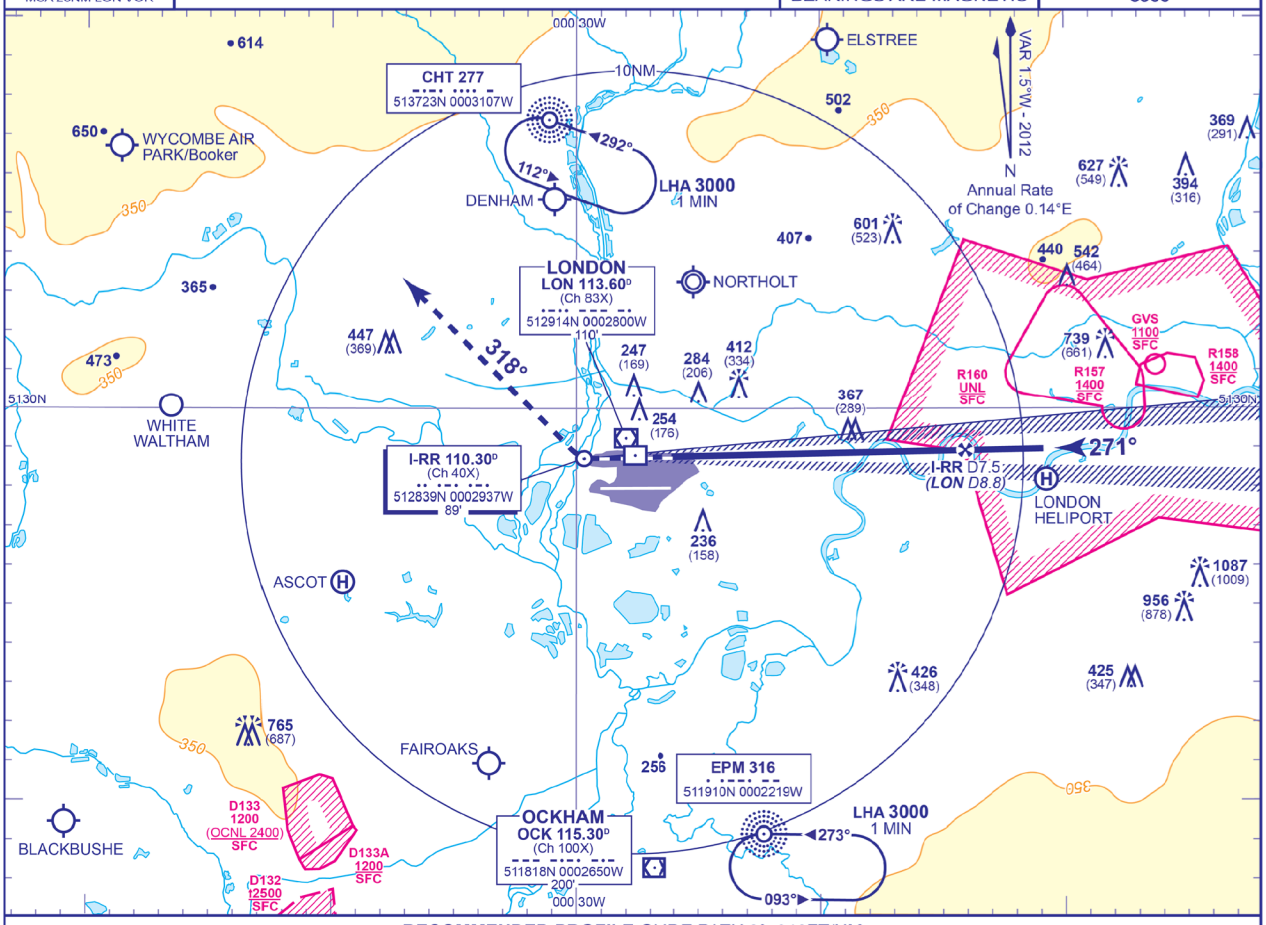
INSTRUMENT APPROACH CHART - ICAO

LONDON/HEATHROW ILS/DME I-RR RWY 27R
(ACFT CAT A,B,C,D)

APP 119.725, 120.400, 127.525, 134.975	HEATHROW DIRECTOR	AD ELEVATION	83
TWR 118.500, 118.700, 124.475	HEATHROW TOWER	THR ELEVATION	78
RAD 125.625, 127.525	HEATHROW RADAR	OBSTACLE ELEVATION 1087 AMSL (1009) (ABOVE THR)	
ATIS 128.075, 113.750, 115.100	HEATHROW INFORMATION		
		BEARINGS ARE MAGNETIC	TRANSITION ALTITUDE 6000

MSA 25NM LON VOR



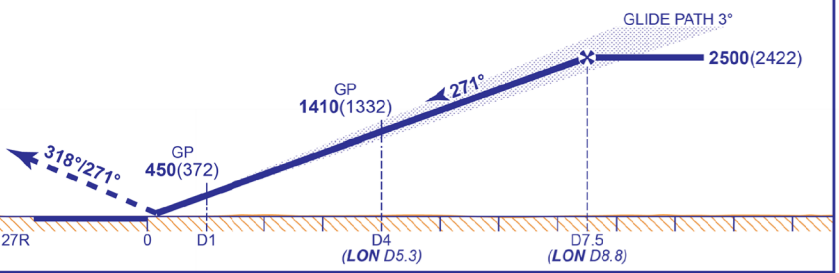
RECOMMENDED PROFILE GLIDE PATH 3°, 318FT/NM

DME I-RR	7	6	5	4	3	2	1
ALT(HGT)	**2370**(2292)	**2050**(1972)	**1730**(1652)	**1410**(1332)	**1090**(1012)	**770**(692)	**450**(372)

RDH 58

Climb to **3000** - straight ahead until passing **1580** or **I-RR DME** zero inbound whichever is later, turn right onto track 318°. Continue as directed.

RADIO FAILURE: On passing **LON DME** 10 turn right to **NDB CHT** at **3000**.



Aircraft Category		A	B	C	D
OCA (OCH)	CAT I	**224**(146)	**234**(156)	**247**(169)	**262**(184)
	CAT II	**131**(53)	**141**(63)	**154**(76)	**168**(90)
VM(C)OCA (OCH AAL)	Total Area	**750**(667)	**750**(667)	**850**(767)	**850**(767)

Rate of descent						
G/S KT	160	140	120	100	80
FT/MIN	850	740	640	530	420

AIRCRAFT UNABLE TO RECEIVE DME I-RR
Advise ATC. Equivalent radar ranges will be provided when established on the localiser approaching the nominal FAP and 4NM points.

NOTES 1 Aircraft will normally be radar vectored from the STAR Holding/Initial Approach Fixes.
2 Ranging information is provided by ILS-dedicated DME facilities. DME values derived to the nearest 0.1NM from VOR DME LON are also provided for the FAP and 4NM check altitudes/heights.

CHANGE (8/12): MAG VAR. PAGE NUMBER. ANNUAL RATE OF CHANGE.

AERO INFO DATE 23 APR 12