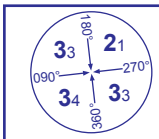
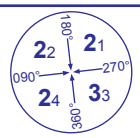
INSTRUMENT APPROACH CHART - ICAO

DURHAM TEES VALLEY NDB(L) RWY 23

(ACFT CAT A,B,C,D)



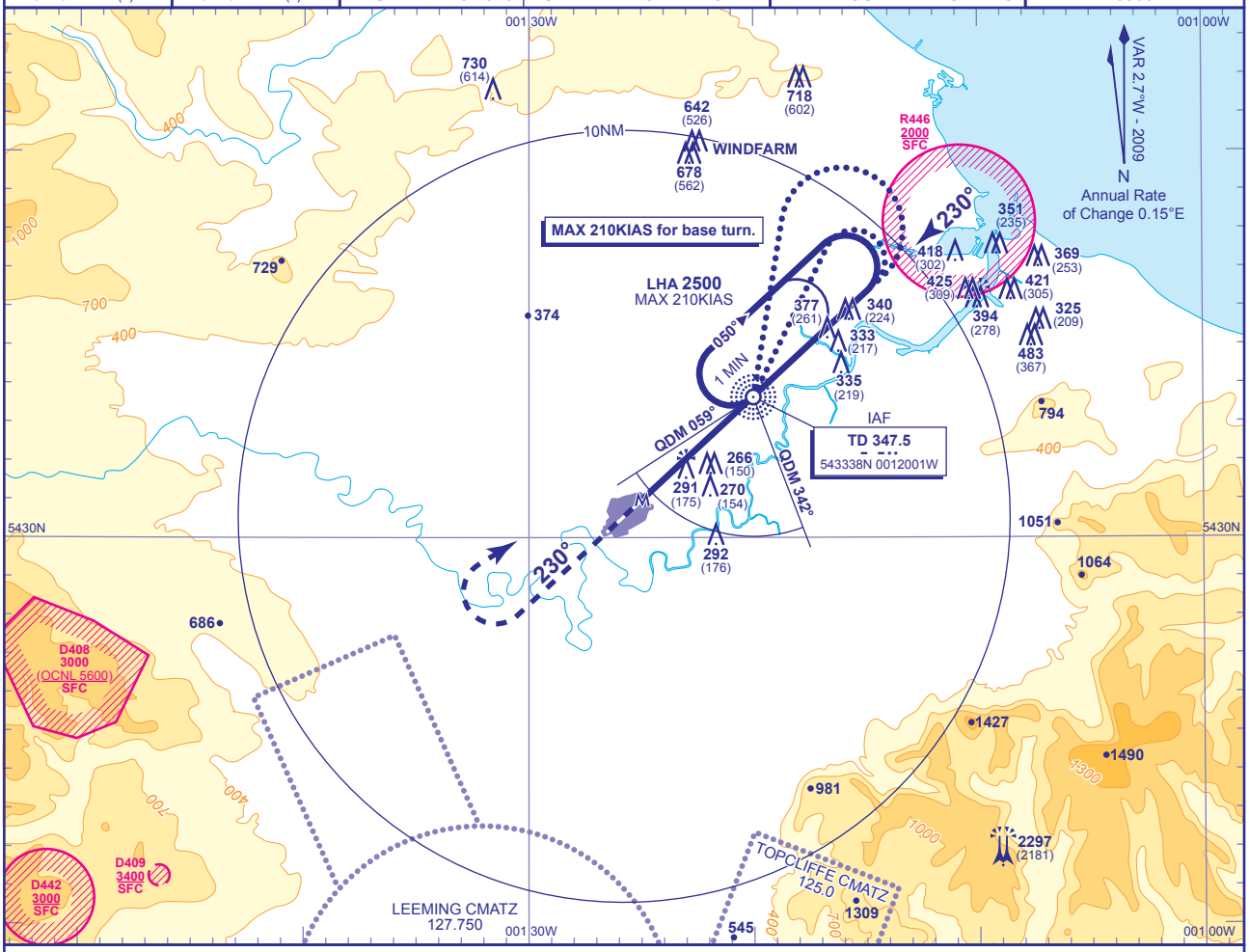
MSA 25NM NDB(L) TD



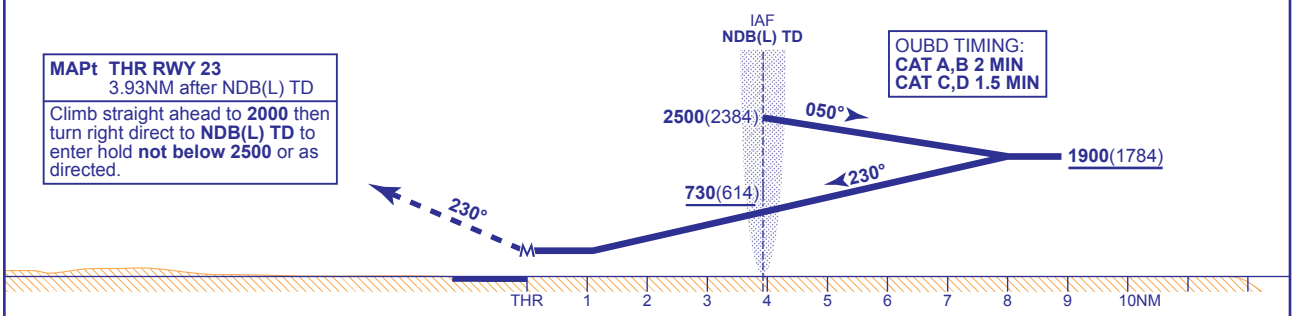
MSA 10NM NDB(L) TD

APP	118.850	DURHAM APPROACH	AD ELEVATION	120
TWR	119.800	DURHAM TOWER	THR ELEVATION	116
RAD	118.850	DURHAM RADAR	OBSTACLE ELEVATION 2297 AMSL (2181) (ABOVE THR)	
RAD/SRAS	128.850	DURHAM DIRECTOR		
ATIS	132.375	DURHAM INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000**



Arrival **not below MSA**.



MAPt THR RWY 23
3.93NM after NDB(L) TD

Climb straight ahead to **2000** then turn right direct to **NDB(L) TD** to enter hold **not below 2500** or as directed.

Aircraft Category		A	B	C	D
OCA (OCH)	Procedure	**590**(474)	**590**(474)	**590**(474)	**590**(474)
VM(C)OCA (OCH AAL)	Total Area	**590**(470)	**620**(500)	**800**(680)	**810**(690)

Rate of descent						
	G/S KT	160	140	120	100	80
	FT/MIN	840	740	630	530	420
NDB(L) TD to MAPT	MIN:SEC	1:28	1:41	1:58	2:21	2:57

ALTERNATIVE PROCEDURE
Arrival overhead NDB(L) TD **not below MSA**, only from within sector entry between NDB(L) TD QDM 342° and NDB(L) TD QDM 059° fly outbound on NDB(L) TD QDR 029° CAT A,B and NDB(L) TD QDR 012° CAT C,D descending **not below 1900**(1784). At 2MIN (CAT A,B) 1.5MIN (CAT C,D) baseturn right to intercept the NDB(L) TD QDM 230°. Once established on FAT descend to MDA(H).

NOTE No sector 1 entries to racetrack authorised.

CHANGE: MAG VAR. D408.

AERO INFO DATE 26 NOV 09

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