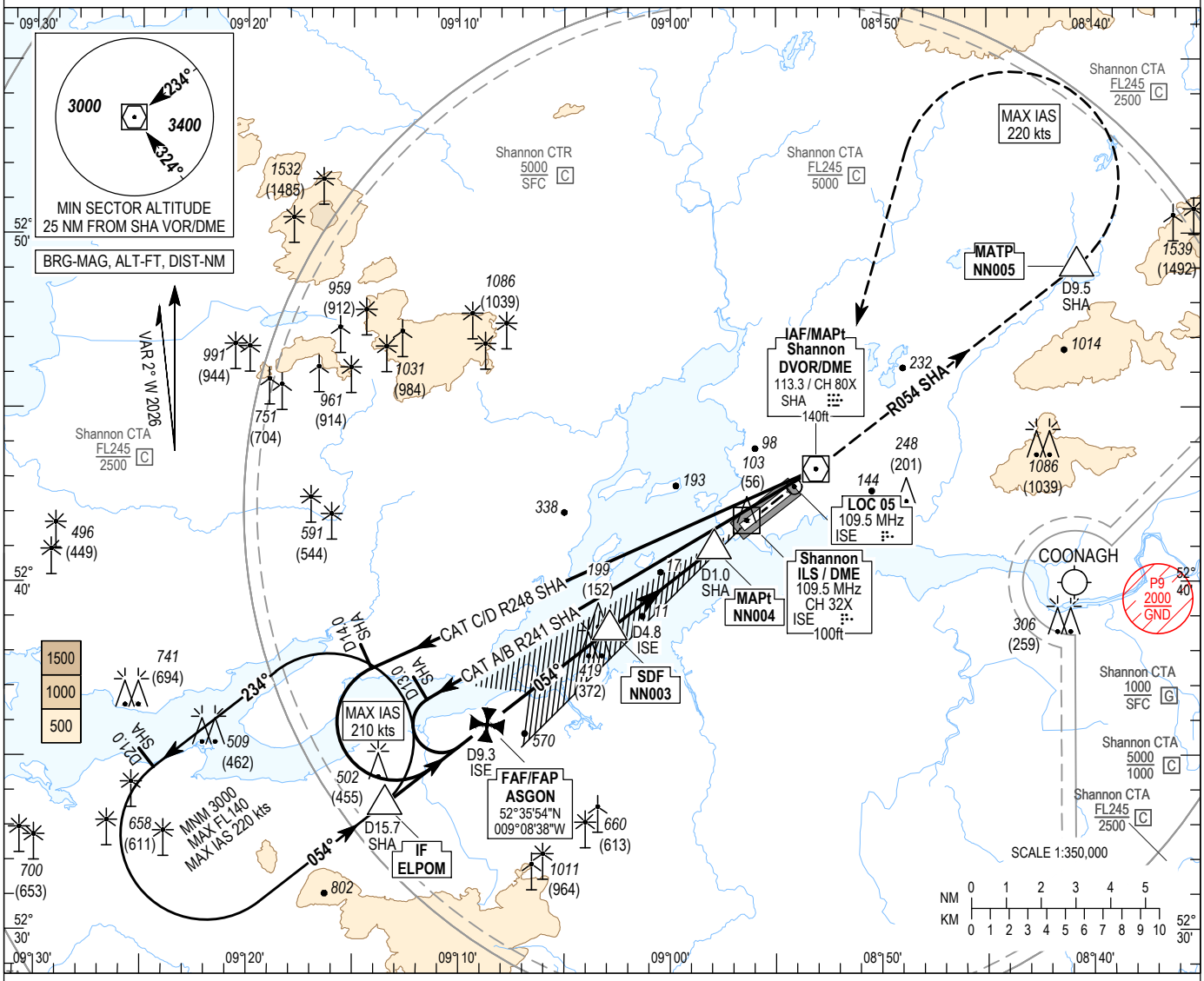
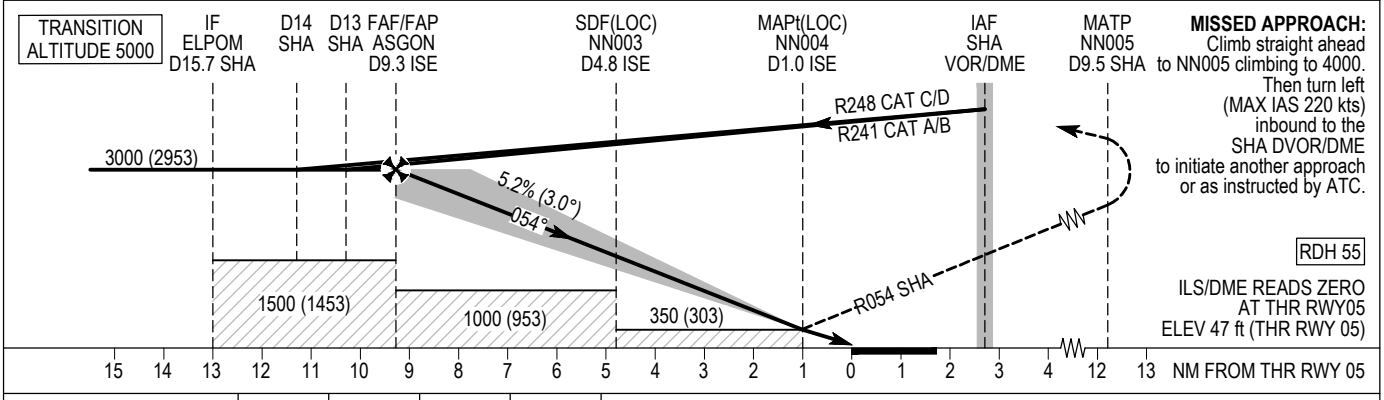
INSTRUMENT APPROACH CHART- ICAO

AERODROME ELEV 47 ft
HEIGHTS RELATED TO THR RWY 05 - ELEV 47 ft

ATIS	130.955
APP	121.405
TWR	118.705
GND	121.805

SHANNON / SHANNON
ILS or LOC RWY 05
(ACFT CAT A, B, C, D)





MISSED APPROACH: Climb straight ahead to NN005 climbing to 4000. Then turn left (MAX IAS 220 kts) inbound to the SHA DVOR/DME to initiate another approach or as instructed by ATC.

RDH 55

ILS/DME READS ZERO AT THR RWY05 ELEV 47 ft (THR RWY 05)

OCA (H)		A	B	C	D
Straight-in Approach	CAT I	203 (156)	213 (166)	224 (177)	237 (190)
	LOC	350 (303)			
Visual Manoeuvring (Heights AAL)		510 (463)	550 (503)	720 (673)	800 (753)

NOTE:
1. DME required.

Recommended LOC Only Profile on Final Approach

DIST from THR05 (NM)	8	7	6	5	4	3	2
ALT / HT (ft)	2650 (2603)	2330 (2283)	2020 (1973)	1700 (1653)	1380 (1333)	1060 (1013)	740 (693)

Ground Speed	kts	80	100	110	120	140	160
Descent rate gradient - 5.2% (3.0°) 318 ft/NM	ft / min	430	530	580	640	740	850

CHANGE: RWY Designator, AD & THR Elevation, MAG VAR, MSA, Bearings, Radials, Obstacles, OCA(H), Recommended Profile, Notes, Symbology, Visual Manoeuvring, ELPOM.

CYAL50535683© Tailte Éireann – Surveying

ILS RWY05 Approach

Descent Angle:	5.24% (3.0°)				
Fix	IF ELPOM (D15.7 SHA)	FAF/FAP ASGON (D9.3 ISE)	SHA VOR/DME	MATP NN005 (D9.5 SHA)	IAF SHA VOR/DME
Fix Coordinates	523337.1N 0091327.1W	523554.4N 0090838.1W	524315.6N 0085306.8W	524904.1N 0084044.4W	524315.6N 0085306.8W
Fix Formation Bearing (°T)	232.20 SHA	232.26 ISE	-	052.18 SHA	-
Fix Formation Distances	15.71 SHA	9.27 ISE	-	9.50 SHA	-

LOC Only RWY05 Approach

Recommended Descent Angle:	3.00°						
Fix	IF ELPOM (D15.7 SHA)	FAF ASGON (D9.3 ISE)	SDF NN003 (D4.8 ISE)	MAPt NN004 (D1.0 ISE)	SHA VOR/DME	MATP NN005 (D9.5 SHA)	IAF SHA VOR/DME
Fix Coordinates	523337.1N 0091327.1W	523554.4N 0090838.1W	523838.7N 0090251.4W	524058.4N 0085755.3W	524315.6N 0085306.8W	524904.1N 0084044.4W	524315.6N 0085306.8W
Fix Formation Bearing (°T)	232.20 SHA	232.26 ISE	232.26 ISE	232.26 ISE	-	052.18 SHA	-
Fix Formation Distances	15.71 SHA	9.27 ISE	4.80 ISE	1.00 ISE	-	9.50 SHA	-

Hold Identification

Holding Fix	**Latitude (N) / Longitude (W)**	**Inbound True Track (degrees)**	**Inbound Mag Track (degrees)**	**Maximum Indicated Airspeed (kts)**	**Minimum Holding Level / Altitude (FL/ft)**	**Maximum Holding Level / Altitude (FL/ft)**	**Limiting Outbound Distance**	**Direction of Turn**
ELPOM D15.7 SHA	523337.1N / 0091327.1W	051.9	054	220	+A3000	-FL140	D21 SHA	L