

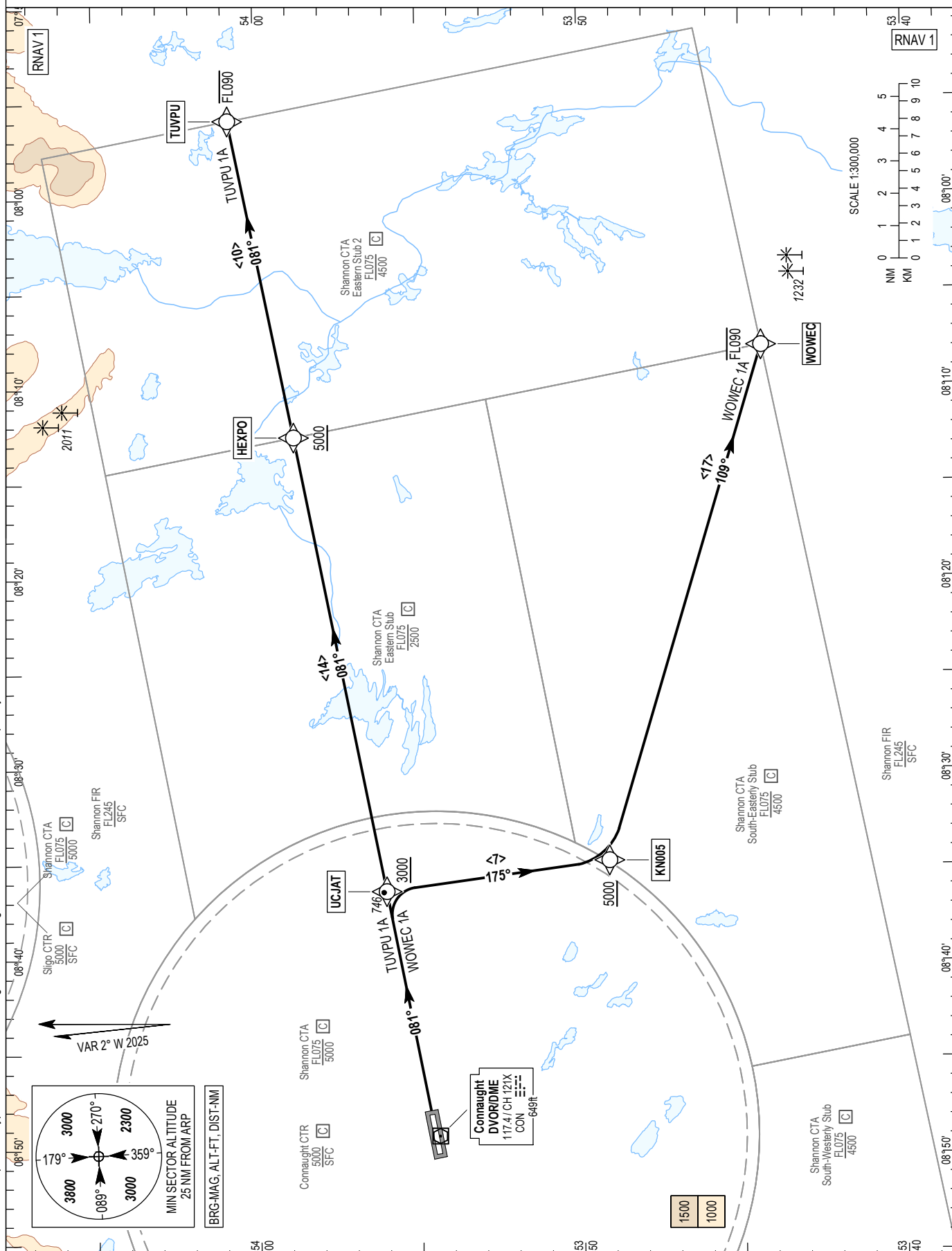
RNAV - STANDARD
DEPARTURE CHART
INSTRUMENT (SID) - ICAO

TRANS ALT 5000ft
TRANS LEVEL by ATC

ATIS	118.525
Shannon ACC	119.075
TWR	130.700
GND	121.900/130.700

IRELAND WEST / KNOCK
RWY 08
(ACFT CAT A, B, C, D)
TUVPU 1A, WOWEC 1A

CHANGE: New Procedure, Airspace, Waypoints, Bearings, Obstacles, Notes, MSA, MAG VAR, Frequency box.



NOTES:

1. Climb gradient 6.6% (400 ft/NM) (3.3% for obstacle clearance).
2. All aircraft must request start and taxi clearance from ATC on frequency 130.70 Mhz (or 121.90 Mhz if no response from 130.70 Mhz).
3. Aircraft are not permitted to enter the runway even if the airport is closed unless previously arranged with ATC.
4. MAX IAS 250 kts below FL100.
5. Caution close-in obstacles (vegetation) exist either side of track.

TUVPU 1A SID RWY08

TUVP1A

Nav. Spec.	WPT Name	Latitude (N) / Longitude (W)	Path Term	Fly-By Fly-Over	True Track / Mag Track	Distance (NM)	Upper Limit / Lower Limit	Speed Limit (kts)	Remarks
RNAV 1	UCJAT	535606.4 / 0083623.8	CF	Fly-By	078.7 / 081	-	- / +A3000	-	080°CON / D7.7 CON
RNAV 1	HEXPO	535853.1 / 0081235.2	TF	Fly-By	078.6 / 081	14.3	- / +A5000	-	-
RNAV 1	TUVPU	540049.1 / 0075557.8	TF	Fly-By	078.7 / 081	10.0	-FL090 / -	-	-

WOWEC 1A SID RWY08

WOWE1A

Nav. Spec.	WPT Name	Latitude (N) / Longitude (W)	Path Term	Fly-By Fly-Over	True Track / Mag Track	Distance (NM)	Upper Limit / Lower Limit	Speed Limit (kts)	Remarks
RNAV 1	UCJAT	535606.4 / 0083623.8	CF	Fly-By	078.7 / 081	-	- / +A3000	-	080° CON / D7.7 CON
RNAV 1	KN005	534913.1 / 0083448.0	TF	Fly-By	172.2 / 175	7.0	- / +A5000	-	Turn R
RNAV 1	WOWEC	534425.2 / 0080756.4	TF	Fly-By	106.6 / 109	16.6	-FL090 / -	-	Turn L