

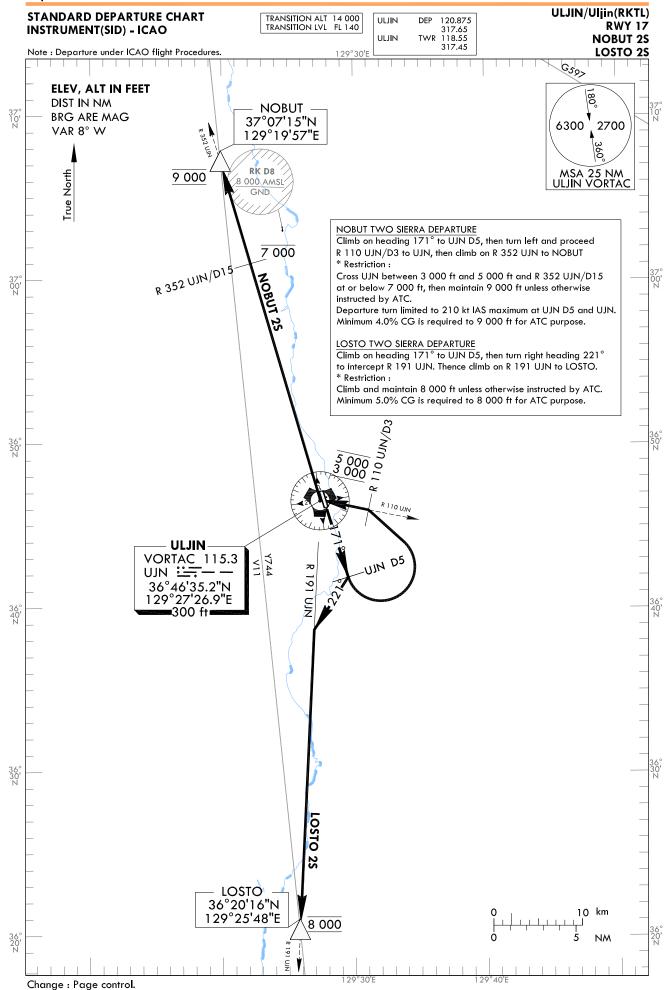
ULJIN/Uljin(RKTL) RWY 17 RNAV NOBUT 1M RNAV LOSTO 1M

# **AERONAUTICAL DATA TABULATION**

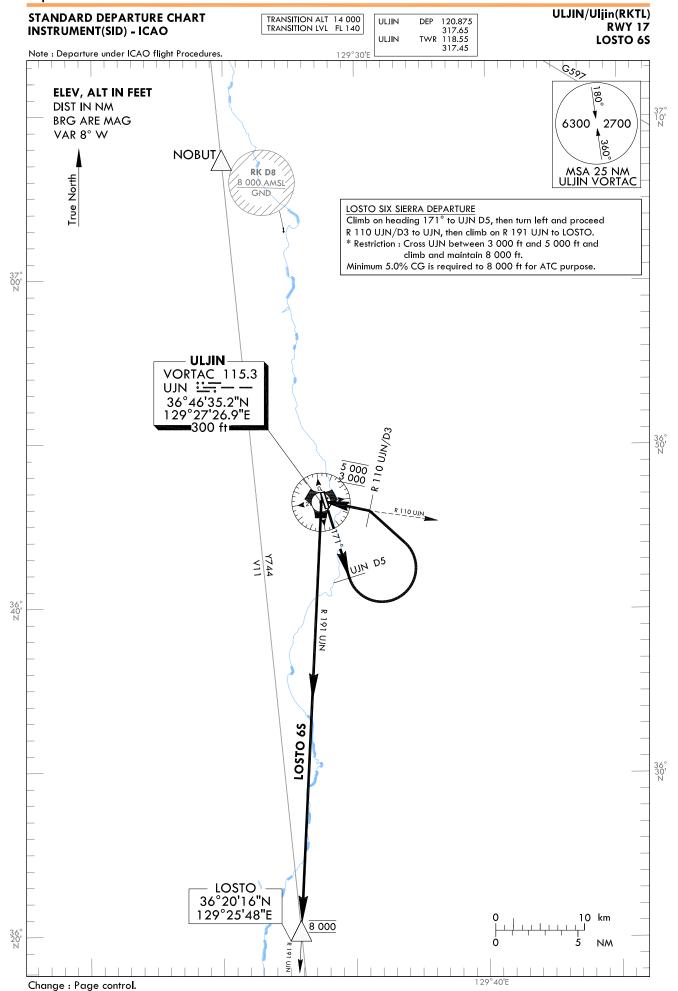
Standard Instrument Departure Procedure Coding Tables

RNAV NOBUT 1M	BUT 1M												
Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over $^{\circ}$ M( $^{\circ}$ T) (NM) direction (ft) (kt)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks	
001	Ъ	TL121		171(162.7) 6.3	6.3	1	ı	-210	-210 36°39'57.5"N 129°30'16.9"E		RNAV 1		
002	Ħ	TL122	,	081(072.7) 6.5	6.5	ı	1	-210	36°41'53.2"N 129°37'60.0"E	1	RNAV 1	•	
003	¥	TL123		351(342.8)	6.1	ı	-5 000	-210	36°47'45.8"N 129°35'44.3"E		RNAV 1	'	
004	¥	TL024		312(303.6)	6.4	ı	·	1	36°51'17.2"N 129°29'07.5"E	1	RNAV 1	•	
900	Ľ	TL025		312(303.5)	7.4	1	ı	ı	36°55'22.2"N 129°21'26.0"E	ı	RNAV 1	1	
900	Ľ	NOBUT	,	003(354.3) 11.9	11.9	1	000 6@	1	37°07'15.1"N 129°19'56.6"E	1	RNAV 1		

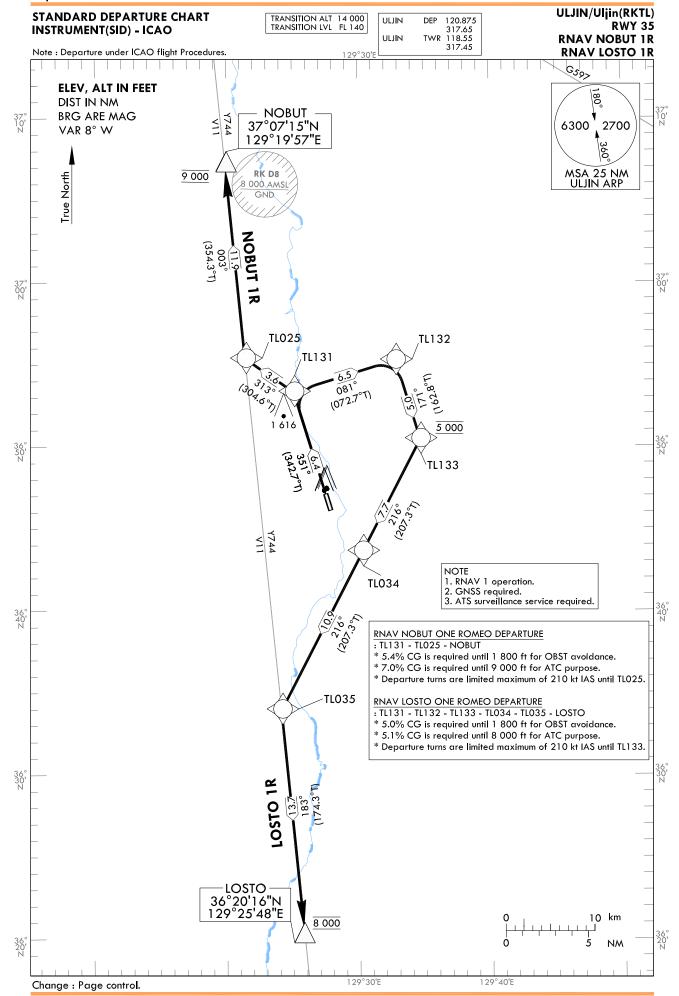
AV LOS	RNAV LOSTO 1M											
Serial Iumber	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over °M(°	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn direction	se/Track Distance Turn Altitude Speed M(^T) (NM) direction (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	CF	TL121	•	171(162.7) 6.3	6.3	-	1		36°39'57.5"N 129°30'16.9"E	-	RNAV 1	i
002	TF	TL026	ı	217(209.3) 9.7	6.7	ı	1	,	36°31'29.8"N 129°24'24.6"E	ı	RNAV 1	ı
003	TF	LOSTO		183(174.3)	74.3) 11.3	•	000 8@		36°20'15.8"N 129°25'48.3"E	•	RNAV 1	Ī



LEFT



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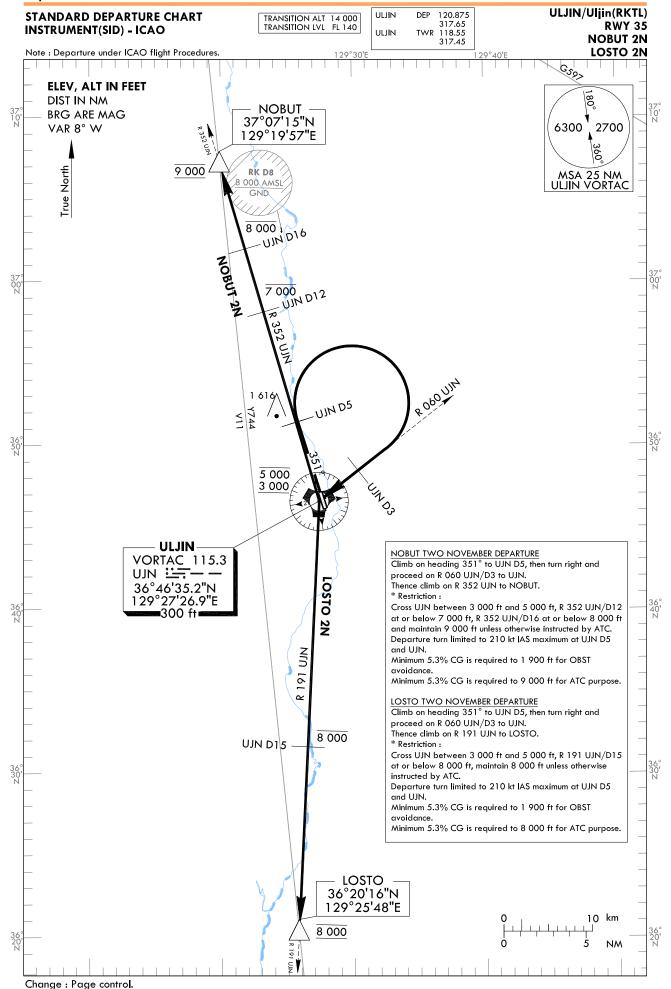
ULJIN/Uljin(RKTL) RWY 35 RNAV NOBUT 1R RNAV LOSTO 1R

# **AERONAUTICAL DATA TABULATION**

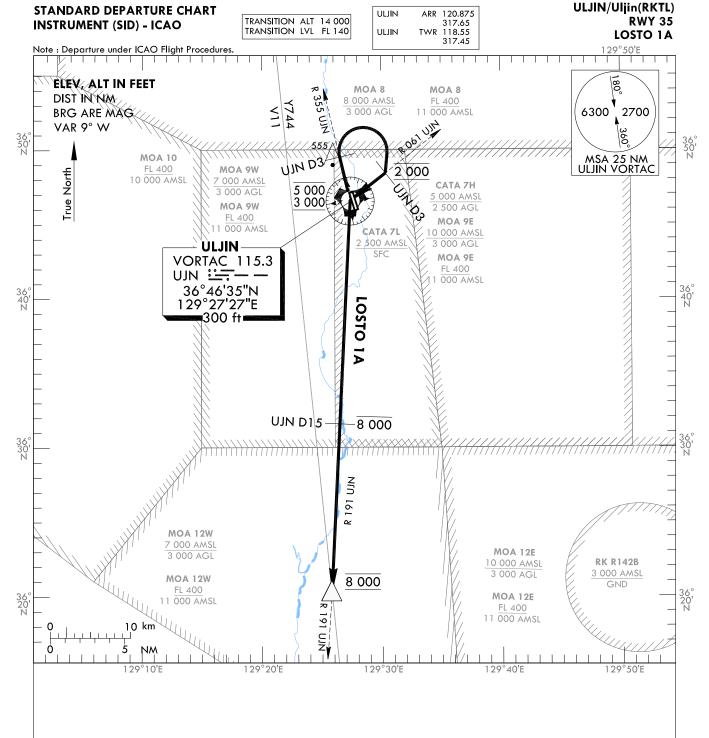
Standard Instrument Departure Procedure Coding Tables

Remarks	1		ı
Navigation specification	RNAV 1	RNAV 1	RNAV 1
VPA/ TCH	ı	ı	ı
Coordinates	36°53'20.2"N 129°25'06.2"E	36°55'22.2"N 129°21'26.0"E	37°07'15.1"N 129°19'56.6"E
Speed (kt)	-210	-210	1
Altitude (ft)	ı	1	000 6@
Turn direction	-	ı	ı
Distance (NM)	6.4	3.6	11.9
Course/Track °M(°T)	351(342.7)	313(304.6)	003(354.3) 11.9
Fly- over	ı	ı	1
Waypoint Identifier	TL131	TL025	NOBUT
Path Descriptor	P	TF	11
Serial Number	100	002	003
	t Fly- Course/Track Distance Turn Altitude Speed Coordinates TCH Specification (MM) direction (ft) (kt)	Path Descriptor Identifier Over Track Overse/Track Over Track Distance over Track Tunn Descriptor Identifier Over Track Tunn Over Track Over	Path Descriptor Waypoint Identifier over Identifier and Identifier over Identifier over Identifier and Identifier over

RNAV LOSTO 1R	STO 1R											
Serial Number	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over °M(°	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Track Distance T) (NM)	Turn direction	Turn Altitude Speed direction (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	P	TL131		351(342.7)	6.4	1	1	-210	36°53'20.2"N 129°25'06.2"E		RNAV 1	ı
002	¥	TL132		081(072.7)	6.5	ı	ı	-210	36°55'16.2"N 129°32'50.5"E		RNAV 1	
003	TF	TL133	ı	171(162.8)	5.0	-	@2 000	-210	36°50'27.4"N 129°34'42.0"E	1	RNAV 1	•
004	Ħ	TL034	ı	216(207.3)	7.7	ı	ı	i	36°43'35.6"N 129°30'17.9"E	ı	RNAV 1	•
005	⊭	TL035		216(207.3)	10.9	1	1	1	36°33'54.5"N 129°24'06.6"E	1	RNAV 1	•
900	¥	LOSTO		183(174.3)	74.3) 13.7	1	000 8@		36°20'15.8"N 129°25'48.3"E	,	RNAV 1	1



LEFT

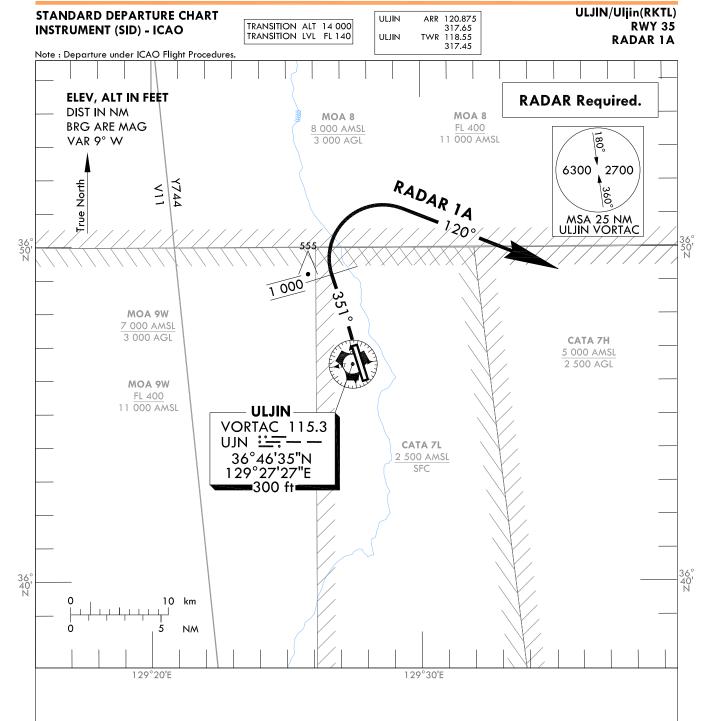


# LOSTO ONE ALPHA DEPARTURE

Climb on R 355 UJN at UJN D3 turn right and proceed on R 061 UJN/D3 to UJN. Thence climb on R 191 UJN to LOSTO.

- \* Cross R 061 UJN/D3 maintain 2 000 ft, UJN between 3 000 ft and 5 000 ft, R 191 UJN/D15 at or below 8 000 ft, maintain 8 000 ft unless otherwise instructed by ATC.
- \* Minimum 5.2% CG is required to 900 ft for OBST avoidance.
- \* Minimum 6.5% CG is required to 8 000 ft for ATC purpose.
- \* LOSTO 1A should be used for CAT A & B.

LEFT



# RADAR ONE ALPHA DEPARTURE

Climb on RWY HDG until reaching 1 000 ft, then turn Right HDG  $120^{\circ}$  and climb and maintain 2 000 ft for RADAR VECTOR.

- $^{*}$  Minimum 5.2% CG is required to 900 ft for OBST avoidance.
- \* Minimum 6.5% CG is required to 2 000 ft for ATC purpose.
- \* RADAR 1A should be used for CAT A & B.

# Radio communication failure procedure

If no radio contact with ATC, squawk 7600, and unless otherwise instructed by ATC proceed to the last assigned route and altitude.

\* Pilot shall use caution not to penetrate military operation area.

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