

# HELICOPTER ROUTES IN THE LONDON CTR & THE LONDON CITY CTR

1:50,000

## REFERENCE TO AIR INFORMATION

### AERODROMES

Field limits with runway pattern..... 

Heliport..... 

Hospital Helicopter Landing Site..... 

Hang/Paragliding Winch Launch Site.....  /2.5

Name, adjacent to pattern or symbol..... BIGGIN HILL

Elevation, adjacent to pattern or symbol (AMSL)..... 599

Aerodrome Light Beacon..... FIR 

Glider Winch Launch Site.....  /2.5

### RADIO NAVIGATION AIDS

VHF Omnidirectional Radio Range..... VOR 

VOR Compass Rose, Oriented on Magnetic North..... 

Distance Measuring Equipment..... DME   
(Prefix 'T' indicates DME associated and freq paired with ILS or associated with NDB/NDB(L) procedure.

Co-located, freq paired VOR/DME..... 

Non-Directional Radio Beacon..... NDB and NDB(L) 

### AIR NAVIGATION OBSTACLES

Power Transmission Line (80'-200' AGL)..... 

Power Transmission Line (over 200' AGL)..... 

Exceptionally High Obstacle (Lighted)  
1000 ft or more AGL.....  1015 (1008)

Single Obstacle / Wind Turbine (Unlighted).....  430 (397)

Single Obstacle / Wind Turbine (Lighted).....  415 (382)

Multiple Obstacle / Wind Turbines (Unlighted).....  522 (509)

Multiple Obstacle / Wind Turbines (Lighted).....  512 (499)


Cable joining Obstacles.....  cables

Numerals in *italics* indicate height of top of obstacle Above Mean Sea Level (AMSL).

Numerals in brackets indicate height of top of obstacle Above Local Ground Level (AGL).

With a few exceptions, symbols are not normally shown on this chart for obstacles less than 100M (328ft) AGL.

WARNING: INFORMATION IS TAKEN FROM BEST AVAILABLE SOURCES BUT IS NOT GUARANTEED COMPLETE.

Instrument Approach Procedure (IAP)  
Aerodrome having one or more IAPs outside Controlled Airspace. The symbols are aligned to the MAIN Instrument Runway (civil)..... 


Runway Extended Centrelines..... 

For current status, availability, restrictions and warnings applicable to aerodromes shown on chart, consult Air Information Publications and aerodrome operators or owners.

Annotation of vertical limits for controlled airspace which have an upper limit of FL195 are shown with a plus (+) after their base level/altitude, eg 3000'-FL195 is shown as 3000' +. Where the upper limit is below FL195 both base and upper limits are shown.



Transponder Mandatory Zone (TMZ)  
Airspace where aircraft are required to carry and operate secondary surveillance radar equipment..... 

Aerodrome Traffic Zone (ATZ) circle 2.0NM or 2.5NM radius and Local Flying Area within the London CTR. (For conditions, see UK AIP: ENR, AD 2-EGLL/EGTF/EGLM/EGLD 2.22, AD3-EGLW 3.21). For chart clarity the ATZs for London/Heathrow and London/City are not shown..... 

Danger Area (D) or Restricted Area (R) or Small Arms Range .....  SFC-1500' ALT

Areas are shown with their identification number/effective altitude (in thousands of feet AMSL). For periods of activity see the UK AIP ENR 5.1 or CHART OF UNITED KINGDOM AIRSPACE RESTRICTIONS AND HAZARDOUS AREAS (ENR 6-75).

Areas which may be active up to levels below the indicated Upper Limit are depicted by .


Route from BEDFONT to SIPSON & vice versa, as directed by ATC..... 

Helicopter Routes..... 

Helicopter Routes not available to single-engined Helicopters at night..... 

Compulsory Reporting Point..... 

On request Reporting Point..... 

Reporting Points where Holding may be required..... 

Route Identifier ..... 

Maximum Route Altitude between Max Altitude extent markers [  ] ..... 

Suggested Minimum Route Altitude to achieve required obstacle clearance between consecutive reporting points [  /  ] ..... 

Special Access Lane, Entry/Exit..... 

Visual Reference Point..... 

### CAUTION

Only controlled airspace with its base AT OR BELOW 3500 ft AMSL is shown on chart.

NATS

