INSTRUMENT APPROACH CHART - ICAO

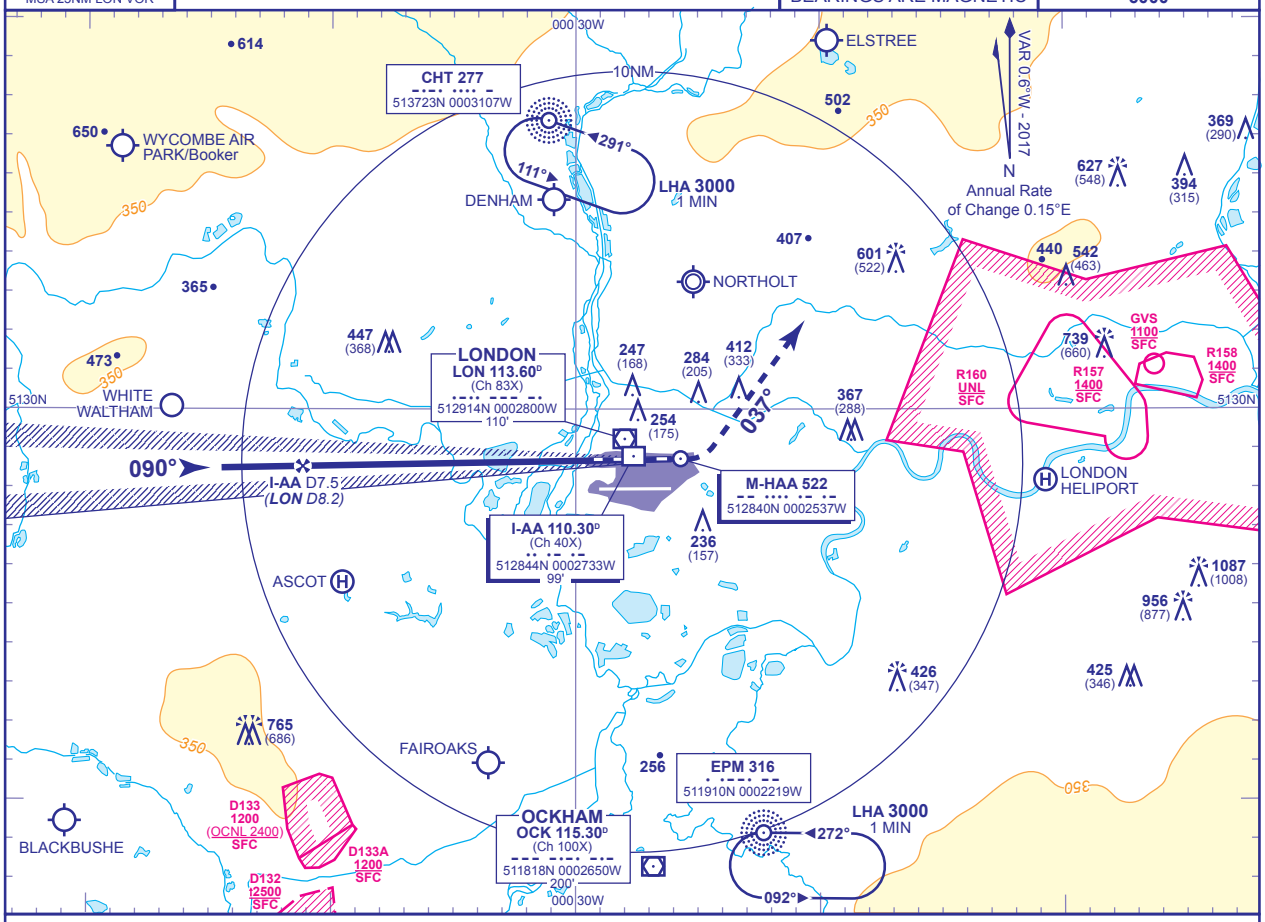
LONDON/HEATHROW MLS/M-HAA DME/I-AA RWY 09L

(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	79
RAD 125.625, 127.525	HEATHROW RADAR	OBSTACLE ELEVATION 1087 AMSL (1008) (ABOVE THR)	
ATIS 128.075, 113.750, 115.100	HEATHROW INFORMATION	BEARINGS ARE MAGNETIC	

MSA 25NM LON VOR

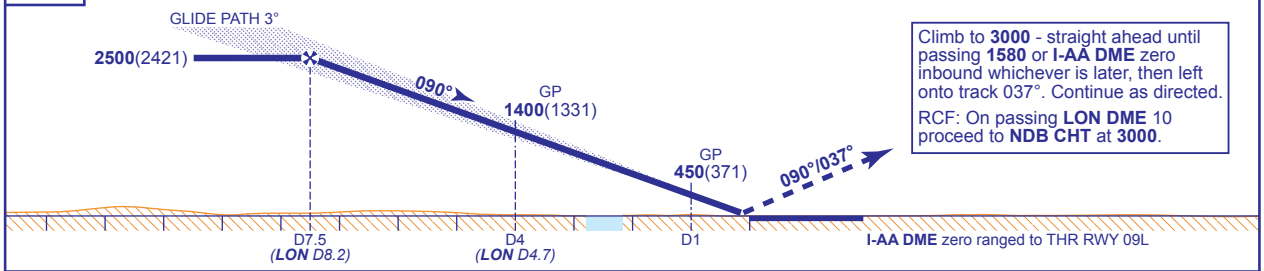
TRANSITION ALTITUDE 6000



RECOMMENDED PROFILE GLIDE PATH 3.0°, 318FT/NM

DME I-AA	7	6	5	4	3	2
ALT(HGT)	2360(2281)	2040(1961)	1720(1641)	1400(1321)	1080(1001)	770(691)

RDH 51



Climb to **3000** - straight ahead until passing **1580** or **I-AA DME** zero inbound whichever is later, then left onto track 037°. Continue as directed.

RCF: On passing **LON DME** 10 proceed to **NDB CHT** at **3000**.

Aircraft Category		A	B	C	D
OCA (OCH)	CAT I	221(142)	232(153)	243(164)	257(178)
	CAT II	134(55)	145(66)	158(79)	174(95)
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-AA
Advise ATC. Equivalent radar ranges will be provided when established on the final approach track 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 altitude/height.
3. Pilots should 'Request Microwave Approach' on first contact with Heathrow Director.

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

AERO INFO DATE 28 JUL 16