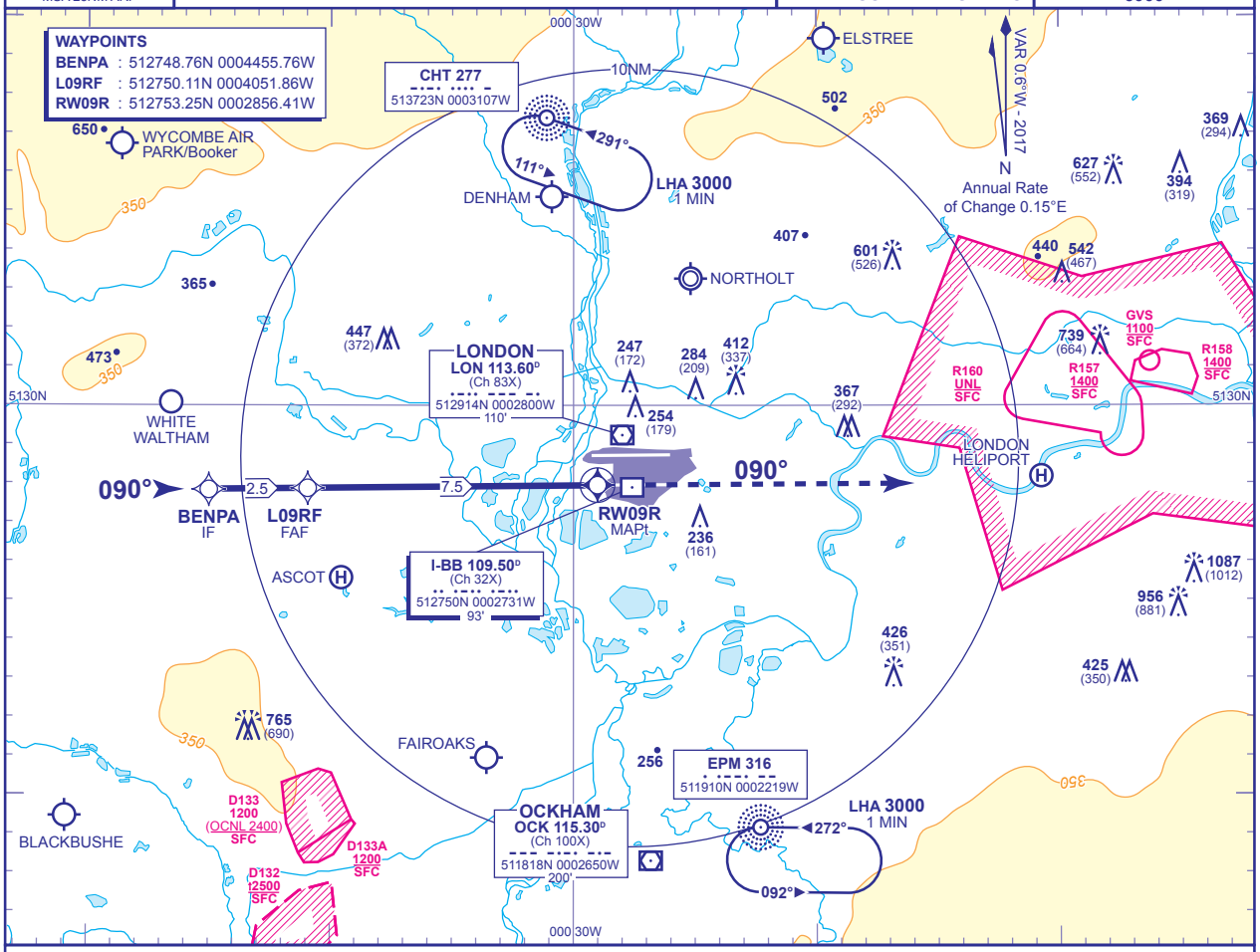
INSTRUMENT APPROACH CHART - ICAO

LONDON/HEATHROW
RNAV (GNSS) Z
RWY 09R
(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	75
RAD 125.625, 127.525	HEATHROW RADAR	OBSTACLE ELEVATION 1087 AMSL (1012) (ABOVE THR)	
ATIS 128.075, 113.750, 115.100	HEATHROW INFORMATION	BEARINGS ARE MAGNETIC	

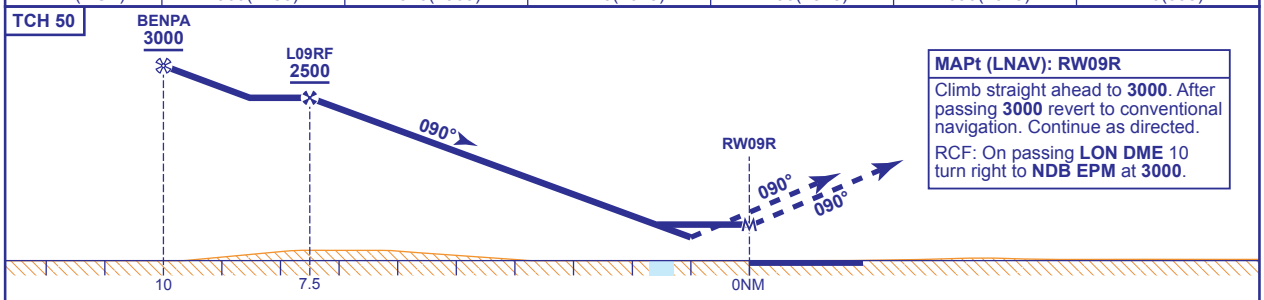
2 3
MSA 25NM ARP

MIN TEMP -10°C
TRANSITION ALTITUDE 6000



RECOMMENDED PROFILE VERTICAL PATH ANGLE 3.0° (LNAV 5.24%), 318FT/NM

NM to RW09R	7	6	5	4	3	2
ALT(HGT)	**2360**(2285)	**2040**(1965)	**1720**(1645)	**1400**(1325)	**1090**(1015)	**770**(695)



MAPt (LNAV): RW09R
Climb straight ahead to **3000**. After passing **3000** revert to conventional navigation. Continue as directed.
RCF: On passing **LON DME** 10 turn right to **NDB EPM** at **3000**.

Aircraft Category		A	B	C	D
OCA (OCH)	LNAV/VNAV	**500**(425)	**500**(425)	**500**(425)	**500**(425)
	LNAV	**630**(555)	**630**(555)	**630**(555)	**630**(555)
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

NOTES
1 Pilots should 'Request RNAV Z Approach' on first contact with Heathrow Director.
2 Aircraft will normally be radar vectored from the STAR Holding/Initial Approach Fixes.
3 Missed Approach Procedure and RCF use conventional navigation aids and are not available without DME LON and NDB EPM.

CHANGE (11/16): I-BB ANTENNA ELEVATION. MAG VAR. ANNUAL RATE OF CHANGE. MAG TRACKS.

AERO INFO DATE 28 JUL 16