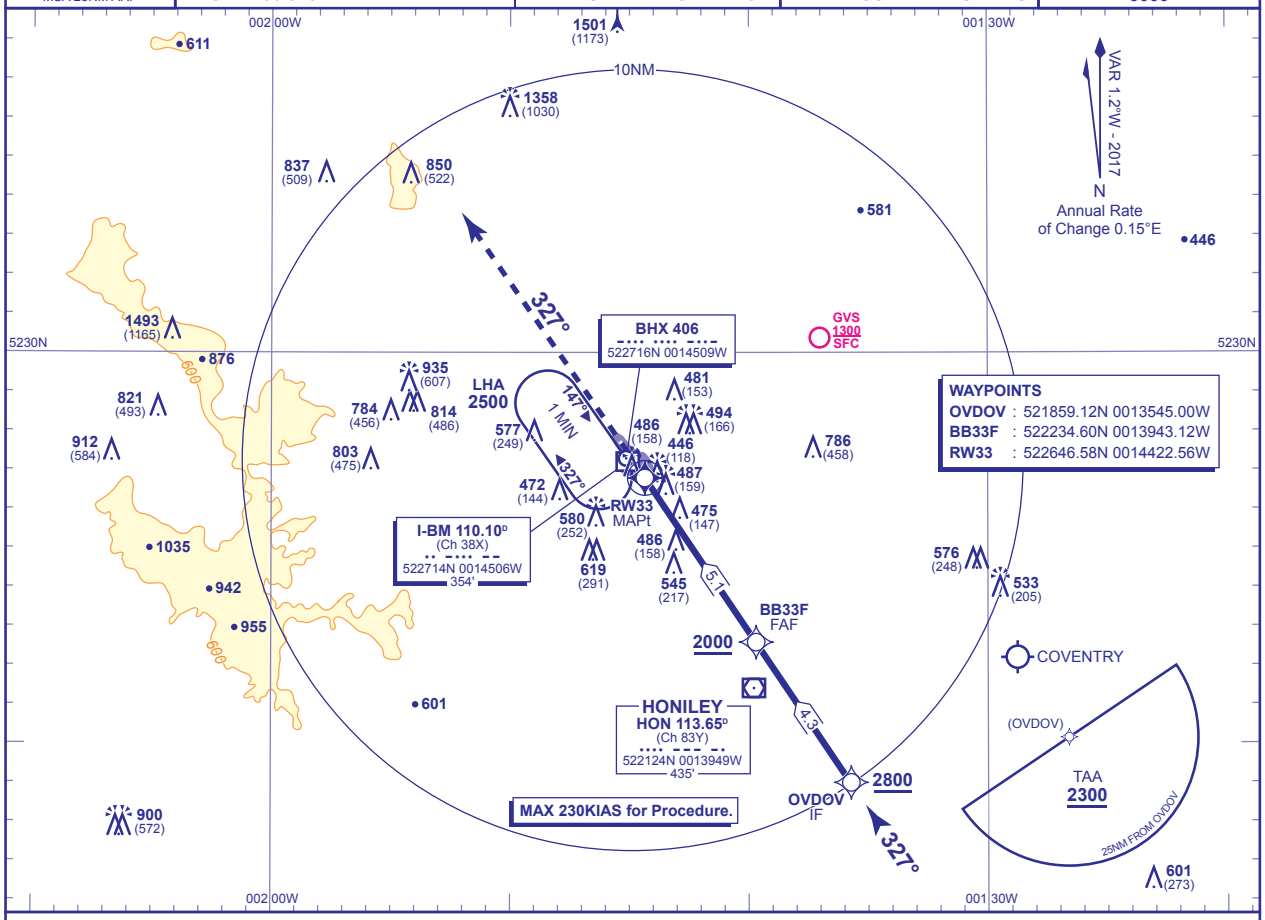
INSTRUMENT APPROACH CHART - ICAO

BIRMINGHAM
RNAV (GNSS)
RWY 33
(ACFT CAT A,B,C,D)

MSA 25NM ARP (2₅ 090°, 2₅ 180°, 2₅ 270°, 2₂ 360°)	APP	118.050, 131.000	BIRMINGHAM APPROACH	AD ELEVATION 339
	TWR	118.300	BIRMINGHAM TOWER	THR ELEVATION 328
		121.800	BIRMINGHAM GROUND	OBSTACLE ELEVATION 1501 AMSL (1173) (ABOVE THR)
	RAD	118.050, 131.325	BIRMINGHAM RADAR	
	ATIS	136.025	BIRMINGHAM INFORMATION	BEARINGS ARE MAGNETIC

MIN TEMP -10°C

TRANSITION ALTITUDE 6000



RECOMMENDED PROFILE VERTICAL PATH ANGLE 3.0° (LNAV 5.2%) 320FT/NM

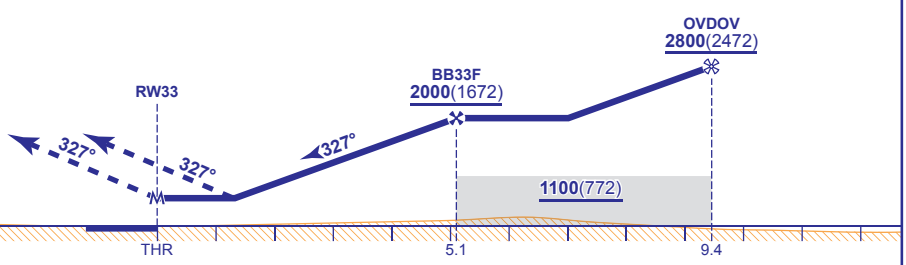
NM to RW33	5	4	3	2
ALT(HGT)	**1980**(1652)	**1660**(1332)	**1340**(1012)	**1020**(692)

TCH 54

MAPt (LNAV): RW33

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

RCF: Climb ahead to **2500** or **I-BM DME 2** (HON D9.2), whichever is the later. Then procedure turn right to **NDB(L) BHX**.



Aircraft Category		A	B	C	D
OCA (OCH)	LNAV/VNAV	**740**(412)	**740**(412)	**740**(412)	**740**(412)
	LNAV	**750**(422)	**750**(422)	**750**(422)	**750**(422)
VM(C)OCA (OCH AAL)	Total Area	**810**(471)	**920**(581)	**1080**(741)	**1180**(841)

Rate of descent					
G/S KT	160	140	120	100	80
FT/MIN	850	740	640	530	420

CHANGE (8/16): MAG VAR. PAGE RENUMBERED.

AERO INFO DATE 28 APR 16