

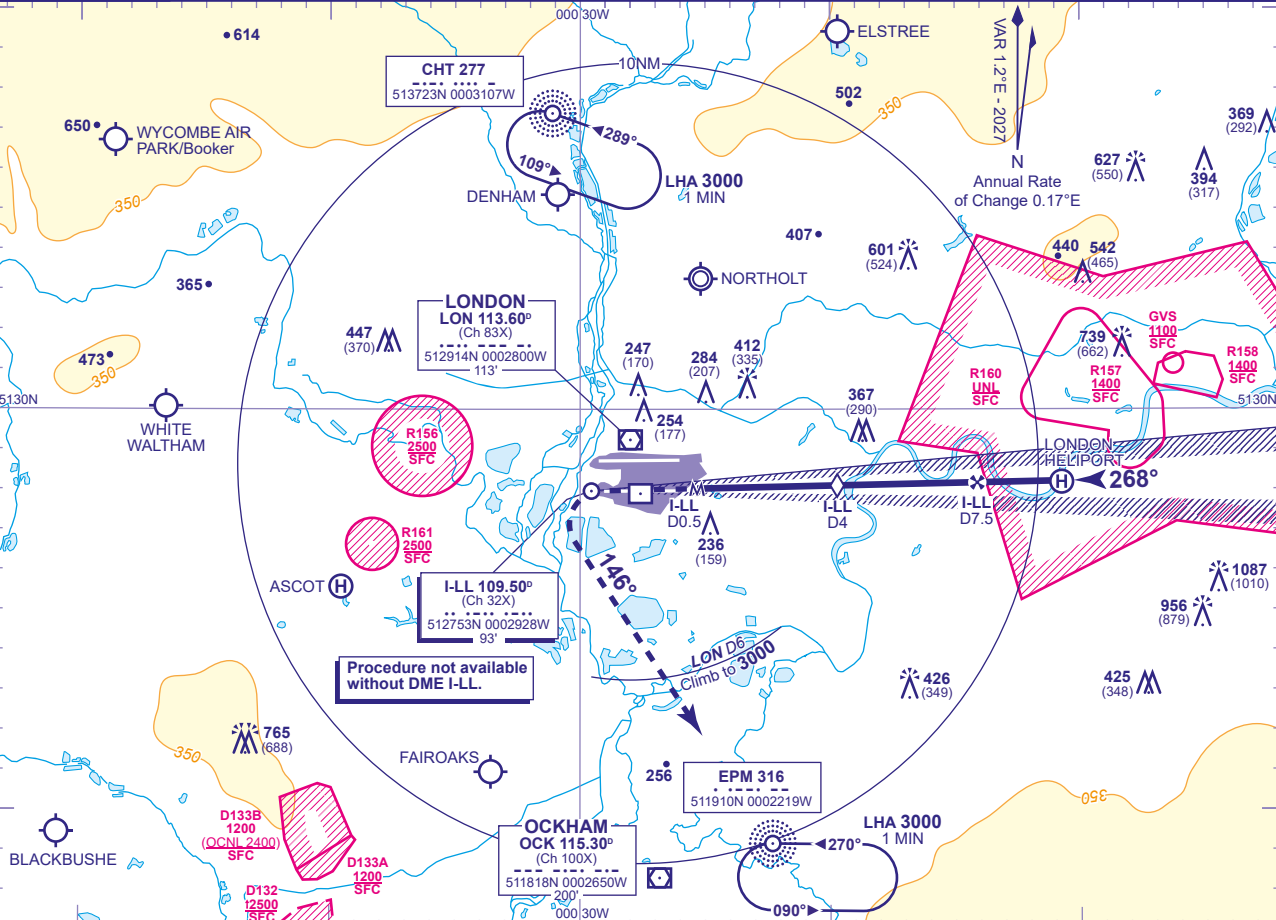
INSTRUMENT APPROACH CHART - ICAO

LONDON HEATHROW

LOC/DME I-LL
RWY 27L
(ACFT CAT A,B,C,D)

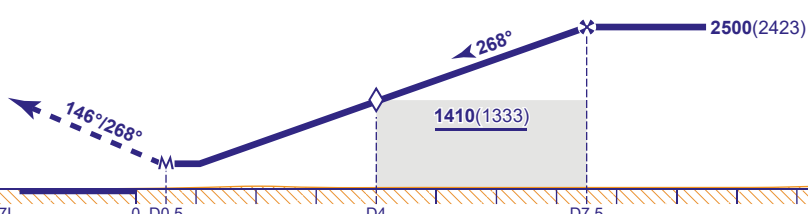


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|----------------------------------------|----------------------|-----------------------|---------------------------------|-----------------------------|
| APP 119.730, 120.400, 127.525, 134.980 | HEATHROW DIRECTOR | AD ELEVATION | 83 | TRANSITION ALTITUDE 6000 |
| TWR 118.505, 118.705, 124.480 | HEATHROW TOWER | THR ELEVATION | 77 | |
| RAD 125.625, 127.525 | HEATHROW RADAR | OBSTACLE ELEVATION | 1087 AMSL (1010) (ABOVE THR) | |
| ATIS 128.080, 113.750, 117.000 | HEATHROW INFORMATION | BEARINGS ARE MAGNETIC | | |



| RECOMMENDED PROFILE Gradient 5.2%, 318FT/NM | | | | | | |
|---------------------------------------------|------------|------------|------------|------------|------------|----------|
| DME I-LL | 7 | 6 | 5 | 4 (SDF) | 3 | 2 |
| ALT(HGT) | 2360(2283) | 2040(1963) | 1730(1653) | 1410(1333) | 1090(1013) | 770(693) |

MAPt I-LL DME 0.5
Climb to **2000** - straight ahead until passing **1080** or **I-LL DME zero** inbound whichever is later, then left onto track **146°**. When established and passing **LON DME 6** climb to **3000** without delay. Continue as directed.
RADIO FAILURE: On reaching **3000** proceed to **NDB EPM** at **3000**.



| Aircraft Category | | A | B | C | D | Rate of descent | G/S KT | 160 | 140 | 120 | 100 | 80 |
|--------------------|------------|----------|----------|----------|----------|-----------------|--------|-----|-----|-----|-----|-----|
| OCA (OCH) | Procedure | 640(563) | 640(563) | 640(563) | 640(563) | | FT/MIN | 850 | 740 | 640 | 530 | 420 |
| VM(C)OCA (OCH AAL) | Total Area | 770(687) | 770(687) | 940(857) | 940(857) | | | | | | | |

NOTE Aircraft will normally be radar vectored from the STAR Holding/Initial Approach Fixes.