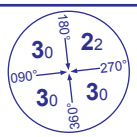
INSTRUMENT APPROACH CHART - ICAO

BRISTOL ILS/DME/NDB(L) RWY 27
(ACFT CAT A,B,C,D)

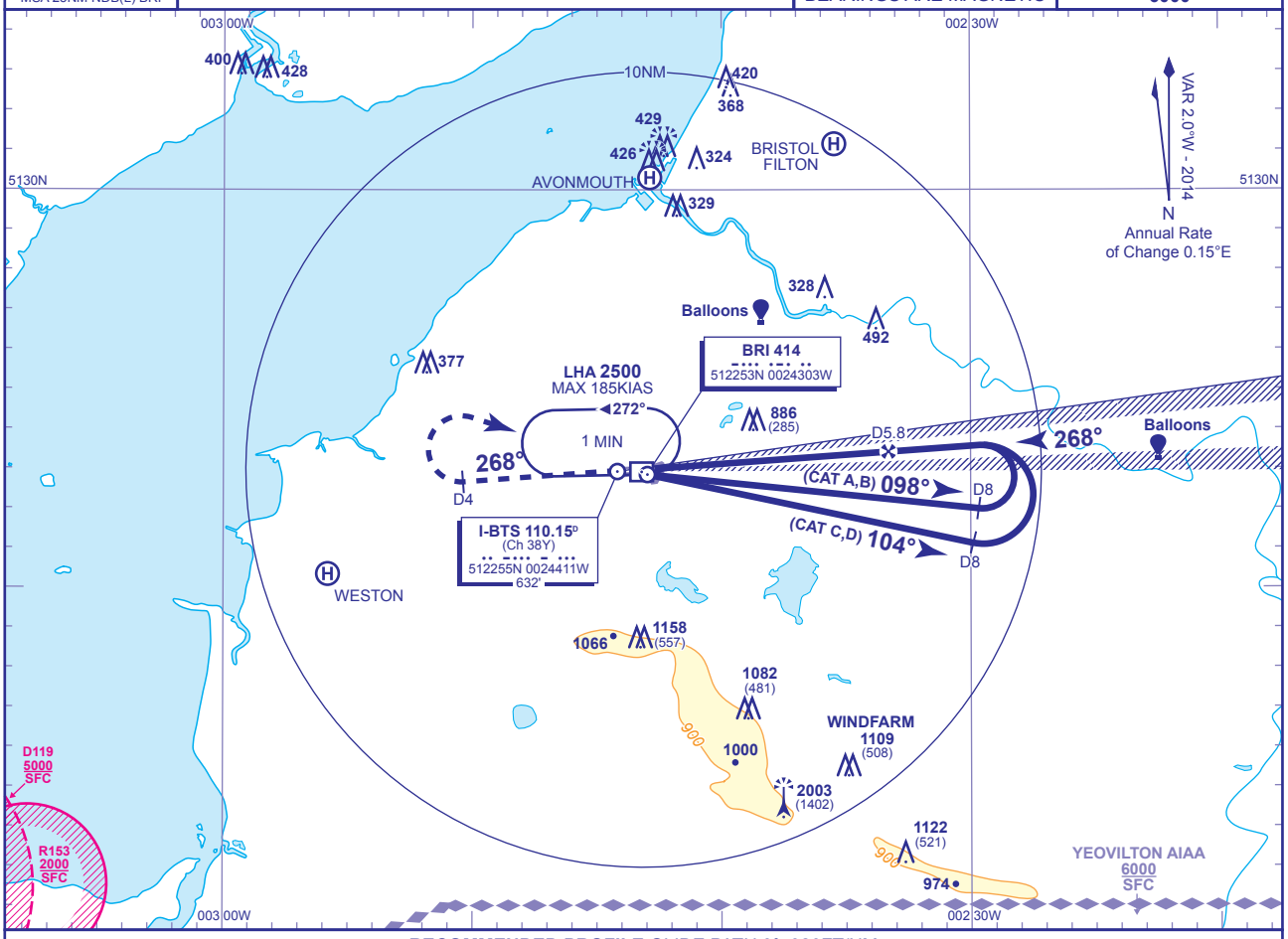


MSA 25NM NDB(L) BRI

TWR	133.850	BRISTOL TOWER	
RAD	136.075, 125.650 (LARS)	BRISTOL RADAR	
ATIS	126.025	BRISTOL INFORMATION	

AD ELEVATION	622
THR ELEVATION	601
OBSTACLE ELEVATION	2003 AMSL (1402) (ABOVE THR)
BEARINGS ARE MAGNETIC	

TRANSITION ALTITUDE **6000**



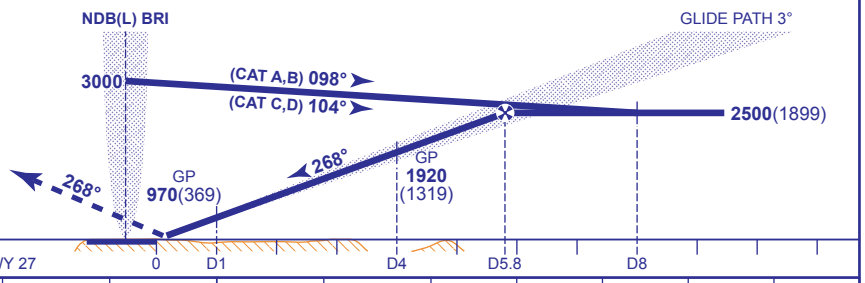
RECOMMENDED PROFILE GLIDE PATH 3°, 320FT/NM

DME I-BTS	5	4	3	2	1
ALT(HGT)	**2240**(1639)	**1920**(1319)	**1610**(1009)	**1290**(689)	**970**(369)

RDH 50

Climb straight ahead to **3000** then as directed.

RCF:Climb straight ahead. at **I-BTS DME 4** turn right to **NDB(L) BRI** at **3000**.



DME I-BTS zero ranged to THR RWY 27

Aircraft Category		A	B	C	D
OCA (OCH)	**CAT I**	**750**(149)	**759**(158)	**768**(167)	**779**(178)
	CAT II	**664**(63)	**672**(71)	**682**(81)	**694**(93)
VM(C)OCA (OCH AAL)	**Total Area**	**1050**(428)	**1190**(568)	**1460**(838)	**1560**(938)
	North of RWY 09/27	**1050**(428)	**1190**(568)	**1290**(668)	**1320**(698)

Rate of descent						
	G/S KT	160	140	120	100	80
	FT/MIN	850	740	640	530	430

AIRCRAFT UNABLE TO RECEIVE DME I-BTS
Advise ATC . Radar Ranges will be provided at 8NM outbound and at 6NM and 4NM inbound (See note 4).

NOTES
1. Lowest altitude to commence procedure from hold is **2500**.
2. Maximum KIAS for procedure is 110KIAS (CAT A); 140KIAS (CAT B); 185KIAS (CAT C,D).
3. ILS GP Flags may occur at 8° left of RWY C/L below 2300ft AGL.
4. ATC unable to provide Radar Ranges when operating SSR only.

CHANGE (4/14): NOTE 4 ADDED.

AERO INFO DATE 19 DEC 13