

# Route Guide & Hazard Awareness

**WOOLWICH** - PLUMSTEAD COMMON - WELLING - SIDCUP ST PAUL'S CRAY - ST. MARY CRAY - ORPINGTON STATION





# THINGS TO REMEMBER

MAKE NOTES ALONG THE WAY!

### CHANGEOVER POINT | WELLING

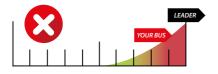
Please read your duty card carefully for the changeover location:

Changeovers will take place on Bellegrove Road in Welling.

Towards Orpington: BUS STOP H. Towards Woolwich: BUS STOP G.

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







Route 51 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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Hazards to be aware of and other points to note.

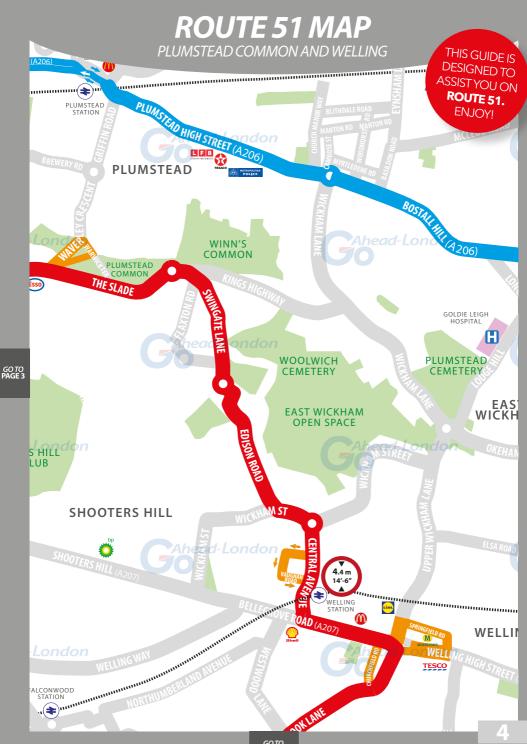
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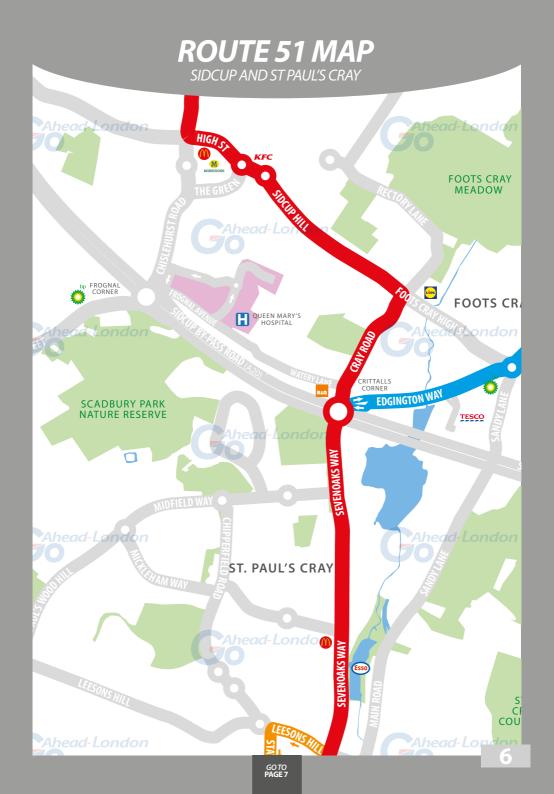
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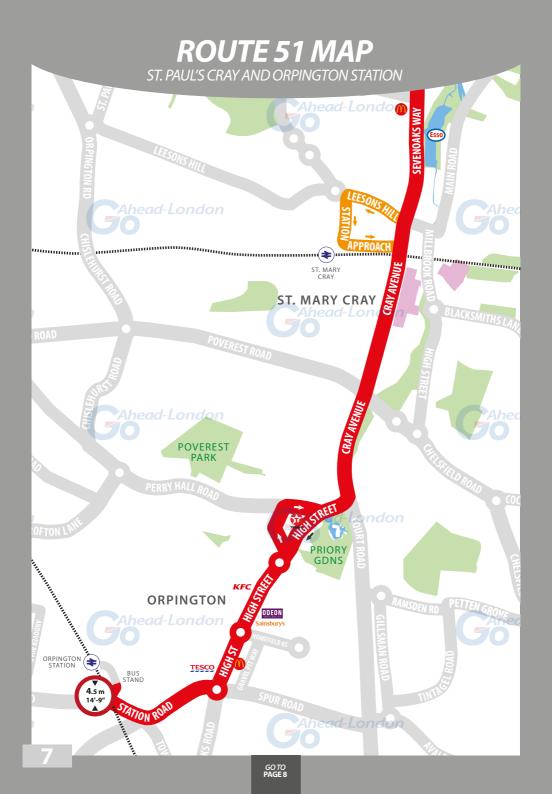
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# ROUTE 51 MAP WOOLWICH AND PLUMSTEAD COMMON WOOLWICH FERRY ROUNDABOUT ROYAL ARSENAL WOOLWICH WOOLWICH DOCKYARD STATION ,,,,,,,,,,,,,,,,,,,,,, PLUMSTEAD STATION PLUA **PLUMS** ARTILLERY **BARRACK FIELD** MSTEAD COMMON ROAD **PLUMSTEAD** COMMON Esso GOTO PAGE 4 SHOOTERS HILL **GOLF CLUB** BULL SHOOTERS HI ROUTE 51 LIGHT RUNNING ROUTE **CURTAILMENT ROUTE ELTHAM PARK NORTH**



# ROUTE 51 MAP WELLING AND SIDCUP BLACKFEN ROAD RY LL **BLACKFEN** Ahead-London Waitrose nead London **SIDCUP** GOLF CLUB 4.4 m 14'-6" Ahead-Londo **SIDCUP** GOTO PAGE 6





# LIGHT RUN ROUTE FROM BEXLEYHEATH GARAGE Sainsbury's BARNEHURST STATION (**\***)..... BEXLEYHEATH STATION RUSSELL head-Londo L F B BX **ASDA BEXLEYHEATH** Ahead-Londo GRAVEL HILL BLACK PRINCE INTERCHANGE HALL AND G **BEXLEY** BEXLEY NORTH CRAY ROAD

# **RUNNING LIGHT**

RUNNING OUT OF SERVICE

IF RUNNING LIGHT

### **TO WOOLWICH BERESFORD STREET:**

- From Bexleyheath garage, turn right onto Erith Road A220
- At roundabout, take 1st exit onto Long Lane
- At 2nd roundabout, take 2nd exit onto Long Lane
- At 3rd roundabout, take 2nd exit onto Long Lane
- At 4th roundabout, take 2nd exit onto Brampton Road
- At roundabout, take 2nd exit onto Brampton Road
- At traffic light, turn left onto Bostall Hill **A206**
- At roundabout, take 2nd exit onto Plumstead High Street A206
- At Plumstead Garage (Pettman Cres), continue ahead onto Plumstead Road A206
- At traffic light, continue ahead onto Beresford Street to stand

### **FROM WOOLWICH BERESFORD STREET:**

- From stand, continue ahead on Beresford Street A206
- Circumnavigate Woolwich roundabout back onto Beresford Street **A206**
- At traffic light, continue ahead onto Plumstead Road A206
- At Plumstead roundabout, continue ahead onto 'bus only' lane **A206**
- Continue ahead onto Plumstead High Street (past Plumstead Station) A206
- At roundabout, continue ahead onto Bostall Hill A206
- At traffic light, turn right onto Brampton Road
- At roundabout, take 2nd exit onto Brampton Road
- At 2nd roundabout, take 1st exit onto Long Lane
- At 3rd roundabout, take 2nd exit onto Long Lane
- At 4th roundabout, take 2nd exit onto Long Lane
- At 5th roundabout, take 2nd exit onto Erith Road **A220**
- Continue ahead to Bexleyheath garage

# **RUNNING LIGHT**

RUNNING OUT OF SERVICE

IF RUNNING LIGHT

### **TO ORPINGTON STATION:**

- From Bexleyheath garage, turn left onto Erith Road A220
- At roundabout, take 2nd exit onto Gravel Hill **A220**
- At 2nd roundabout, take 1st exit onto Gravel Hill A220
- At roundabout, take 2nd exit onto Bourne Road (over A2) A223
- At roundabout, take 1st exit onto Bourne Road A223
- At roundabout, take 1st exit onto Bexley High Street A223
- Follow the road right onto North Cray Road A223
- At roundabout, take 2nd exit onto North Cray Road A223
- At 2nd roundabout, take 1st exit onto North Cray Road **A223**
- At roundabout, take 3rd exit onto Edgington Way A223
- At one-way system, follow road right towards Orpington **A223**
- At Crittalls Corner roundabout, take 1st exit onto Sevenoaks Way A224
- Continue ahead onto Cray Avenue A224
- Follow normal line-of-route to stand

### FROM ORPINGTON STATION:

- From bus station, continue ahead onto Station Approach
- Follow normal line-of-route to Crittalls Corner roundabout
- At Crittalls Corner roundabout, take 3rd exit onto Edgington Way A223
- At roundabout, take 2nd exit onto North Cray Road A223
- At 2nd roundabout, take 1st exit onto North Cray Road A223
- At 3rd roundabout, take 1st exit onto North Cray Road A223
- Follow the road left onto Bexley High Street A223
- At roundabout, take 2nd exit onto Bourne Road A223
- At 2nd roundabout, take 2nd exit onto Bourne Road (over A2) A223
- At 3rd roundabout, take 2nd exit onto Gravel Hill **A220**
- At roundabout, take 2nd exit onto Gravel Hill A220
- At roundabout, take 2nd exit onto Erith Road to Bexleyheath garage

# **ROUTE DIRECTIONS**

RUNNING IN SERVICE

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

### **TO WOOLWICH BERESFORD STREET:**

- From bus station, continue ahead onto Station Approach
- At junction, turn left onto Station Road A232
- At War Memorial roundabout, take 1st exit onto High Street
- At roundabout, take 2nd exit onto High Street
- At 2nd roundabout and 3rd, take 2nd exit onto High Street
- Follow one-way system to the left onto Chislehurst Road A223
- Follow one-way system to the right onto Goodmead Road A223
- At junction, turn right onto Perry Hall Road A223
- Follow one-way system to the left onto High Street A223
- At traffic light, turn left onto Cray Avenue A224
- Continue ahead onto Sevenoaks Way A224
- At roundabout, take 2nd exit onto Cray Road A224
- At traffic light, turn left onto Sidcup Hill A211
- At roundabout, take 1st exit onto High Street A211
- At 2nd roundabout, take 2nd exit onto High Street A211
- At traffic light, turn right onto Station Road (past Sidcup station) A222
- Continue ahead onto Halfway Street B2214
- At roundabout, take 3rd exit onto Willersley Avenue
- Continue ahead onto The Oval and Wellington Avenue
- At traffic light, continue ahead onto Westwood Lane (under A2 by-pass) A224
- At roundabout, take 1st exit onto Westwood Lane
- At traffic light, turn right onto Hook Lane
- At traffic light, turn left onto Bellegrove Road A207
- At traffic light, turn right onto Central Avenue (before Shell petrol station)
- At roundabout, take 1st exit onto Wickham Street
- Turn right onto Edison Road and continue onto Edison Grove
- At junction, turn left onto Highmead
- ♦ At roundabout, take 2nd exit onto Swingate Lane
- At junction, turn left onto Kings Highway
- At roundabout, take 1st exit onto The Slade and onto Plumstead Common Road
- At traffic light, turn right onto Sandy Hill Road
- At 1st and 2nd roundabout, take 2nd exit onto Crescent Road
- At junction, turn left onto Burrage Road and continue ahead past roundabout
- At traffic light, turn left onto Plumstead Road A206
- Continue ahead onto Beresford Street to stand

# **ROUTE DIRECTIONS**

RUNNING IN SERVICE

IMPORTANT
PLEASE ENSURE
YOU USE YOUR
RIBAS KEY ON
EVERY TRIP

## **TO ORPINGTON STATION:**

- From stand, continue ahead on Beresford Street A206
- At roundabout, take 1st exit onto Woolwich High Street A206
- Turn left onto Hare Street and follow the road right onto Powis Street
- At junction, turn left onto John Wilson Street A205
- Turn left onto Castile Road. At roundabout, take 2nd exit onto Monk Street
- At roundabout, take 1st exit onto Calderwood Street
- Turn right onto Thomas Street
- At junction with Tesco, turn left onto Woolwich New Road
- Turn right onto Vincent Road
- At roundabout, take 1st exit onto Burrage Road
- Turn right onto Crescent Road and turn left onto Bloomfield Road
- 🖕 At junction, turn left onto Plumstead Common Rd and continue onto The Slade
- At roundabout, take 2nd exit onto Kings Highway
- 🖕 Turn right onto Swingate Lane
- At roundabout, take 1st exit onto Highmead
- Turn right onto Edison Grove and continue onto Edison Road
- At junction, turn left onto Wickham Street
- At roundabout, take 2nd exit onto Central Avenue
- At traffic light, turn left onto Bellegrove Road **A207**
- At traffic light, turn right onto Hook Lane
- 🆕 At traffic light, turn left onto Westwood Lane
- At roundabout, take 3rd exit onto Westwood Lane
- At traffic light, continue ahead onto Wellington Avenue and Willersley Avenue
- At roundabout, take 1st exit onto Halfway Street **B2214**
- Continue ahead onto Station Road (past Sidcup station) A222
- At traffic light, turn left onto High Street and past roundabout A211
- 🍦 At 2nd roundabout, take 2nd exit onto Sidcup Hill **A211**
- At traffic light, turn right onto Cray Road A224
- At roundabout, take 2nd exit onto Sevenoaks Way A224
- Continue ahead onto Cray Avenue A224
- At traffic light, turn right onto High Street
- At roundabout, take 2nd exit onto High Street
- 🖕 At 2nd roundabout, take 2nd exit onto High Street
- 🖕 At War Memorial roundabout, take 3rd exit onto Station Road **A232**
- Turn right onto Station Approach to stand

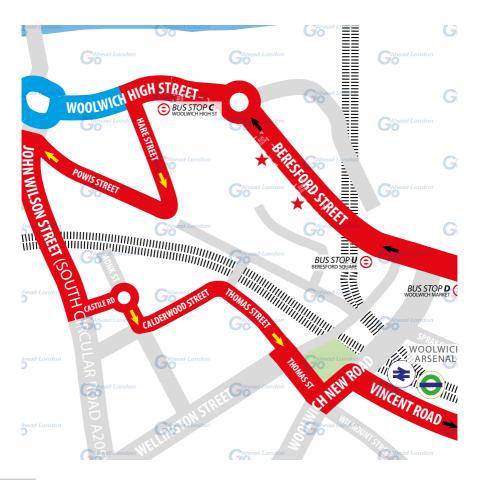
# WOOLWICH TERMINUS POINT

SWITCH THE ENGINE OFF WHILST AT THE STAND

**From Orpington.** Proceed from Beresford Street direct to stand. Set down on Beresford Street at *BUS STOP D*.

**Towards Orpington.** Depart via Beresford Street to Woolwich High Street. Pick up on Woolwich High Street at *BUS STOP* **C**.

Public stand for ten buses on south side of Beresford Street and Woolwich High Street in 3 parts. No more than 2 buses on Route 51 should be scheduled to stand at any one time. **Blind display:** WOOLWICH.



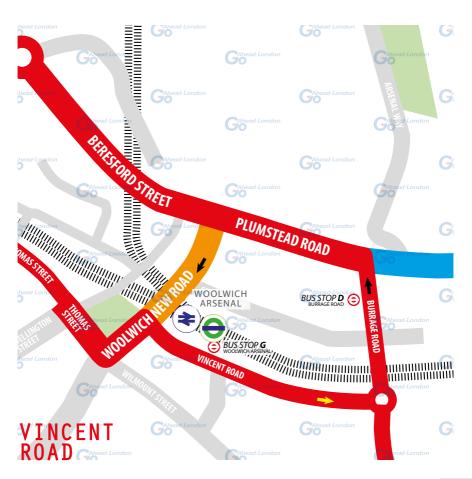
# WOOLWICH TURNING POINT

SWITCH THE ENGINE OFF WHILST AT THE STAND

**From Orpington.** Proceed from Burrage Road via Plumstead Road and Woolwich New Road. Set down on Burrage Road at *BUS STOP D*.

**Towards Orpington.** Depart to Vincent Road. Pick up on Vincent Road at *BUS STOP* **G**.

Turning point only - buses must not stand. **Blind display:** WOOLWICH COVERED MARKET



# PLUMSTEAD COMMON

**TURNING POINT** 

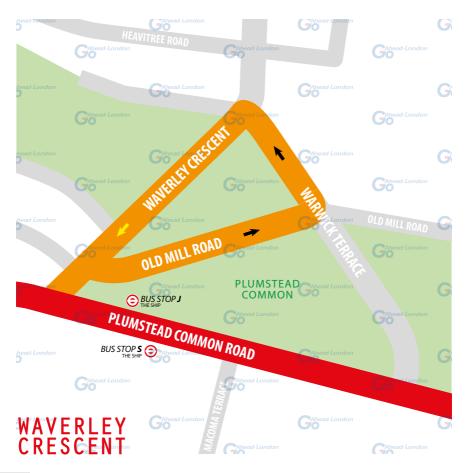
TURNING POINT ONLY. BUSES MUST NOT STAND.

From Orpington. Proceed from Plumstead Common Road via Waverley Crescent, Old Mill Road, Warwick Terrace and Waverley Crescent. Set down on Plumstead Common Road at BUS STOP 5.

**Towards Orpington.** Depart to Plumstead Common Road. Pick up on Plumstead Common Road at *BUS STOP J*.

Turning point only - buses must not stand.

Blind display: PLUMSTEAD COMMON.



# WELLING STATION

**CURTAILMENT POINT** 

IMPORTANT PLEASE ENSURE YOU USE YOUR RIBAS KEY ON EVERY TRIP

**From Orpington.** Proceed from Central Avenue via Tidford Road, Cleveland Road and Vaughan Road to stand. Set down on Central Avenue at *BUS STOP B*.

**Towards Orpington.** Depart via Vaughan Road to Central Avenue. Pick up on Central Avenue at *BUS STOP A*.

**From Woolwich.** Proceed from Central Avenue via Tidford Road, Cleveland Rd and Vaughan Rd to stand. Set down in Central Ave at *BUS STOP WICKHAM STREET*.

**Towards Woolwich.** Depart via Vaughan Road to Central Avenue. Pick up on Central Avenue at *BUS STOP WICKHAM STREET*.

Public stand on north side of Vaughan Road. Blind display: WELLING STATION.



# **WELLING**CURTAILMENT POINT

PLEASE BE AWARE OF PEDESTRIANS AND CYCLISTS

**From Orpington.** Proceed from Hook Lane via Churchfield Road, Bellegrove Road, Upper Wickham Lane and Nag's Head Lane to stand. Set down on Hook Lane at **BUS STOP FARADAY ROAD**.

**Towards Orpington.** Depart via Nags Head Lane, Welling High Street and Bellegrove Road to Hook Lane. Pick up on Hook Lane at **BUS STOP L**.

**From Woolwich.** Proceed from Bellegrove Road via Upper Wickham Lane and Nag's Head Lane to stand. Set down in Bellegrove Road at *BUS STOP H*.

**Towards Woolwich.** Depart via Nags Head Lane and Welling High Street to Bellegrove Road. Pick up on Bellegrove Road at *BUS STOP P*.

Public stand for two buses on east side of Nags Head Lane. **Blind display:** WELLING CORNER.



# SIDCUP STATION

**CURTAILMENT POINT** 

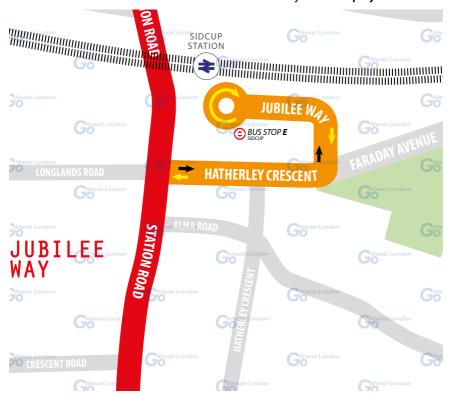
From Orpington. Proceed from Station Road via Hatherley Crescent, Faraday Avenue, Jubilee Way, turning circle and Jubilee Way to stand. Set down on Station Road at BUS STOP L.

**Towards Orpington.** Depart via Jubilee Way, Faraday Avenue and Hatherley Crescent to Station Road. Pick up on Station Road at BUS STOP G.

From Woolwich. Proceed from Station Road via Hatherley Crescent, Faraday Avenue, Jubilee Way, turning circle and Jubilee Way to stand. Set down on Jubilee Way at BUS STOP E.

Towards Woolwich. Depart via Jubilee Way, Faraday Avenue and Hatherley Crescent to Station Road. Pick up on Station Road at BUS STOP A.

Public stand for two buses on north side of Jubilee Way. Blind display: SIDCUP STN.



PLEASE CHECK TRIP NUMBER ON ETM BEFORE DEPARTING

# FOOTS CRAY CURTAILMENT POINT

PLEASE CHECK TRIP NUMBER ON ETM BEFORE DEPARTING

**From Woolwich.** Proceed from Cray Road via Crittalls Corner and Cray Road to stand. Set down in Cray Road at *BUS STOP FR*.

**Towards Woolwich.** Depart to Cray Road. Pick up on Cray Road at *BUS STOP FT*.

Public stand for two buses on west side of Cray Road. **Blind display:** FOOTS CRAY.

CRITTALLS CORNER at London BUS STOP FT GANE BUS STOP FR B&Q **EDGINGTON WAY** 

# ST. MARY CRAY STATION

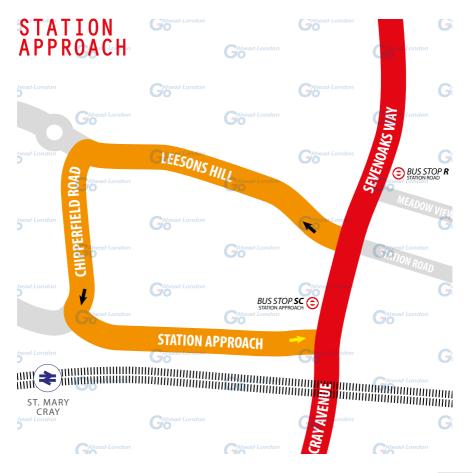
**TURNING POINT** 

TURNING
POINT ONLY.
BUSES MUST NOT
STAND.

**From Woolwich.** Proceed from Sevenoaks Way via Leesons Hill, Chipperfield Road and Station Approach. Set down on Sevenoaks Way at *BUS STOP R*.

**Towards Woolwich.** Depart to Sevenoaks Way. Pick up on Sevenoaks Way at *BUS STOP SC*.

Turning point only - buses must not stand. **Blind display:** *ST. MARY CRAY STATION*.



# ORPINGTON TURNING POINT

IMPORTANT
IF YOU REQUIRE A
COMFORT BREAK,
PLEASE ADVISE
IBUS

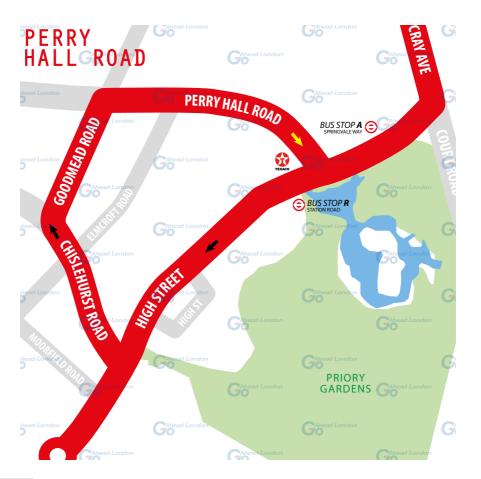
**From Woolwich.** Proceed from Orpington High Street via Chislehurst Road, Goodmead Road and Perry Hall Road to stand. Set down on Orpington High Street at **BUS STOP P**.

Towards Woolwich. Depart via Perry Hall Road to Orpington High Street.

Pick up on Orpington High Street at BUS STOP L.

Public stand for 2 buses on north side of Perry Hall Road.

Blind display: ORPINGTON, PERRY HALL ROAD.



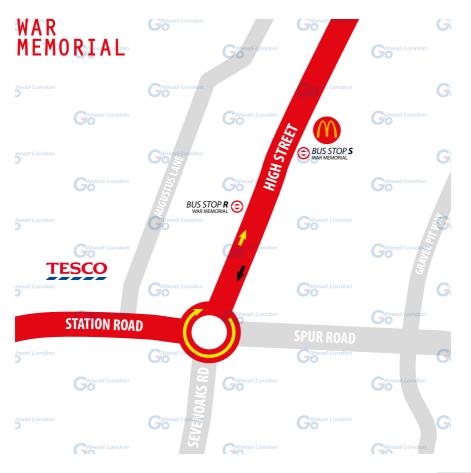
# **ORPINGTON TURNING POINT**

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

From Woolwich. Proceed from Orpington High Street via Orpington War Memorial. Set down on Orpington High Street at BUS STOP 5.

Towards Woolwich. Depart to Orpington High Street. Pick up on Orpington High Street at BUS STOP R.

Turning point only - buses must not stand. Blind display: ORPINGTON WAR MEMORIAL.



# **ORPINGTON STATION**

**TERMINUS POINT** 

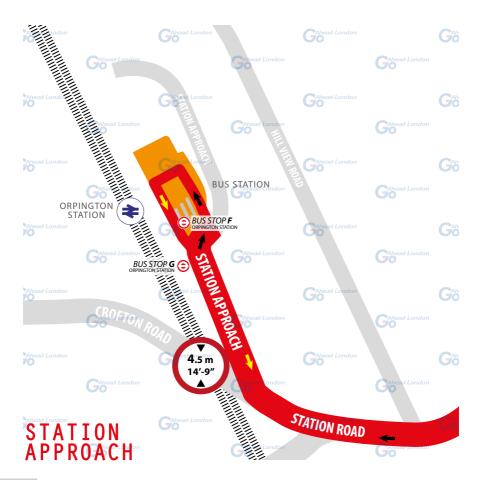
SWITCH THE ENGINE OFF WHILST AT THE STAND

**From Woolwich.** Proceed from Station Approach via Orpington Bus Station to stand. Set down on Station Approach at *BUS STOP G*.

**Towards Woolwich.** Depart to Orpington Bus Station. Pick up in Orpington Bus Station at *BUS STOP F*.

Private stand for 8 buses standing abreast in marked bays on north side of Orpington Bus Station on east side of Orpington Station.

Blind display: ORPINGTON STATION.



## **LOCAL HAZARDS & POINTS TO NOTE**

SEE RISK ASSESSMENT VIEWABLE UPON REQUEST

### **COMMUTERS | ORPINGTON STATION**

Lots of commuters, parked cars, other buses, taxi rank and flower beds. Use appropriate speed and take extra care and caution. Be prepared to stop if another large vehicle is approaching from the opposite direction.

### BUSY ROUNDABOUT | ORPINGTON WAR MEMORIAL

Very busy roundabout. Watch speed and take extra care and caution.

### 20 MPH SPEED LIMIT ORPINGTON HIGH STREET

Shoppers crossing the road, cars pulling out, heavy traffic. Watch speed and take extra care and caution.

### STAY IN LEFT HAND LANE CARLTON PARADE

Stay in left hand lane on approach to traffic lights. Extra care and caution needed.

### BUSY RETAIL AREA | CRAY AVENUE

Busy retail area and cycle lanes. Adjust speed and be extra vigilant for cyclists.

### SCHOOL CHILDREN CROSSING | SEVENOAKS WAY

Kemnal Manor school. Be aware of children crossing the road.

### BUSY ROUNDABOUT | CRITTALLS CORNER

Large busy roundabout with traffic lights. Watch speed and take extra care.

### LORRIES AND PARKED CARS | CRAY ROAD

Parked cars, heavy traffic, industrial area, beware lorries. Adjust speed and be prepared to give way.

## PARKED CARS | SIDCUP HILL

Parked cars. Be prepared to give way.

### 20 MPH SPEED LIMIT | SIDCUP HIGH STREET

Heavy traffic, shoppers crossing, need to get in right hand lane for traffic lights, low kerbs, high volume of pedestrian movements. Extra care and attention needed. Do not assume pedestrians will cross at designated crossing points.

## **LOCAL HAZARDS & POINTS TO NOTE**

SEE RISK ASSESSMENT VIEWABLE UPON REQUEST



### BUSY PEDESTRIAN AREA | STATION ROAD

Lots of traffic and pedestrians. Extra care and caution needed.

### PRIMARY SCHOOL | HALFWAY STREET

Look out for children/pedestrians and parked cars especially at school times.

### TIGHT TURN | WILLERSLEY ROAD

Mini roundabout, tight turn. Watch speed on approach.

### PRIMARY SCHOOL | WICKHAM STREET

Look out for children/pedestrians and parked cars especially at school times.

### 20 MPH SPEED LIMIT | EDISON ROAD

Watch speed and take extra care and caution.

### BUSY PEDESTRIAN AREA HOOK LANE FROM WELLING

Pedestrians may not adhere to traffic signal crossing (red man). Slow on approach when turning right to Hook Lane in preparation to stop safely.

### LOW TREES AND SCHOOL | SWINGATE LANE

Allocated parking bays narrowing the road. Extra care and caution needed.

### PRIMARY SCHOOL | THE SLADE

Look out for children/pedestrians and parked cars especially at school times.

### **BUSY ROAD | PLUMSTEAD COMMON ROAD**

Extra care and caution needed.

### 20 MPH SPEED LIMIT BURRAGE ROAD

Speed humps, 20 mph. Extra care and caution needed.

### **BUSY DUAL CARRIAGEWAY PLUMSTEAD ROAD**

Very busy dual carriageway, one way. Extra care and attention needed.

### **BUSY ROAD | BERESFORD SQUARE**

Busy road. Extra care and good observation required.

# OTHER INFORMATION

CODES AND EMERGENCY RADIO PROCEDURES

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

### **ROUTE 51 | CURTAILMENT ABBREVIATIONS:**

WBS Woolwich, Beresford Street WCM Woolwich, Covered Mkt

**PCOM** Plumstead Common WSTN Welling Station

NHL Welling, Nags Head LaneFC Foots CraySID Sidcup Stn, Jubilee WaySMC St. Mary Cray Station

**PHR** Orpington, Perry Hall Rd **OWM** Orpington War Memorial

**ORP** Orpington Station

### FACILITIES | THROUGHOUT THE ROUTE

- Orpington Station. 24/7 National Rail Station
- Woolwich, Beresford Street. Mon to Sat 0700-1900

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 1 second 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 advise



Call CentreComm for non-emergency, incident reporting or diversions



Call CentreComm for emergency services, passenger injury or assault