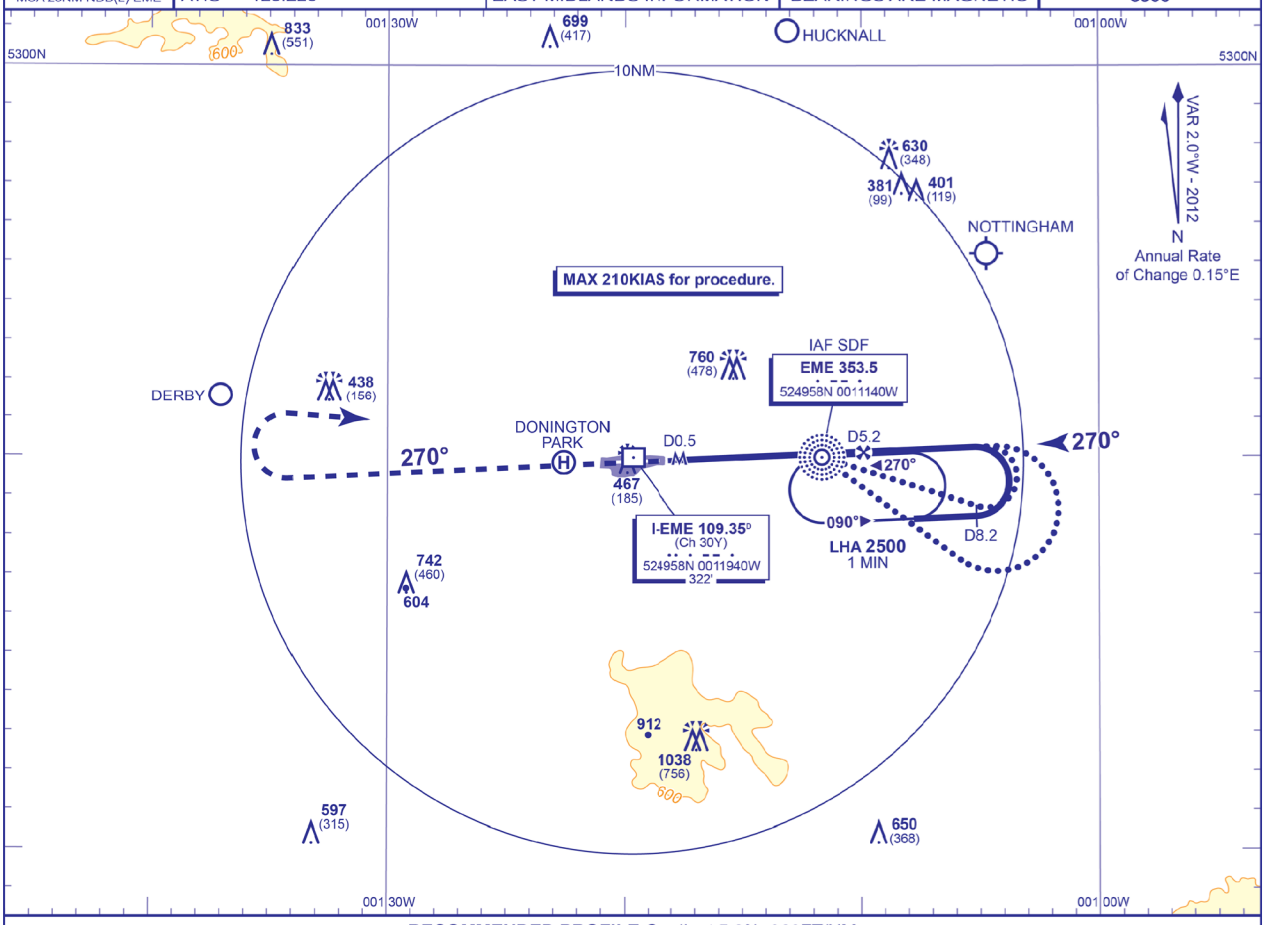
INSTRUMENT APPROACH CHART - ICAO

EAST MIDLANDS NDB(L)/DME RWY 27

(ACFT CAT A,B,C,D)

APP	134.175	EAST MIDLANDS APPROACH	AD ELEVATION	306
TWR	124.000	EAST MIDLANDS TOWER	THR ELEVATION	282
	121.900	EAST MIDLANDS GROUND	OBSTACLE ELEVATION 1038 AMSL (756) (ABOVE THR)	
RAD	134.175, 120.125, 124.000	EAST MIDLANDS RADAR		
ATIS	128.225	EAST MIDLANDS INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000**

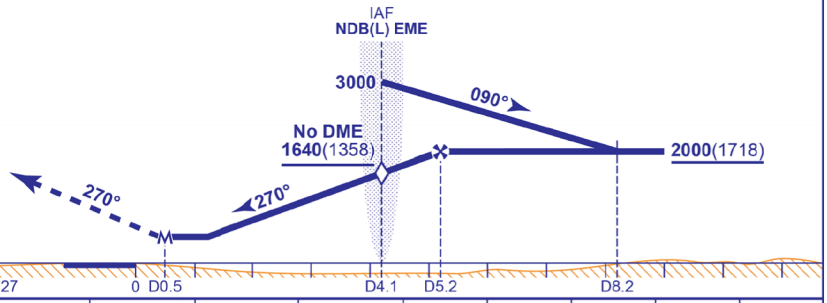


RECOMMENDED PROFILE Gradient 5.2%, 320FT/NM

DME I-EME	5	4	3	2	1
ALT(HGT)	**1930**(1648)	**1610**(1328)	**1290**(1008)	**970**(688)	**650**(368)

MAPt I-EME DME 0.5
(3.6NM after NDB(L) EME)

Climb straight ahead to **3000**, or **I-EME** D8.8 whichever is earlier then turn right to **NDB(L) EME** at **3000** or as directed.



Aircraft Category		A	B	C	D
OCA (OCH)	WITH DME	**620**(338)	**620**(338)	**620**(338)	**620**(338)
	NO DME	**720**(438)	**720**(438)	**720**(438)	**720**(438)
VM(C)OCA (OCH AAL)	Total Area	**800**(494)	**800**(494)	**1200**(894)	**1200**(894)

Rate of descent	G/S KT	160	140	120	100	80
	FT/MIN	850	740	640	530	420
NDB(L) EME to MAPt	MIN:SEC	1:21	1:32	1:48	2:09	2:42

ALTERNATIVE PROCEDURE
From overhead NDB(L) EME **not below 3000**(2718) fly outbound on NDB(L) EME QDR 110° (CAT A,B); NDB(L) EME QDR 129° (CAT C,D), descending to **not below 2000**(1718). At I-EME DME 8.2 baseturn left to establish on the FAT. Once established continue as for main procedure.

AIRCRAFT UNABLE TO RECEIVE DME I-EME NOTIFY ATC
PRIMARY PROCEDURE: Fly outbound leg of racetrack for 1MIN 30SEC (CAT A,B), 1MIN (CAT C,D).
ALTERNATIVE PROCEDURE: Fly outbound leg of baseturn for 1MIN 45SEC (CAT A,B), 1MIN 15SEC (CAT C,D).
Once established on the FAT descend to cross SDF overhead NDB(L) EME **not below 1640**(1358) and then to MDA(H).

NOTE 1 Lowest altitude to commence procedure from hold is **3000**.
2 Aircraft will normally be required to hold not lower than **3000**.

CHANGE (7/12): MAG VAR. FAT. MAP. HOLD. OUTBOUND TRACKS. MOCA BOX. MINIMA. OBSTACLES.

AERO INFO DATE 18 APR 12