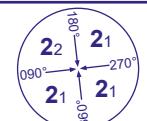


# INSTRUMENT APPROACH - ICAO

# LONDON HEATHROW

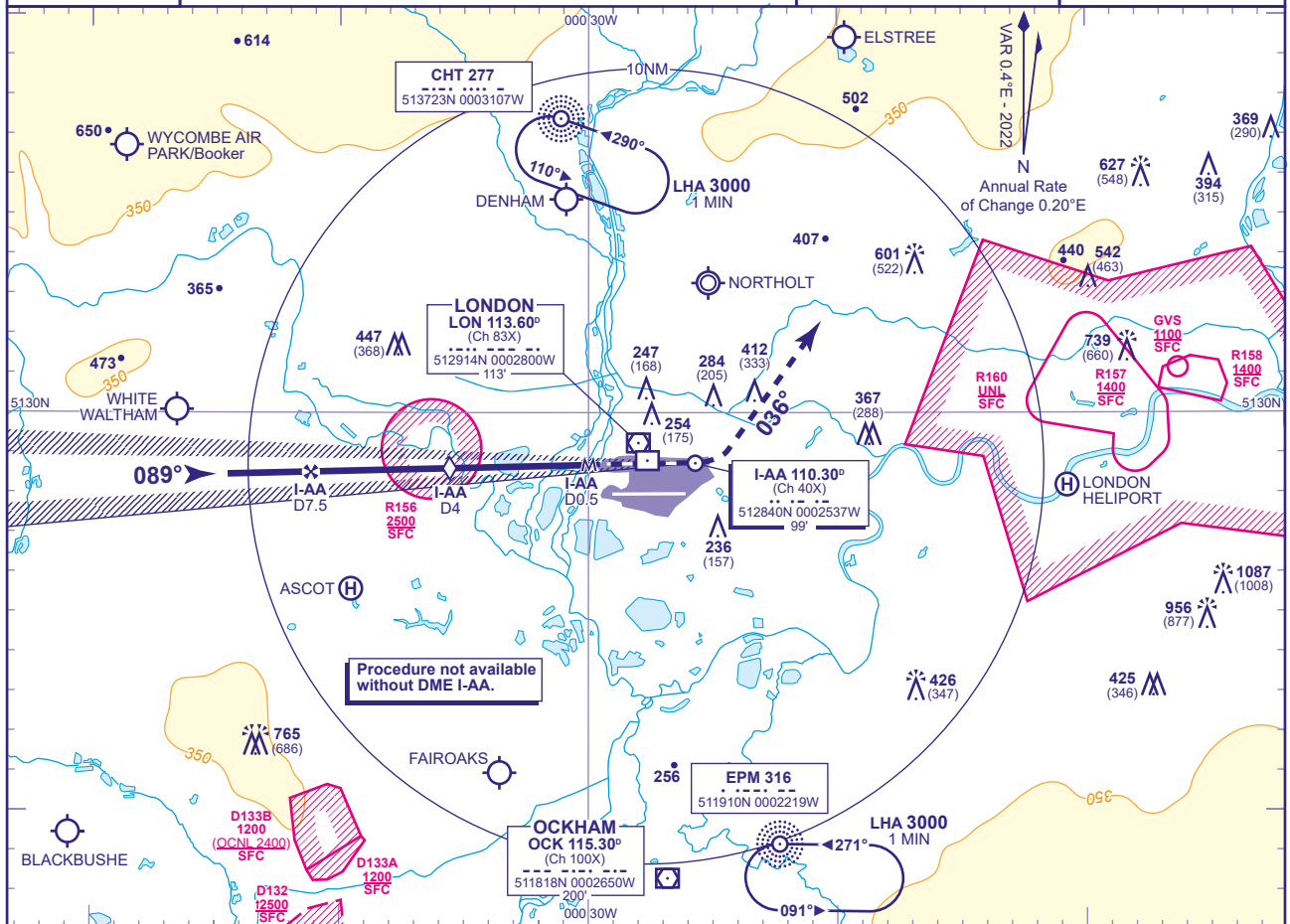
## LOC/DME I-AA RWY 09L (ACFT CAT A,B,C,D)



MSA 25NM LON VOR

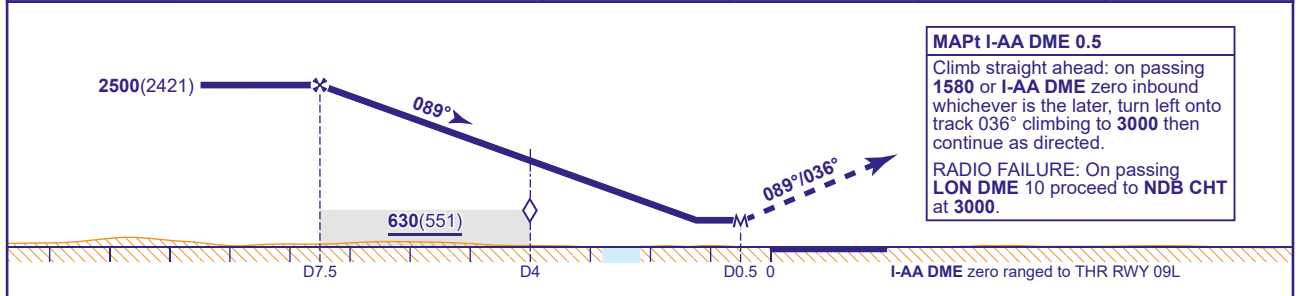
APP 119.730, 120.400, 127.525, 134.980	HEATHROW DIRECTOR	AD ELEVATION <b>83</b>
TWR 118.505, 118.705, 124.475	HEATHROW TOWER	THR ELEVATION <b>79</b>
RAD 125.625, 127.525	HEATHROW RADAR	OBSTACLE ELEVATION <b>1087 AMSL</b> (1008) (ABOVE THR)
ATIS 128.080, 113.750, 117.000	HEATHROW INFORMATION	BEARINGS ARE MAGNETIC

TRANSITION ALTITUDE  
**6000**



### RECOMMENDED PROFILE Gradient 5.24%, 318FT/NM

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



**MAP1 I-AA DME 0.5**  
Climb straight ahead: on passing 1580 or I-AA DME zero inbound whichever is the later, turn left onto track 036° climbing to 3000 then continue as directed.  
RADIO FAILURE: On passing LON DME 10 proceed to NDB CHT at 3000.

Aircraft Category		A	B	C	D	Rate of descent	G/S KT	160	140	120	100	80
							FT/MIN	850	740	640	530	420
OCA (OCH)	Procedure	480(401)	480(401)	480(401)	480(401)							
VM(C)OCA (OCH AAL)	Total Area	770(687)	770(687)	870(787)	870(787)							

**NOTES** 1 Aircraft will normally be radar vectored from the STAR Holding/Initial Approach Fixes.  
2 All pilots must follow and adhere to recommended profiles.

CHANGE (9/23): LON VOR/DME ELEVATION REVISED.