

# Route Booklet & Hazard Awareness

# SL4

**GROVE PARK STATION,  
LEE STATION,  
BLACKHEATH STATION,  
SHOOTER'S HILL ROAD,  
SILVERTOWN TUNNEL,  
LEAMOUTH PENINSULA,  
EAST INDIA STATION,  
CANARY WHARF  
WESTFERRY CIRCUS**



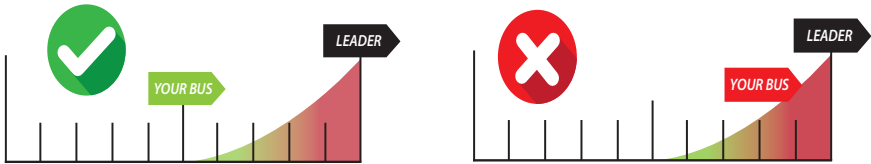
# ABOUT SL4

## SERVICE INFORMATION

### CHANGEOVER | EAST INDIA STATION/LEAMOUTH ROAD

Meal relief changeovers will take place at East India Station (Stop O) & Leamouth (Stop BC).

*Always communicate in advance with iBus if you are late for any reason.*



Route SL4 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.

### ROUTE SL4 | CURTAILMENT ABBREVIATIONS

<b>WHS</b>	Woolwich	<b>LMR</b>	Leamouth Road
<b>GPS</b>	Grove Park Station	<b>BGM</b>	Billingsgate Market
<b>BHS</b>	Blackheath Station	<b>CWF</b>	Canary Wharf
<b>BPW</b>	Blackheath Prince of Wales		
<b>SSH</b>	Shooter Hill		

### FACILITIES | THROUGHOUT THE ROUTE

- **Grove Park Bus Station (TfL).** Contact garage for code  
If you urgently need to use a facility, please inform iBus immediately.
- **Canary Wharf (TfL).** Contact garage for code  
If you urgently need to use a facility, please inform iBus immediately.

***RUNNING LIGHT***

To and from Grove Park Station.

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***RUNNING LIGHT***

To and from Canary Wharf, Westferry Circus.

**4**

***IN SERVICE***

Route guide from Canary Wharf to Grove Park Station.

**5**

***IN SERVICE***

Route guide from Grove Park to Canary Wharf.

**6**

***GROVE PARK, BARING ROAD***

Terminus point and map.

**7**

***BLACKHEATH STATION***

Turning point and map.

**8**

***BLACKHEATH, PRINCE OF WALE POND***

Turning point and map.

**9**

***BLACKHEATH, SHOOTERS HILL ROAD***

Turning point and map.

**10**

***LEAMOUTH LONDON CITY ISLAND***

BEXLEYHEATH  
Turning point and map.

**11**

***BLACKWALL, BILLINGSGATE MARKET***

Turning point and map.

**12**

***CANARY WHARF, WEST INDIA MARKET***

Terminus point and map.

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***LOCAL HAZARDS***

Hazards to be aware of and other points to note.

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***LOCAL HAZARDS***

Hazards to be aware of and other points to note.

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***LOCAL HAZARDS***

Hazards to be aware of and other points to note.

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***TUNNEL INFORMATION***

Important information about the tunnels on route.

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***OTHER INFORMATION***

Other information you may need.

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# ***RUNNING LIGHT***

## *RUNNING OUT OF SERVICE*

### ***TO GROVE PARK STATION***

- Exit Henley Road Garage(DS)
- Left onto Factory Road
- Bare right North Woolwich Road
- Left onto North Woolwich Road
- At traffic light, ahead Silvertown Way,
- Bare Left Silvertown way (A1020) onto Tidal Basin Roundabout
- Left onto slip road into Silvertown Tunnel
- Exit Silvertown Tunnel in right lane
- Ahead Blackwall Tunnel Approach
- Continue ahead on A102
- Continue ahead on A2
- Right hand lane onto A2213
- At traffic light, ahead Kidbrooke Park Road
- At traffic light, ahead Sidcup Road
- At Clifton roundabout 3rd exit onto Westhorne Avenue (S205)
- At traffic lights, left Baring Road
- Right onto Stand(Grove Park Bus Station)

**BLINDS: NOT  
IN SERVICE,  
LOG OFF IBUS  
IF RUNNING  
LIGHT**

### ***FROM GROVE PARK STATION***

- Exit Grove Park Bus Station, left onto Baring Road
- At traffic light, right Westhorne Avenue(S205)
- At Clifton roundabout 1st exit Sidcup Road
- At traffic light, (middle lane)ahead Kidbrooke Park Road
- At traffic light, continue ahead (middle lane) (A2213)
- At traffic light, continue ahead onto A2
- Ahead A102(Blackwall Tunnel approach)
- Bare right Silvertown Tunnel
- Exit Silvertown tunnel onto Tidal Basin Roundabout 4th exit Silvertown Way
- Ahead North Woolwich Road
- Right North Woolwich Road
- Bare left Factory Road
- Right Store Road
- Right Pier Road
- Right Henley Road
- Left into Henley Road Garage(DS)

# ***RUNNING LIGHT***

## ***RUNNING OUT OF SERVICE***

BLINDS:  
NOT IN SERVICE, LOG  
OFF IBUS IF  
RUNNING  
LIGHT

### ***TO CANARY WHARF, WESTFERRY CIRCUS***

- Exit Henley Road Garage(DS)
- Left onto Factory Road
- Bare right on North Woolwich Road
- Left onto North Woolwich Road
- At traffic light, ahead Slivertown Way
- From Slivertown way bare left onto Tidal Basin roundabout
- At Tidal Basin roundabout 3rd exit onto Lower Lea Crossing
- At Leamouth roundabout take 2nd exit onto Aspen Way
- From Aspen Way 1st exit onto Preston roundabout
- At Preston roundabout take 2nd exit onto Trafalgar Way
- At Mini Roundabout 1st exit onto Trafalgar Way
- Follow through Canary Wharf checkpoint onto Cartier Circle
- At Cartier Circle 2nd exit onto Churchill Place
- Continue ahead onto South Colonnade
- Bear left onto West India Avenue onto Stand

### ***FROM CANARY WHARF, WESTFERRY CIRCUS***

- Exit stand West India Avenue onto Westferry Circus
- At Westferry Circus 2nd exit onto Westferry Road
- At traffic light, ahead Westferry Road
- At traffic light, Right onto West India Dock Road
- At traffic light, ahead onto West India Dock Road
- Continue ahead onto Aspen Way A1261
- Use left lane exit onto Leamouth roundabout A1020
- At leamouth roundabout 4th exit onto Lower Lea Crossing A1026
- At Tidal Basin roundabout 2nd exit onto Silvertown Way
- At traffic light, ahead to North Woolwich Road
- Right onto North Woolwich Road (On the bend)
- Bare left onto Factory Road
- Right onto Store Road
- Right onto Pier Road
- Right onto Henley Road
- Left onto Henley Road Garage(DS)

# ROUTE DIRECTIONS

RUNNING IN SERVICE

IMPORTANT  
PLEASE ENSURE  
YOU USE YOUR  
**GEO-TAB SWIPE  
CARD** ON EVERY  
TRIP

## TO GROVE PARK STATION

- Exit stand, ahead West India Avenue onto West Ferry Circus
- At West ferry Circus 3rd exit onto West India Avenue
- Follow left onto Cabot Square
- Continue ahead North Collonade (Canary Wharf)
- Continue ahead Churchill Place
- Continue ahead Trafalgar Way
- At roundabout 2nd Exit Trafalgar Way
- At Preston Road roundabout 4th exit
- At Preston Road Baffin Way
- At mini roundabout 1st exit Blackwall Way (Past East India DLR Station)
- At mini roundabout 1st exit Blackwall Way
- At Leamouth roundabout 5th exit Lower Lea Crossing
- Take slip road then turn right Orchard Place (Leamouth Stop)
- Right back onto Lower Lea Crossing
- Leamouth roundabout 6th exit Lower Lea Crossing
- Continue ahead Lower Lea Crossing
- Continue ahead Silvertown tunnel
- Exit Silvertown tunnel in right lane
- Ahead (A102) exit Sun in the Sands roundabout
- At Sun in the Sands roundabout 3rd exit onto Shooters Hill Road
- At traffic light, left Prince of Whales road
- At mini roundabout 1st exit Montpelier Row
- Ahead Montpelier Vale
- Ahead Blackheath Village
- At mini roundabout 1st exit Lee Road
- At traffic light, ahead Burn Ash Road
- Ahead Burn Ash Hill
- At traffic light, right Westthorne Avenue(S205)
- Left Baring Road
- Right Bus Stand

# ROUTE DIRECTIONS

RUNNING IN SERVICE

IMPORTANT  
PLEASE ENSURE  
YOU USE YOUR  
**GEO-TAB SWIPE**  
**CARD ON EVERY**  
TRIP

## TO CANARY WHARF, WESTFERRY CIRCUS

- Exit Stand left onto Baring Road
- At traffic light, right Westhome Road
- At traffic light, left onto Burnt Ash Hill
- Ahead onto Burnt Ash Road
- At traffic light, ahead onto Lee Road
- At rountabout, 3rd exit onto Blackheath village
- At traffic light, ahead onto Tranquil Vale
- Bare right onto Royal Parade
- Ahead onto Montpelier Row
- At mini roundabout, 2nd exit onto Prince of wales Road
- At traffic light, right onto Shooter Hill Road
- At Sun in the Sands roundabout 1st exit on Blackwall tunnel approach
- Continue ahead into Sliver town tunnel (right lane)
- Exit Slivertown tunnel onto Tidal Basin roundabout
- At Tidal Basin roundabout, 2nd exit onto Lower lea Crossing
- Continue ahead onto Leamouth roundabout
- At Leamouth roundabout, 6th exit onto Lower Lea Crossing
- Bare left into slip road
- Right Orchard Place
- Right back into Lower Lea Crossing
- At Leamouth Roundabout, 1st exit onto Blackwall Way
- At mini roundabout, 2nd exit onto Blackwall Way(Past East India DLR station)
- At mini roundabout, 2nd exit Baffin Way
- At traffic light, right Preston road
- At Preston roundabout, 1st exit Trafalgar Way
- At mini Roundabout, 1st exit Trafalgar Way
- At mini roundabout, 2nd exit to Churchill Place
- Continue ahead onto South Collonade
- Continue ahead onto Cabot Square
- Left onto West India Avenue to stand

# GROVE PARK, BARING ROAD

TERMINUS POINT

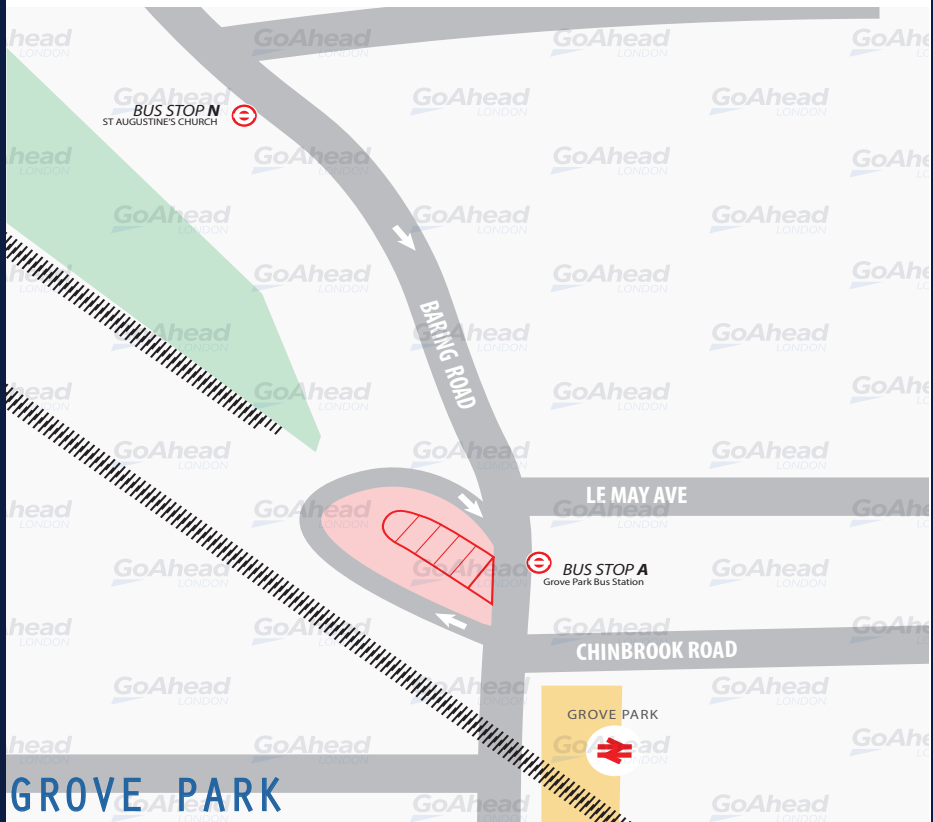
SWITCH THE  
**ENGINE OFF**  
WHILST AT THE  
STAND

Buses proceed from Grove Park Bus Station to stand, departing via Grove Park Bus Station to Baring Road.

Set down on Baring Road, **BUS STOP A (Grove Park Bus Station)**. Pick up on Baring Road, **BUS STOP N (St Augustine's Church)**.

Public stand for SL4 two buses .

**Blind display:** **GROVE PARK**



# BLACKHEATH STATION

## TURNING POINT

**TURNING POINT ONLY.**  
BUSES MUST NOT STAND.

Proceed from Blackheath Village, Tranquil Vale, Royal Parade to stand, departing via Royal Parade, Montpellier Vale to Blackheath Village. Set down in Blackheath Village at **BUS STOP Blackheath Station**. Pick up in Blackheath Village, at **BUS STOP E Blackheath Station**.

Turning point only - buses must not stand.

**Blind display: BLACKHEATH STATION**



**BLACKHEATH  
STATION**

# BLACKHEATH

## PRINCE OF WALES POND

### TURNING POINT

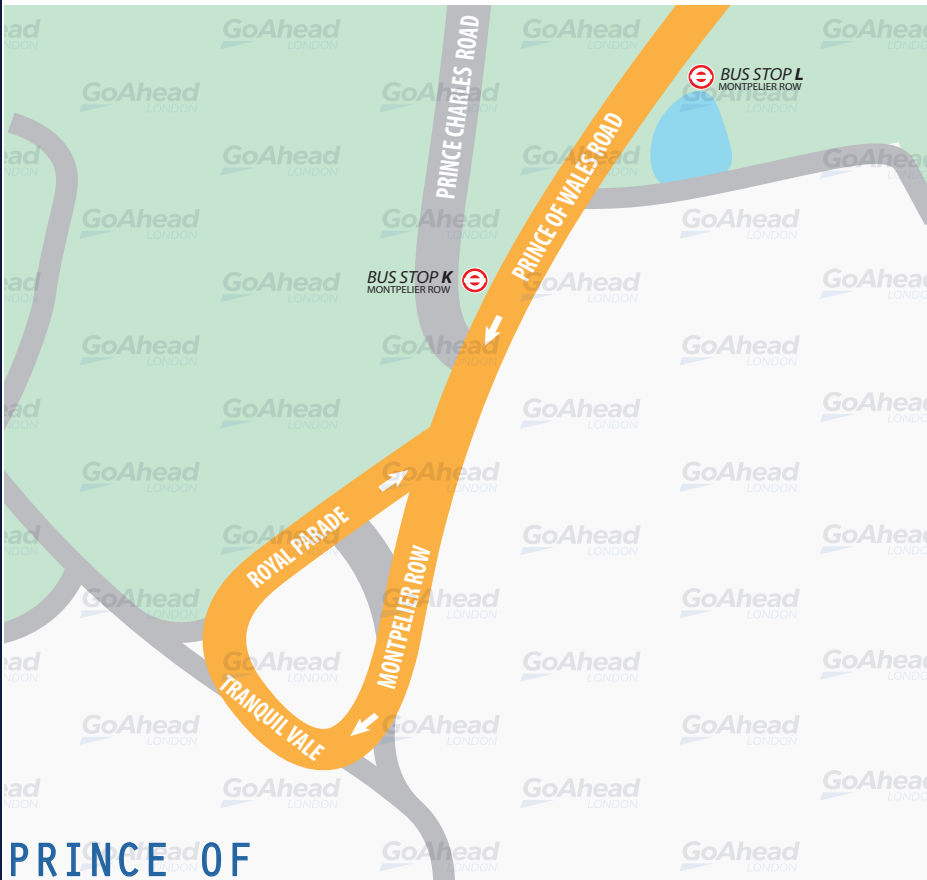
**TURNING POINT ONLY.**  
BUSES MUST NOT STAND.

**From Canary Wharf, Westferry Circus.** Proceed from Prince of Wales Road, Montpelier Vale, Tranquil Vale, Royal Parade to stand, departing via Royal Parade to Montpelier Row.

Set down on Prince of Wales Road at **BUS STOP L Montpelier Row** and pick up on Montpelier Row **BUS STOP K Montpelier Row**.

Turning point only - buses must not stand.

**Blind display:** *BLACKHEATH, PRINCE OF WALES POND.*



PRINCE OF WALES POND

# BLACKHEATH SHOOTERS HILL ROAD TURNING POINT

**IMPORTANT**  
IF YOU REQUIRE A  
COMFORT BREAK,  
PLEASE ADVISE  
IBUS

**From Westferry Circus.** Proceed from Shooters Hill Road, Prince of Wales Road departing to Shooters Hill Road. Set down in Shooters Hill Road (A2), at **BUS STOP E Kidbrooke Grove**. Pick up in Shooters Hill Road, at **BUS STOP P Shooters Hill Road/Stratheden Road**.

**From Grove Park, Baring Road.** Proceed from Shooters Hill Road, Sun-In-The-Sands Roundabout departing to Shooters Hill Road. Set down in Shooters Hill Road at **BUS STOP R Shooters Hill Road/Kidbrooke Park Road**. Pick up on Shooter Hill Road at **BUS STOP D Shooters Hill Road/Kidbrooke Park Road**.



# LEAMOUTH

## LONDON CITY ISLAND

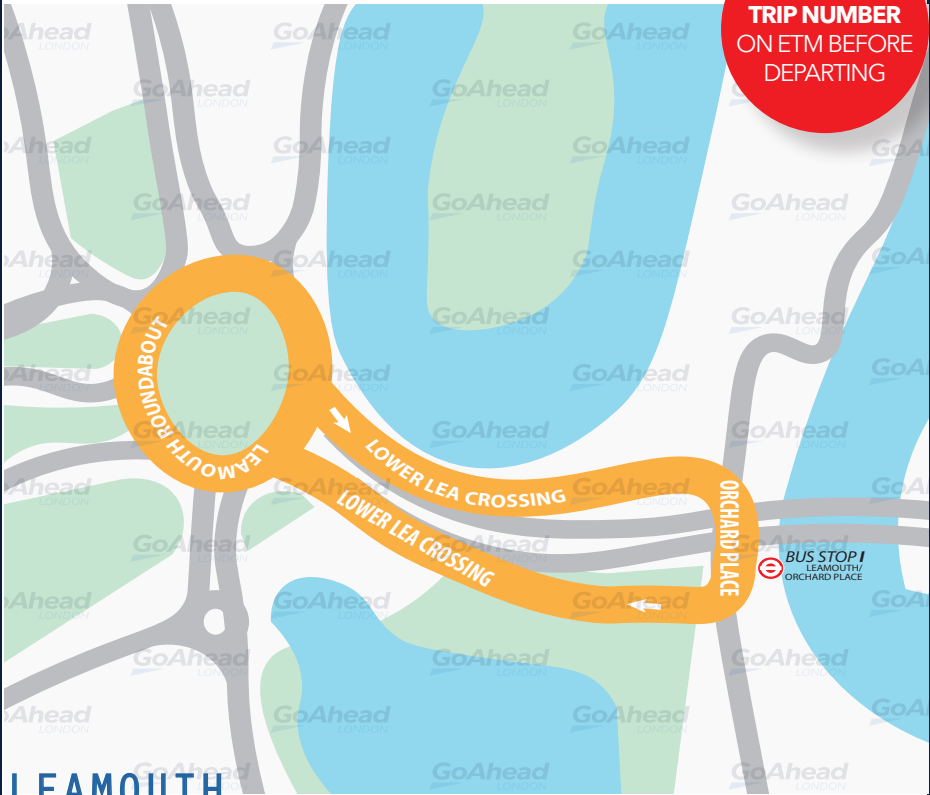
### TURNING POINT

Proceed from Orchard Place, Lower Lea Crossing, Leamouth Roundabout, Lower Lea Crossing to Orchard Place.

Set down in Orchard Place, at **BUS STOP 1 Leamouth/Orchard Place**. Pick up in Orchard Place at **BUS STOP 1 Leamouth/Orchard Place**.

Blind display: **LEAMOUTH, LONDON CITY ISLAND**

PLEASE CHECK  
TRIP NUMBER  
ON ETM BEFORE  
DEPARTING



LEAMOUTH



# CANARY WHARF WEST INDIA AVENUE

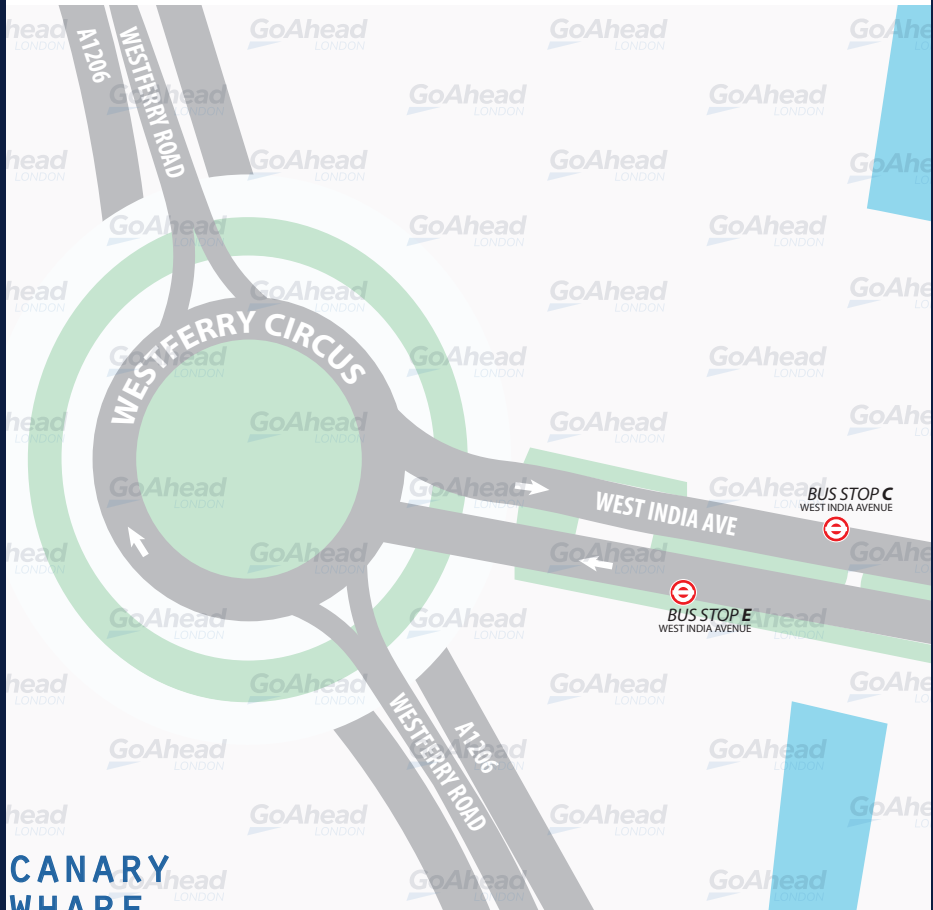
TERMINUS POINT

**IMPORTANT**  
IF YOU REQUIRE A  
COMFORT BREAK,  
PLEASE ADVISE  
IBUS

**From Grove Park Bus Station.** Proceed from West India Avenue to stand, departing via West India Avenue, Westferry Circus (upper level) to West India Avenue.

Set down on West India Avenue, on stand on West India Avenue Prior to **BUS STOP E West India Avenue** and pick up **BUS STOP C West India Avenue**.

**Blind display:** CANARY WHARF.



# LOCAL HAZARD & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST



## **MERGING TRAFFIC | WESTFERRY CIRCUS ROUNDABOUT**

Good observations and proceed with care and caution to merging traffic coming from Westferry road.

## **SECURITY CHECKPOINT | WESTFERRY CIRCUS**

Drivers are advised to be prepared to stop for a security check and follow their instructions.

## **VARIOUS HAZARDS | CANARY WHARF**

Proceed with care and caution when passing other vehicles. Extra observations needed. Adjust speed as needed. Extreme caution for pedestrians in the area.

## **TIGHT TURN | CHURCHCHILL PLACE**

Good road planning and observations with good mirror use. Proceed with care and caution when passing vehicles. Drivers advised to straddle lanes when safe to do so.

## **VARIOUS HAZARDS | TRAFALGAR WAY**

When exiting roundabout take care and caution to the various pedestrians and vehicles in near by construction site.

## **HEAVY TRAFFIC | PRESTON ROUNDABOUT**

Good road planning and observations. Proceed with care and caution when passing cars. Look out for vehicles approaching the roundabout.

## **PARKED VEHICLES | BLACKWALL LANE**

Proceed with care and caution when passing vehicles. Approach slow and good forward planning.

## **VARIOUS HAZARDS | NEWPORT AVENUE**

Good observations keeping an eye out for pedestrians crossing at any time. Proceed with care and caution when passing vehicles. Approach slow and good forward planning.

## **TRAFFIC | LEAMOUTH ROUNDABOUT**

Approach slow and good forward planning. High volume of vehicles in area and traffic light operate only at specific times.

# LOCAL HAZARD & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST

## **PARKED VEHICLES | ORCHARD PLACE**

Good observations keeping an eye out for pedestrians crossing at any time. Proceed with care and caution to car doors suddenly opening.

## **ROAD SURFACE | LOWER LEA CROSSING**

Care and caution are required due to the poor road surface, which affects tyre adhesion and passenger comfort.

## **LANE DISCIPLINE | SILVERTOWN TUNNEL**

Good road planning and observations. Proceed with care and caution due to tunnel users being unfamiliar with the lane layout of the entry/exit points, which may cause them to slow down or make sudden manoeuvres.

## **MERGING TRAFFIC | BLACKWALL TUNNEL**

Good road planning and observations. Care and caution are required when pulling into fast-moving traffic.

## **LANE DISCIPLINE | A102 SLIP ROAD**

Care and caution are required when approaching the slip left. Beware of other drivers cutting in front of the bus. Good all-around observation is required.

## **LANE DISCIPLINE | SUN-IN-THE-SAND ROUNDABOUT**

Care and caution when navigating the roundabout due to heavy traffic, or congestion, especially during peak hours and faded road markings. Good road planning and observations with good mirror use needed.

## **HEAVY TRAFFIC | SHOOTERS HILL ROAD**

Care and caution, to use appropriate speed, and good use of mirrors.

## **WILDLIFE | PRINCE OF WALES ROAD**

Care and caution are required, with good observation for wildlife crossing the road. Give sufficient space to vehicles in front to allow the bus to come to a smooth and controlled stop.

## **TRAFFIC | MONTPELIER ROW/VALE**

Care and caution, and stop at the give-way line.

# LOCAL HAZARD & POINTS TO NOTE

FULL RISK ASSESSMENT VIEWABLE UPON REQUEST

## **VARIOUS HAZARDS | BLACKHEATH VILLAGE**

Care and caution needed, beware of pedestrians stepping out from between parked cars and cars pulling out from either side of the road. Be alert to pedestrians stepping onto the road from in between. Good all-around observation required.

## **NARROW ROAD | HOWBURY LANE/WHITEHALL LANE**

Proceed with care and caution when passing cars. Extra observations needed. Adjust speed as needed.

## **SPEED BUMPS | LEE ROAD**

Further caution is required when passing over speed bumps; reduce speed for passenger comfort and safety. Speed limit must be adhered to.

## **SPEED BUMPS | BURN ASH ROAD**

20MPH speed zone. Caution required when passing across speed bumps; reduce speed for passenger comfort and safety. Speed limit must be adhered to.

## **BOX JUNCTION | WESTHORNE AVENUE**

Care and cautious turning right into Westthorne Avenue. Must not stop within the box junction. If you are caught within this junction a penalty charge notice will be paid by the driver.

## **ROAD SURFACE | BARING ROAD**

Care and caution are required due to the poor road surface, which affects tyre adhesion and passenger comfort.

## **TIGHT TURN | BARING ROAD (LAST STOP)**

Straddle both lanes after the box junction when turning right to avoid vehicles squeezing on the near side and to prevent a collision with the nearside rear corner.

## **VARIOUS HAZARDS | GROVE PARK STATION**

Good observations, proceed with care and caution. Ensure hi-vis is worn at all times in bus movement areas. Other vehicles manoeuvring. Good observations proceed with care and caution. Good mirror use. Bays C & D are designated for the route and placed in the far-right corner of the bus stand,

# TUNNEL INFORMATION

## SILVERTOWN TUNNEL

### Mechanical breakdown

Stay calm and remain stationary with hazard lights on and **CODE RED**. Under no circumstances are passengers allowed to leave the bus unless instructed by a recovery team member.

### Disembarking wheelchair users

Remain as close as possible to the middle marker lane when carrying a wheelchair user. This provides additional space on the walkway, enabling a safer alighting of the wheelchair user in case of an emergency.

## BLACKWALL TUNNEL

### Height Restriction - **DO NOT USE**

Under no circumstances must double deck vehicles proceed straight ahead towards the tunnel. If buses end up on the approach, they should stop in the over-height lane.

# OTHER INFORMATION

## EMERGENCY RADIO PROCEDURES

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

### 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 Network Mangement Control Centre using the radio's Code Red facility.

To call Network Mangement Control Centre, **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.***



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



Call NMCC for non-emergency, incident reporting or diversions



Call NMCC for emergency services, passenger injury or assault