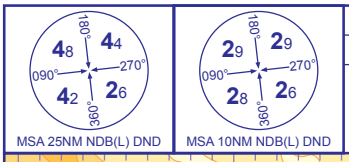
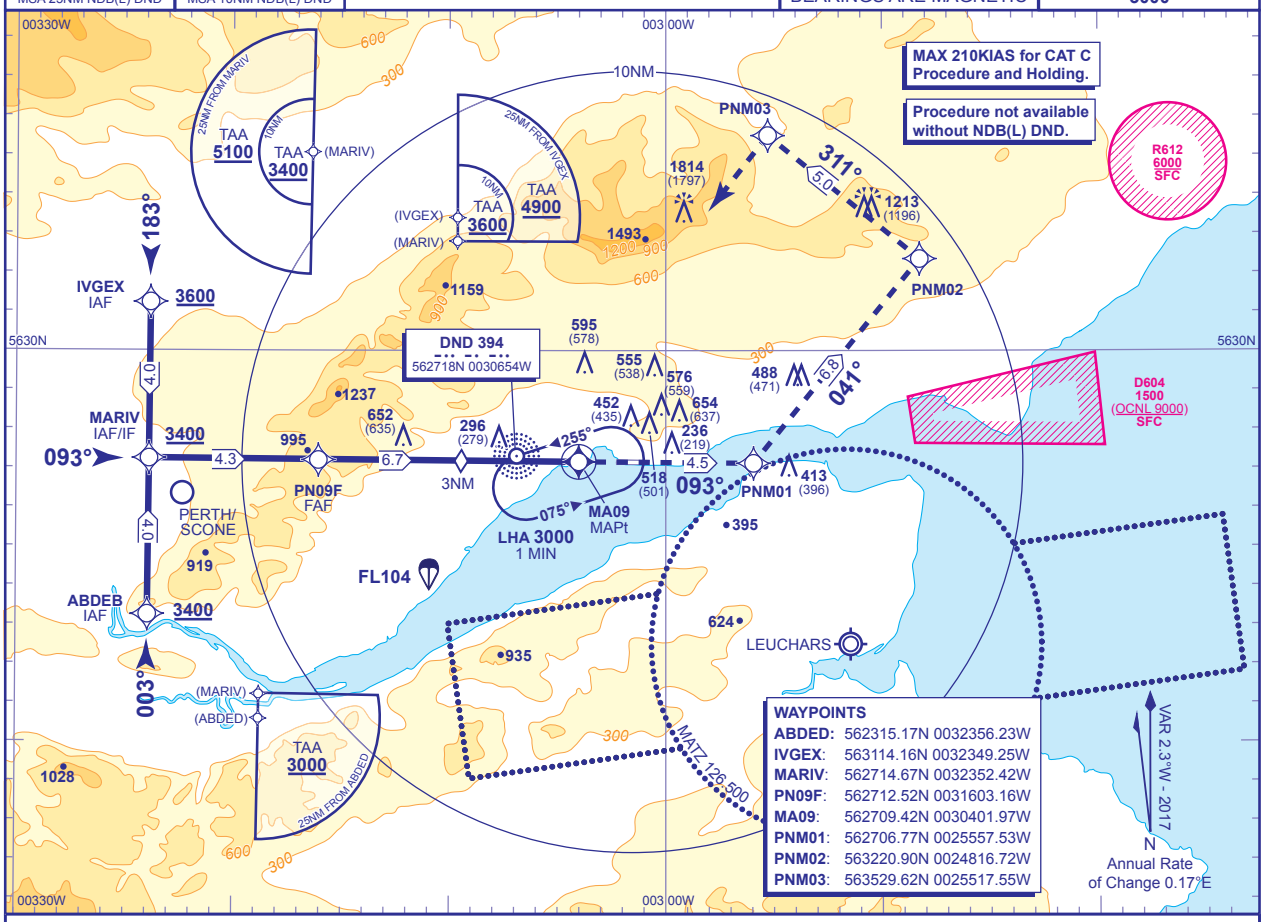
INSTRUMENT APPROACH CHART - ICAO

DUNDEE
RNAV (GNSS)
RWY 09
(ACFT CAT A,B,C)



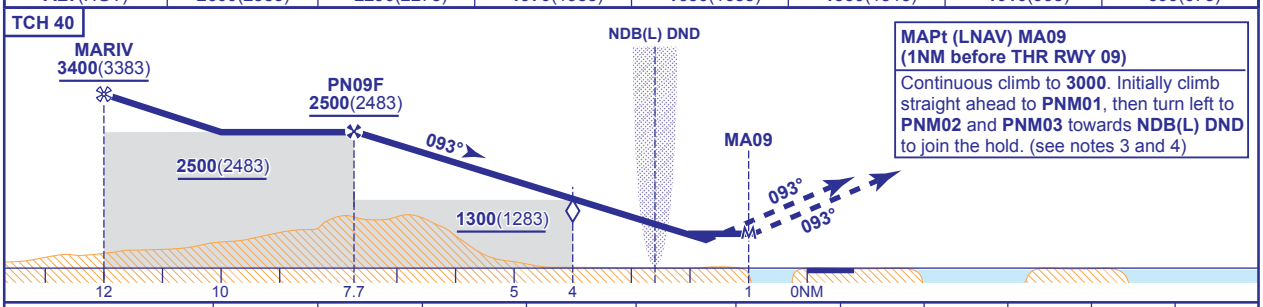
APP	122.900	DUNDEE APPROACH	
TWR	122.900	DUNDEE TOWER	

AD ELEVATION	17
THR ELEVATION	17
OBSTACLE ELEVATION 1814 AMSL (1797) (ABOVE THR)	
BEARINGS ARE MAGNETIC	
EGNOS	CH 79436 E09A
TRANSITION ALTITUDE	3000



RECOMMENDED PROFILE LPV - Vertical Path Angle 3° (LNAV 5.24%), 318FT/NM

NM to MAPt (MA09)	7	6	5	4	3 (SDF)	2	1
ALT(HGT)	2600(2583)	2290(2273)	1970(1953)	1650(1633)	1330(1313)	1010(993)	690(673)



MAPt (LNAV) MA09 (1NM before THR RWY 09)
Continuous climb to **3000**. Initially climb straight ahead to **PNM01**, then turn left to **PNM02** and **PNM03** towards **NDB(L) DND** to join the hold. (see notes 3 and 4)

Aircraft Category		A	B	C
OCA (OCH) Climb Gradient	LPV 2.5%	629(612)	639(622)	649(632)
	LPV 3%	444(427)	453(436)	463(446)
	LNAV 2.5%	690(673)	690(673)	690(673)
	LNAV 3%	550(533)	550(533)	550(533)
VM(C)OCA (OCH AAL)	Total Area	970(953)	970(953)	1170(1153)
	South of RWY 09/27	540(523)	750(733)	1080(1063)

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

NOTE 1 Use of this RNAV procedure is strictly PPR from the aerodrome operator.
2 NDB(L) DND is 2.6NM from THR RWY 09 and is offset 230m north of extended RWY C/L.
3 Missed approach MAX 185KIAS.
4 Missed approach reverts to conventional navigation at PNM03.

CHANGE (3/17): NEW CHART.

AERO INFO DATE 15 DEC 16