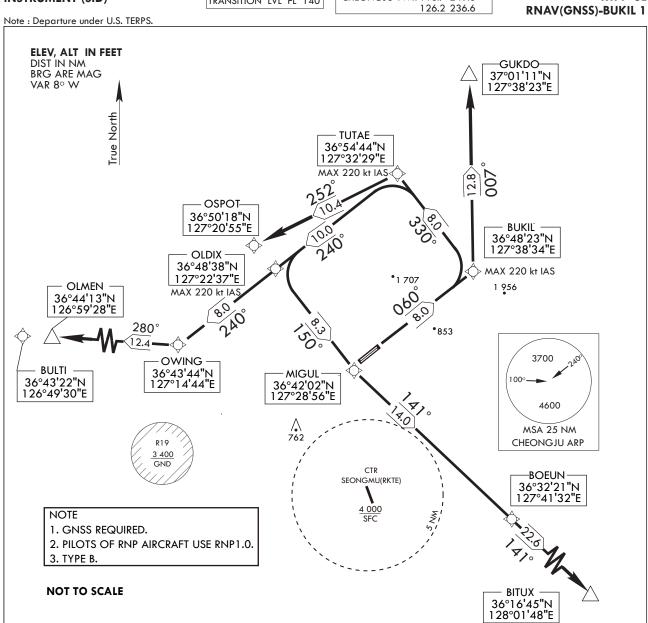
STANDARD DEPARTURE CHART INSTRUMENT (SID)

TRANSITION ALT 14 000 TRANSITION LVL FL 140

JUNGWON DEP 129.65 292.9 CHEONGJU TWR 118.7 249.6 126.2 236.6 CHEONGJU/Cheongju INTL RWY 6L RNAV(GNSS)-BUKIL 1



DEPARTRURE PROCDERURE ROUTE DESCRIPTION

TAKE OFF MINIMA: RWY 06L- STANDARD WITH ATC CLIMB OF 380 ft/NM TO 8 000 ft.

TAKE OFF RWY 06L : CLIMB ON 060 DEG COURSE TO BUKIL, THENCE.....

..... VIA(TRANSITION). MAINTAIN 6 000 ft, EXPECTED FIELD ALTITUDE 5 MINUTES AFTER DEPARTURE.

GUKDO TRANSITION (BUKIL 1. GUKDO): 007 DEG TRACK TO GUKDO, CROSS GUKDO AT OR ABOVE 8 000 ft.

OSPOT TRANSITION (BUKIL 1. OSPOT): 330 DEG TRACK TO TUTAE, THEN VIA 252 DEG TRACK TO OSPOT.

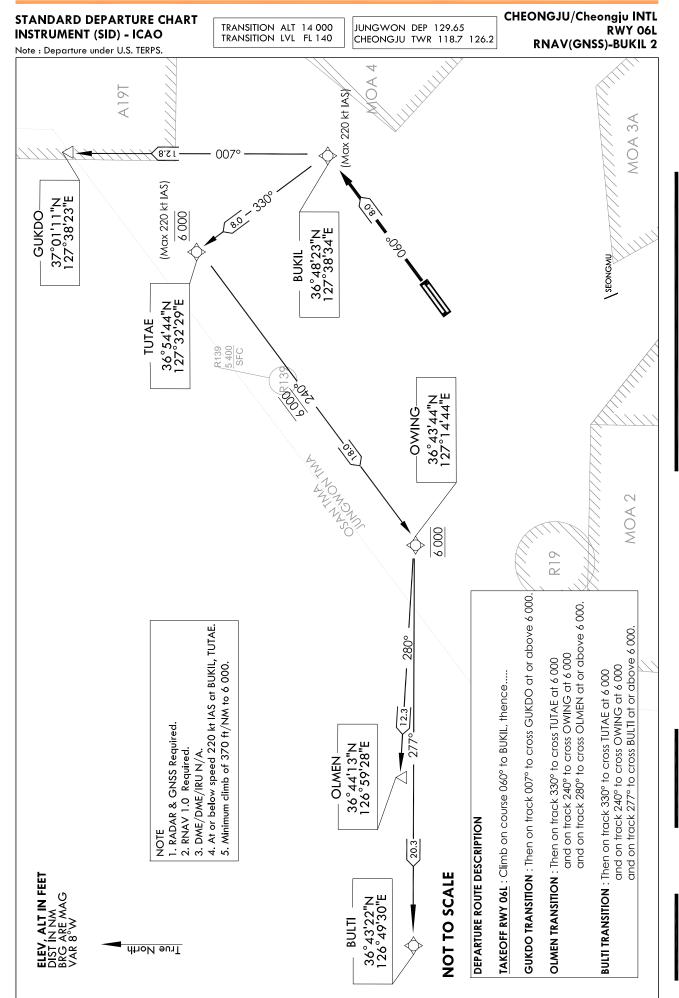
OLMEN/BULTI TRANSITION (BUKIL 1. OLMEN/BULTI): 330 DEG TRACK TO TUTAE, THEN VIA 240 DEG TRACK TO OWING, THEN VIA 280 DEG TRACK TO OLMEN/BULTI.

BITUX TRANSITION (BUKIL 1. BITUX): 330 DEG TRACK TO TUTAE, THEN VIA 240 DEG TRACK TO OLDIX,
THEN VIA 150 DEG TRACK TO PODDE, THEN VIA 141 DEG TRACK TO
BOEUN, THEN VIA 141 DEG TRACK TO BITUX.

16 FEB 2017

INTENTIONALLY

LEFT



CHEONGJU/Cheongju INTL(RKTU) RWY 06L RNAV BUKIL 2

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

Σõ		
VPA/ TCH	ı	ı
Coordinates	36°48'23.2"N 127°38'33.7"E	37°01'10.9"N 127°38'22.9"E
Speed (kt)	-220	ī
Altitude (ft)	ı	000 9+
Turn direction		ı
Distance (NM)	8.0	12.78
Course/Track °M(°T)	060(052.41)	007(359.35)
Fly- over	-	
Path Waypoint Fly- Coeriptor Identifier over	BUKIL	GUKDO
Path Descriptor	CF	TF.
Serial Number	100	005

CG 370 ff/NM to 6 000 CG 370 ff/NM to 6 000

RNAV 1

	RNAV BUKIL 2 - OLMEN Transition	N Transitio	-									
	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Hy- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M("T) (NM) direction (ft) (kt)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	CF	BUKIL - 06		060(052.41) 8.0	8.0	ı	ì	-220	36°48'23.2"N 127°38'33.7"E	ı	RNAV 1	CG 370 ft/NM to 6 000
002	TF	TUTAE		330(322.50) 8.0	8.0	ı	@6 000 -220	-220	36°54'44.4"N 127°32'29.4"E	ı	RNAV 1	CG 370 ft/NM to 6 000
	TF.	TF OWING -		240(232.44) 18.0	18.0	ı	000 9@	1	36°43'43.8"N 127°14'44.4"E	ı	RNAV 1	•
004	TF	OLMEN	ı	280(272.37) 12.29	12.29	ı	000 9+	ı	36°44'13.4"N 126°59'27.6"E	ı	RNAV 1	•

Serial Number	Path Descriptor	Waypoint Identifier	Fly- over	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Distance (NM)	Turn direction	Altitude Speed (ft) (kt)	Speed (kt)	Coordinates	VPA/ TCH	Navigation specification	Remarks
100	CF	BUKIL	•	060(052.41)	8.0	1	-	-220	36°48'23.2"N 127°38'33.7"E	ı	RNAV 1	CG 370 ft/NM to 6 000
002	TF	TUTAE	ı	330(322.50)	8.0	-	000 9@	-220	36°54'44.4"N 127°32'29.4"E		RNAV 1	CG 370 ft/NM to 6 000
003	11	OWING		240(232.44) 18.0	18.0	ı	000 9@	•	36°43'43.8"N 127°14'44.4"E	ı	RNAV 1	i
004	11	BULTI		277(269.11) 20.3	20.3		000 9+	ı	36°43'22.3"N 126°49'29.7"E	,	RNAV 1	ı

Change: Amended coordinate format.

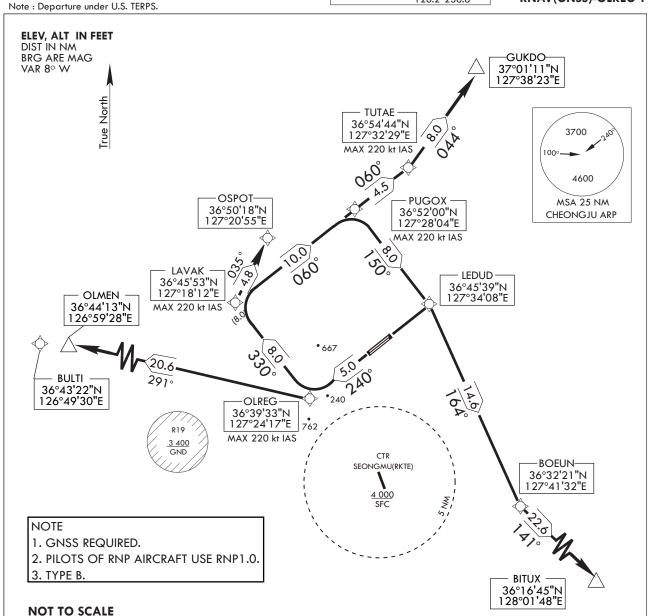
TRANSITION ALT 14 000

STANDARD DEPARTURE CHART **INSTRUMENT (SID)**

TRANSITION LVL FL 140

IUNGWON DEP 129.65 292.9 CHEONGJU TWR 118.7 249.6 126.2 236.6

CHEONGJU/Cheongju INTL RWY 24R RNAV(GNSS)-OLREG 1



DEPARTRURE PROCDERURE ROUTE DESCRIPTION

TAKE OFF MINIMA: RWY 24R- STANDARD WITH ATC CLIMB OF 310 ft/NM TO 8 000 ft.

TAKE OFF RWY 24R: CLIMB ON 240 DEG COURSE TO OLREG, THENCE.....

..... VIA(TRANSITION). MAINTAIN 6 000 ft, EXPECTED FILED ALTITUDE 5 MINUTES

AFTER DEPARTURE.

GUKDO TRANSITION (OLREG 1. GUKDO): 330 DEG TRACK TO LAVAK, THEN VIA 060 DEG TRACK TO TUTAE,

THEN VIA 044 DEG TRACK TO GUKDO.

OSPOT TRANSITION (OLREG 1. OSPOT): 330 DEG TRACK TO LAVAK, THEN VIA 035 DEG TRACK TO OSPOT.

OLMEN/BULTI TRANSITION (OLREG 1. OLMEN/BULTI) : 291 DEG TRACK TO OLMEN/BULTI, CROSS OLMEN/BULTI AT OR ABOVE 8 000 ft.

BITUX TRANSITION (OLREG 1. BITUX) : 330 DEG TRACK TO LAVAK, THEN VIA 060 DEG TRACK TO PUGOX, THEN VIA 150 DEG TRACK TO LEDUD, THEN VIA 164 DEG TRACK TO BOEUN, THEN VIA 141 DEG TRACK TO BITUX.

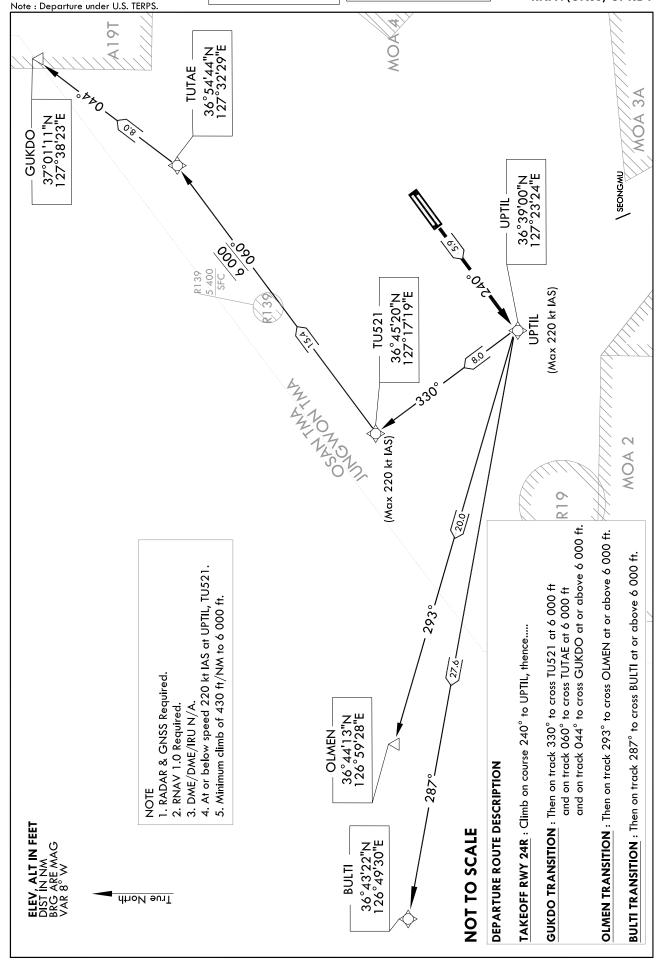
16 FEB 2017

INTENTIONALLY

LEFT

STANDARD DEPARTURE CHART INSTRUMENT (SID) - ICAO

TRANSITION ALT 14 000 TRANSITION LVL FL 140 JUNGWON DEP 129.65 CHEONGJU TWR 118.7 126.2 CHEONGJU/Cheongju INTL RWY 24R RNAV(GNSS)-UPTIL 1



CHEONGJU/Cheongju INTL(RKTU) RWY 24R RNAV UPTIL 1

AERONAUTICAL DATA TABULATION

Standard Instrument Departure Procedure Coding Tables

VAV UPT	RNAV UPTIL 1 - GUKDO Transition	O Transitic	'n									
Serial umber	Serial Path Waypoint Fly- Number Descriptor Identifier over	Waypoint Identifier		$ \begin{array}{c cccc} Course/Track & Distance & Turn & Allitude & Speed \\ & {}^{\circ}M({}^{\circ}T) & (NM) & direction & (ff) & (kt) \end{array} $	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	G	UPTIL	ı	240(232.4)	5.9	-	-	-220	36°38'59.7"N 127°23'23.8"E	•	RNAV 1	CG 430 ft/NM to 6 000 ft
002	TF	TU521		330(322.34) 8.0	8.0	1	@6 000 -220	-220	36°45'19.8"N 127°17'19.1"E		RNAV 1	RNAV 1 CG 430 ft/NM to 6 000 ft
003	TF.	TUTAE		060(052.27) 15.38	15.38	1	000 9@	ı	36°54'44.4"N 127°32'29.4"E		RNAV 1	1
004	#	GUKDO		044(036.24) 7.98	7.98	1	000 9+	1	37°01'10.9"N 12°738'22.9"E		RNAV 1	•

	Remarks	CG 430 ft/NM to 6 000 ft	CG 430 ft/NM to 6 000 ft
	Navigation specification	RNAV 1	RNAV 1
	VPA/ TCH	•	1
	Coordinates	36°38'59.7"N 127°23'23.8"E	36°44'13.4"N 126°59'27.6"E
	Speed (kt)	-220	1
	Altitude (ft)	ı	000 9+
	Turn direction	Ī	•
	Distance (NM)	5.9	19.95
	Course/Track Distance °M(°T) (NM)	240(232.4)	293(285.29)
_	Fly- over		
IN I I CANSITION	Path Waypoint Fly- Descriptor Identifier over	UPTIL	OLMEN
KINAV UPIIL I - OLMEN IRANSITION	Path Descriptor	ŋ	TF
KINAV OPI	Serial Number	100	005

, UPTI	IAV UPTIL 1 - BULTI Transition	Transition										
Serial Jumber	Path Descriptor	Waypoint Fly- Identifier over	Fly- over	Course/Track Distance °M(°T) (NM)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ TCH	VPA/ Navigation TCH specification	Remarks
100	CF	UPTIL		240(232.4)	5.9	1	-	-220	36°38'59.7"N 127°23'23.8"E	1	RNAV 1	CG 430 ft/NM to 6 000 ft
002	TF	BULTI		287(279.28)	27.62	ı	000 9+	-	36°43'22.3"N 126°49'29.7"E		RNAV 1	CG 430 ft/NM to 6 000 ft

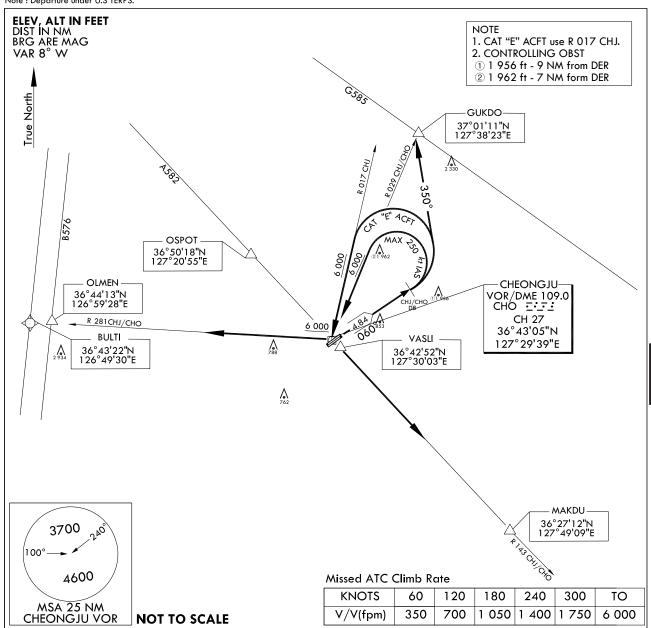
Change : Information of procedure name and fix name(MANGO \rightarrow UPTIL).

STANDARD DEPARTURE CHART INSTRUMENT (SID) - ICAO

TRANSITION ALT 14 000 TRANSITION LVL FL 140 JUNGWON DEP 129.65 239.4 CHEONGJU TWR 118.7 126.2

CHEONGJU/Cheongju INTL(RKTU) RWY 06L/R CHEONGJU 7

Note: Departure under U.S TERPS.



DEPARTURE PROCEDURE DESCRIPTION

CHEONGJU 7 DEPARTURE

RWY 06L/R : Climb HDG 060° to CHJ/CHO 8 DME, then left turn thence.....

GUKDO transition : Turn left HDG 350° for interception R 029 CHJ/CHO,

then track outbound R 029 CHJ/CHO to GUKDO maintain 8 000 ft

or assigned altitude by ATC.

MAKDU transition : Turn left for interception R 017 CHJ/R 029 CHO to CHJ/CHO

and at or above 6 000 ft,

then track outbound R 143 CHJ/CHO to MAKDU maintain 8 000 ft

or assigned altitude by ATC.

OLMEN/BULTI transition : Turn left for interception R 017 CHJ/R 029 CHO to CHJ/CHO

and at or above 6 000 ft,

then track outbound R 281 CHJ/CHO to OLMEN/BULTI

maintain 7 000 ft or assigned altitude by ATC.

Effective: 1600UTC 20 APR 2022

INTENTIONALLY

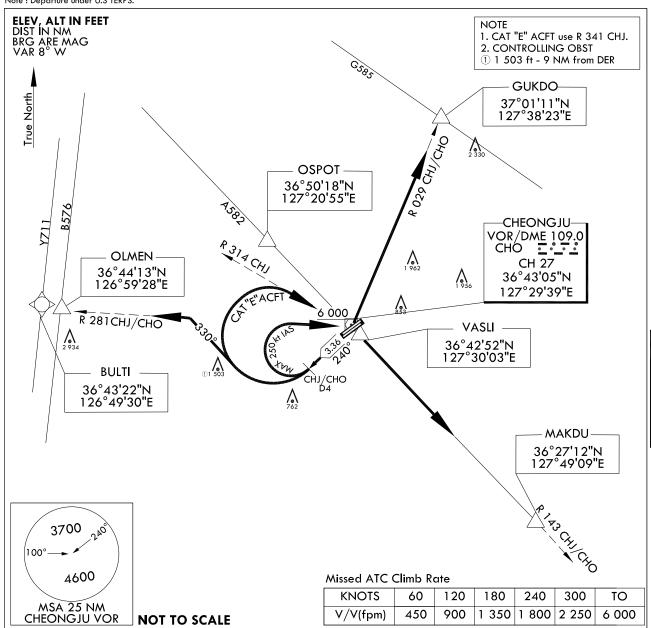
LEFT

STANDARD DEPARTURE CHART INSTRUMENT (SID) - ICAO

TRANSITION ALT 14 000 TRANSITION LVL FL 140 JUNGWON DEP 129.65 239.4 CHEONGJU TWR 118.7 126.2

CHEONGJU/Cheongju INTL(RKTU) RWY 24L/R CHEONGJU 8

Note: Departure under U.S TERPS.



DEPARTURE PROCEDURE DESCRIPTION

CHEONGJU 8 DEPARTURE

RWY 24L/R: Climb HDG 240° to CHJ/CHO 4 DME, then right turn for the following routes.

GUKDO transition : Turn right for interception R 341 CHJ/R 281 CHO to CHJ/CHO

and at or above 6 000 ft,

then track outbound R 029 CHJ/CHO to GUKDO maintain 8 000 ft

or assigned altitude by ATC.

MAKDU transition : Turn right for interception R 314 CHJ/R 281 CHO to CHJ/CHO

and at or above 6 000 ft,

then track outbound R 143 CHJ/CHO to MAKDU maintain 8 000 ft

or assigned altitude by ATC.

OLMEN/BULTI transition : Turn right HDG 330° for interception R 281 CHJ/CHO,

then track outbound R 281 CHJ/CHO to OLMEN/BULTI

maintain 8 000 ft or assigned altitude by ATC.

INTENTIONALLY

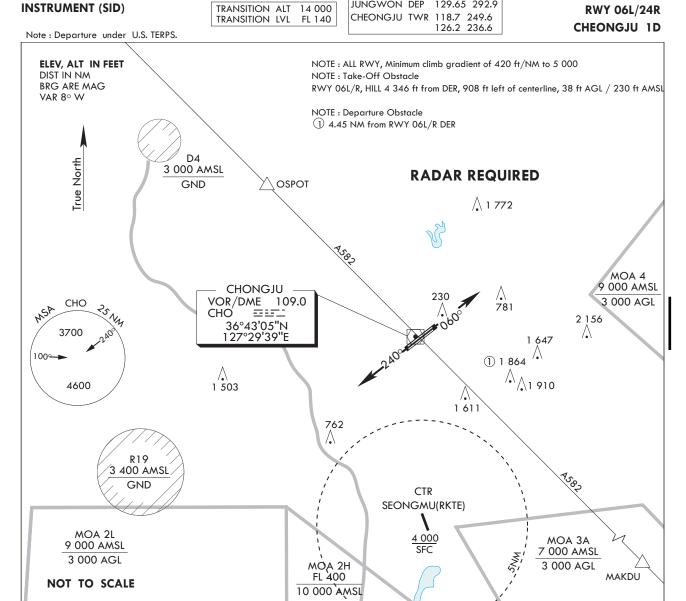
LEFT

Republic of Korea 27 SEP 2018

STANDARD DEPARTURE CHART - CHEONGJU/Cheongju INTL

INSTRIMENT (SID)

TRANSITION ALT 14 000 JUNGWON DEP 129.65 292.9



DEPARTURE PROCEDURE DESCRIPTION

NOTE: ALL RWY, Minimum climb gradient of 420 ft/NM to 5 000

TAKEOFF RWY 06R/L: Climb HDG 060°, Thence.....

TAKEOFF RWY 24R/L: Climb HDG 240°, Thence.....

......Expect radar vectors to intercept filed Enroute fix or Navaid.

Maintain 6 000 or assigned altitude(flight level).

Expect filed altitude/flight level within 10minutes after departure.

LOST COMMUNICATIONS: If radio contact is not established with departure control prior to reaching 5 000, Continue climbing and proceed filed route and altitude.

INTENTIONALLY

LEFT