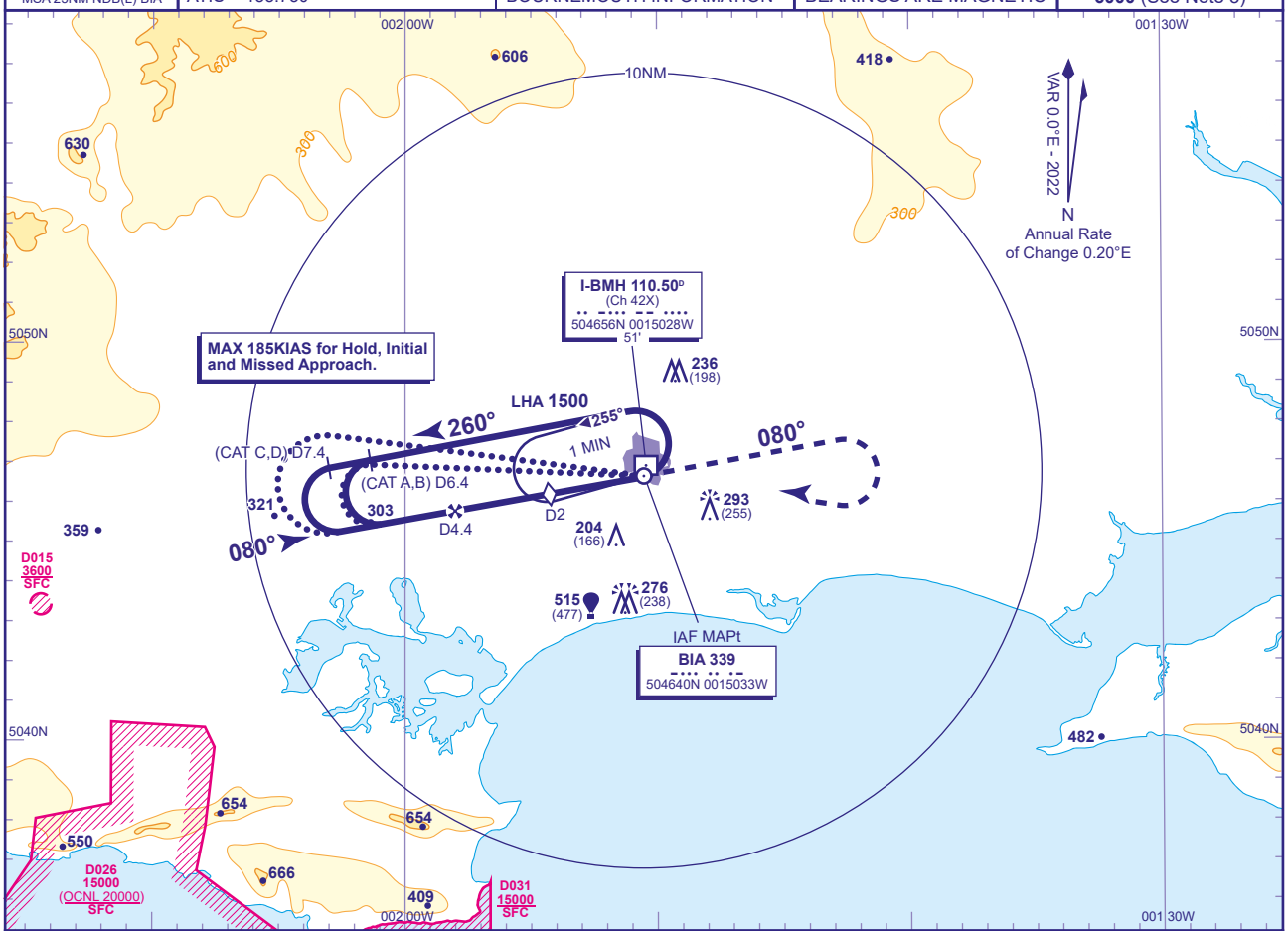
INSTRUMENT APPROACH CHART - ICAO

BOURNEMOUTH NDB(L)/DME RWY 08

(ACFT CAT A,B,C,D)

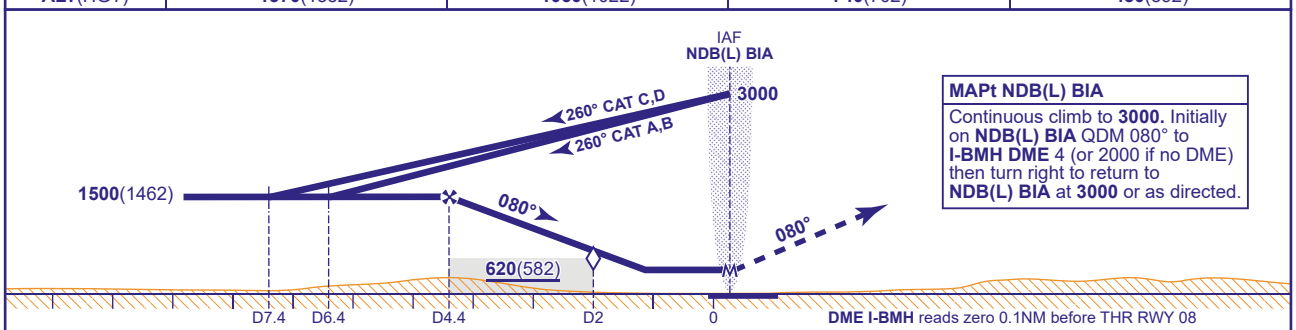
MSA 25NM NDB(L) BIA	APP 119.480 (120.230 SOLENT)	BOURNEMOUTH APPROACH	AD ELEVATION	38
	TWR 125.605	BOURNEMOUTH TOWER	THR ELEVATION	38
	121.705	BOURNEMOUTH GROUND	OBSTACLE ELEVATION	
	RAD 119.480 (118.655 DIRECTOR)	BOURNEMOUTH RADAR	293 AMSL (255) (ABOVE THR)	
	ATIS 133.730	BOURNEMOUTH INFORMATION	BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000** (See Note 3)



RECOMMENDED PROFILE Gradient 5.2%, 316FT/NM

DME I-BMH	4	3	2 **(SDF)**	1
ALT(HGT)	**1370**(1332)	**1060**(1022)	**740**(702)	**430**(392)



MAPt NDB(L) BIA

Continuous climb to **3000.** Initially on **NDB(L) BIA** QDM 080° to **I-BMH DME** 4 (or 2000 if no DME) then turn right to return to **NDB(L) BIA** at **3000** or as directed.

DME I-BMH reads zero 0.1NM before THR RWY 08

Aircraft Category		A	B	C	D
OCA (OCH)	**WITH DME**	**470**(432)	**470**(432)	**470**(432)	**470**(432)
	NO DME	**670**(632)	**670**(632)	**670**(632)	**670**(632)
VM(C)OCA (OCH AAL)	**Total Area**	**600**(562)	**600**(562)	**1000**(962)	**1000**(962)

Rate of descent						
G/S KT	160	140	120	100	80
FT/MIN	840	740	630	530	420

ALTERNATIVE PROCEDURE BASETURN From overhead NDB(L) BIA (IAF) not below **3000**, fly outbound on NDB(L) BIA QDM 273° (CAT A,B), NDB(L) BIA QDM 278° (CAT C,D) descending to not below **1500**(1462). At I-BMH DME 6.4 (CAT A,B) 7.4 (CAT C,D) baseturn left to establish on the FAT. Once established, continue as for main procedure.

AIRCRAFT UNABLE TO RECEIVE DME I-BMH Advise ATC. As for main and alternative procedures with DME except fly outbound prior to base turn for 3MIN (CAT A,B) and 2MIN (CAT C,D). When established on FAT descend to MDH.

NOTE
1 FAT is offset 4.4° from RWY C/L.
2 This procedure and its associated protection areas are not totally contained within Controlled Airspace.
3 Outside hours of operation of Solent CTA the transition altitude is **3000**.
4 Aircraft will normally be required to hold not lower than **3000**.

CHANGE (14/20): FREQUENCIES.