



GUND (Geoid Undulation) =  
The height of the Geoid (MSL) above the  
Reference Ellipsoid (WGS 84) at the stated position.

BEARINGS ARE MAGNETIC  
ELEVATIONS AND HEIGHTS ARE IN FEET

ELEVATIONS IN FEET AMSL	261
HEIGHTS IN FEET ABOVE AD	(178)

**Hot Spot HS5**  
Mis-route hotspot.  
After vacating runway, pilots to be  
aware of potential to mis-route.

**Hot Spots HS1/HS2**  
Pilots are to maintain a  
good lookout at all times  
and are responsible for  
wing tip clearance.

**Hot Spot HS3**  
Pilots of Code F aircraft  
must take care - Link 28  
East of Taxiway Alpha is  
NOT Code F compliant.

**Hot Spot HS4**  
Pilots are to ensure they  
have clearance to enter  
the runway before  
crossing the holding point.

RUNWAY/TAXIWAY/APRON PHYSICAL CHARACTERISTICS			
RWY / TWY / APRON	SURFACE	PCN	PCR
RWY 09L/27R	Grooved Asphalt	-	1020 R/A/W/T
RWY 09R/27L	Grooved Asphalt	-	820 R/A/W/T
TWY A North/South	Concrete/Asphalt	-	820 R/A/W/T
TWY A East	Concrete/Asphalt	-	980 R/A/W/T
TWY A West	Concrete	-	1440 R/D/W/T
TWY B North	Concrete/Asphalt	-	920 R/A/W/T
TWY B South	Concrete/Asphalt	-	820 R/A/W/T
TWY B East	Concrete/Asphalt	-	980 R/A/W/T
TWY B West	Concrete	-	1440 R/D/W/T
TWY C & D	Concrete	-	1400 R/D/W/T
TWY E	Concrete	-	880 R/A/W/T
TWY F	Concrete	-	840 R/A/W/T
TWY G	Asphalt	-	840 R/A/W/T
TWY H & K	Concrete	-	1020 R/A/W/T
TWY L	Concrete	-	960 R/A/W/T
TWY M	Concrete/Asphalt	-	1260 R/B/W/T

RWY / TWY / APRON	SURFACE	PCN	PCR
TWY R	Concrete	-	736 R/A/W/U
TWY S & W	Concrete/Asphalt	-	787 R/A/W/U
TWY T	Concrete	-	980 R/A/W/T
TWY V	Asphalt	-	1020 R/A/W/T
TWY Y	Concrete	-	706 R/D/W/T
TWY Z	Concrete	-	527 R/A/W/U
Link 22	Concrete/Asphalt	-	787 R/A/W/U
Link 23	Concrete/Asphalt	-	1020 R/A/W/T
Link 28	Concrete	-	980 R/A/W/T
Link 42	Concrete	-	787 R/A/W/U
Link 43 & 44	Asphast	-	787 R/A/W/U
Link 56 & 57	Concrete	-	1480 R/D/W/T
Aprons	See AD 2-EGLL-2-4 to 2-7		

RWY ENTRANCE/EXIT	SURFACE	PCN	PCR
A1, A6, A8, A11.	-	-	820 R/A/W/T
A2, A3, A4, A5, A7, A9E, A9W, A10E, A10W, A12, A13.	-	-	1020 R/A/W/T
N1, N2E, N3, N4E, N4W, N5E, N5W, N6, N7, N10, N11, S1, S3, S4E, S4W, S5E, S5W, S6, S7, S11.	-	-	820 R/A/W/T

COM		
ATIS	128.080, 113.750, 117.000 (Arrival) 121.935 (Departure)	HEATHROW INFO
TWR	118.705, 118.505, 124.480 121.980 (GM Planning) 121.905, 121.705, 121.855 (GMC) 121.605	HEATHROW TOWER HEATHROW DELIVERY HEATHROW GROUND HEATHROW FIRE

LIGHTING	
THR 09L 09R THR 27L 27R	HI Green with HI W bars. HI Green with HI W bars.
RWY 09L	HI bi-d colour coded C/L. TDZ 900 m. HI bi-d white edge (first 300 m red). End lights red.
RWY 27R	HI bi-d colour coded C/L. TDZ 901 m. HI bi-d white edge. End lights red.
RWY 09R	HI bi-d colour coded C/L. TDZ 899 m. HI bi-d white edge (first 300 m red). End lights red.
RWY 27L	HI bi-d colour coded C/L. TDZ 901 m. HI bi-d white edge. End lights red.
TWY	Green C/L and Red stop bars with selective switching on all taxiway routes.