and leaving the hospital. Proceed with care. Good all-round observations. Pedestrian Crossings – pedestrians crossing without checking road. Proceed slowly and be prepared to stop.

HORSES EXERCISING | BARRACK FIELD

Horses from the army barracks' being exercised in the early mornings. Proceed with care. Keep back, do not use horn and when overtaking allow plenty of room.

RAISED MINI ROUNDABOUT | CASTILE ROAD

Slow on approach and be mindful of unattended buggies.

PEDESTRIAN MOVEMENTS | WOOLWICH TOWN CENTRE

Busy pedestrian area very busy when social events take place, multiple hazards. Proceed slowly and be prepared to stop speed must be appropriate to traffic conditions and give yourself time to plan for unexpected pedestrian movements. Good all-round observations.

BUSY INTERCHANGE AREA | WOOLWICH TOWN CENTRE

Pedestrians walking out between buses. Proceed slowly and be prepared to stop. Good all-round observations.

LOCAL HAZARDS & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



RIGHT TURN | WOOLWICH ARSENAL STATION

Woolwich Arsenal Station / Vincent Road right turn. Marked pedestrian crossing point. Keep your speed down on approach to the right turn onto Vincent Road. There are multiple hazards. Be ready for the unexpected. Make careful observation of both sides of the pedestrian crossing point on Vincent Road as you approach the turn. Make a sharp turn onto Vincent Road. Do not cut the corner. Try to keep your rear wheels inside the marked lane markings on Vincent Road as you make the turn. Keep a special look out for unexpected pedestrian movements and be aware of any potential blind spots behind your 'A' pillar. Keep your speed down. The kerb at the nearside has been extended out to stop bus cutting the corner.

PEDESTRIANS AND VEHICLES | WOOLWICH ARSENAL STN

Care and caution all round the vicinity of the station. Due to the opening of the Queen Elizabeth Line, there has been a large increase in pedestrians and vehicles, some of whom are unfamiliar with the area. Assume nothing. Expect the unexpected.

TAXIS | VINCENT ROAD JUNC BURRAGE ROAD

Right turn into Burrage Road. Proceed with care. Good all-round observations. Taxis often do u-turns at this point.

BELL ON CORNER | BURRAGE ROAD JUNC RAGLAN ROAD

Left turn very tight (metal bell on the kerb edge). Good road planning. Proceed slowly, good all-round observations and good mirror use.

PARKED VEHICLES | RAGLAN ROAD

Parking both sides of the road narrow in parts, especially during school times. Proceed slowly taking turn wide. Vehicles parked both side of road. Give way to oncoming vehicles. Read the road ahead.

PART NARROW ROAD | GRIFFIN ROAD

Road tight in places. Vehicles parked both side of road. Give way to oncoming vehicles. Read the road ahead.

LOCAL HAZARDS & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



LEFT BEND | GARLAND ROAD JUNC HIGH GROVE

Left bend into High Grove Proceed slowly. Give way to oncoming vehicles. Read the road ahead.

LEFT TURN | HIGH GROVE JUNC FLAXTON ROAD

Left turn onto Flaxton Road. Proceed slowly taking turn wide. Vehicles parked both side of road. Give way to oncoming vehicles. Read the road ahead.

SPEED HUMPS | FLAXTON ROAD

Slow on approach and be mindful of unattended buggies.

NARROW LEFT BEND | TIMBERCROFT LANE

Left bend road is narrow. Proceed slowly. Give way to oncoming vehicles. Read the road ahead. Speed humps. Slow on approach and be mindful of unattended buggies.

SPEED TABLE | PLUMSTEAD COMMON ROAD

Slow on approach and be mindful of unattended buggies.

TIGHT LEFT TURN | WAVERLEY RD JUNC RAGLAN RD

Left turn tight. Proceed slowly taking turn wide. Vehicles parked both side of road. Give way to oncoming vehicles. Read the road ahead.

BELL ON CORNER | BREWERY ROAD

Bell on corner. Proceed slowly taking turn wide. Give way to oncoming vehicles. Read the road ahead.

PEDESTRIAN MOVEMENTS | WOOLWICH NEW ROAD

Parking bays near traffic island. Proceed slowly. Heavy pedestrian usage very busy during peak time. Busy interchange. Multiple hazards. Proceed slowly and prepare to stop. Speed must be appropriate to traffic conditions and give yourself time to plan for unexpected pedestrian movements.

LOW HANGING TREES | RAGLAN ROAD

Proceed with care, good all-round observations. **Report any low hanging trees** to iBus.

LOCAL HAZARDS & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



LOW HANGING TREES | WOODLANDS ESTATE

Proceed with care and caution. Good all round observations. **Report any low hanging trees** to iBus.

VOLUME OF SCHOOL CHILDREN | FOXFIELD SCHOOL

Be aware of the volume of school children during school hours at term times as they may unexpectedly run out onto the road.

HIGH KERBS | TUNNEL AVENUE JUNC BLACKWALL LANE

Risk of grounding / bodywork damage. Read road ahead and proceed with care. Check mirrors when turning.

FAST MOVING TRAFFIC | TRAVELODGE ROUNDABOUT

Other Vehicles. Expect fast moving traffic with vehicles failing to give way to oncoming traffic and not using indicators. Good all-round observations.

FAST MOVING TRAFFIC | SUN IN THE SANDS ROUNDABOUT

Read the road, expect vehicles not to use indicators or to change direction at last minute.

SPEED RESTRICTIONS | WHOLE ROUTE

Care and caution required when proceeding on any road with speed restriction measures. Ensure speed is reduced to pass over the restriction without grounding the vehicle and taking into account passenger comfort.

HEIGHT RESTRICTION | TUNNEL AVENUE

Alternative light running – Monday to Friday 0645 to 0830. Height restriction (4m – 13'). Turning left onto Tunnel Avenue from Morden Wharf Road, you must then merge onto Blackwall Tunnel Southern Approach, before slipping off left at the height restriction marker gantry, back onto Tunnel Avenue. Under no circumstances must double deck vehicles proceed straight ahead towards the tunnel.

AT THE GARAGE

GARAGE AND GENERAL SAFETY INFORMATION

BE VISIBLE
**WEAR YOUR
HI-VIS** WITHIN
THE GARAGE

GO SLOW!
MANDATORY
SPEED OF 5 MPH
WITHIN THE
GARAGE

BE NOTICED
HEADLIGHTS
ON AT ALL TIMES
IN THE GARAGE

STICK TO
DESIGNATED
PATHS AND
WALKWAYS

NO EXCUSES
PLEASE ABIDE BY
THE RULES. IT'S
MANDATORY!

BE AWARE.
REPORT ALL
HAZARDS
IMMEDIATELY

REMEMBER
**LOOK OUT
FOR CYCLISTS**
DRIVE SLOWLY

PARK FERRY
VEHICLES WITHIN
DESIGNATED
AREAS

**USE THE
HORN** WHEN
APPROACHING
CORNERS &
REVERSING

HYBRID BUSES
ARE SILENT. BE
EXTRA CAUTIOUS
WHILST ON THE
MOVE!

FUEL, OIL &
COOLANT SPILLS
CAN MAKE THE
SURFACE SLIPPERY
BE AWARE

FAMILIARISE
YOURSELF WITH
THE GARAGE
SAFETY CODE

THINK FIRST AND



OTHER INFORMATION

CODES AND EMERGENCY RADIO PROCEDURES

REMAIN CALM:
GIVE ACCURATE
INFORMATION.
WE'RE HERE
TO ASSIST!

ROUTE 291 | CURTAILMENT ABBREVIATIONS

QEH Queen Elizabeth Hospital

WRD Woolwich, Vincent Road

PCOM Plumstead Common

WMS Woolwich, Monk St

WOOL Woolwich, Beresford St

WE Woodlands Estate

FACILITIES | THROUGHOUT THE ROUTE

Queen Elizabeth Hospital. Main block/signposted.

If you urgently need to use a facility, please inform iBus immediately.

CODE RED | EMERGENCY RADIO PROCEDURE

If you require the Emergency Services to attend your vehicle (for example in the event of passenger injury, assault or major RTA), you should contact CentreComm using the radio's Code Red facility. To call CentreComm, **hold down the Code Red button on your vehicle's radio for at least 3 seconds** until you hear a ringing tone to indicate that your call has been connected. Hold down the foot switch in the cab when you are speaking, and end what you have to say with the word "over" to indicate that you expect a response, or "over and out" if this is the end of your communication. Release the foot switch when you are not speaking. Remember to speak slowly and clearly. Note that you will usually receive a radio call from your depot shortly after you make a Code Red call. **You should not use the radio whilst the vehicle is in motion.**

CODE
GREEN

Call your garage for non-emergency, mechanical defects, help or advice

CODE
BLUE

Call CentreComm for non-emergency, incident reporting or diversions

CODE
RED

Call CentreComm for emergency services, passenger injury or assault

QUEEN ELIZABETH HOSPITAL

PEDESTRIAN HAZARD

CAUTION.

Please be aware of pedestrian movements around Queen Elizabeth Hospital, and use extreme caution at bus stop H2 (south bound) on Stadium Road, located close to the main entrance.

Passengers regularly cross the road in front of the bus [orange line] once they have alighted, instead of using the designated pedestrian crossing [yellow line] which is situated behind the bus stop.

Ensure the road ahead is pedestrian free before manoeuvring.

