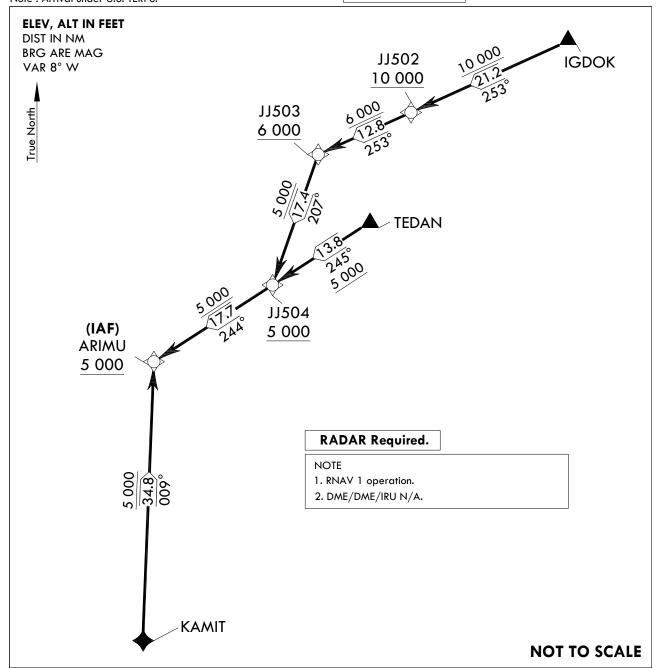
STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140

GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 254.6 GWANGJU/Gwangju(RKJJ) RWY 04L/R RNAV ARIMU 1



ARRIVAL ROUTE DESCRIPTION

LANDING RUNWAY 04L/04R: Expect RNP approach following transition routes.

The following are transition routes.

IGDOK transition : From IGDOK on track 253° to JJ502 at or above 10 000 ft, then track 253°

to JJ503 at or above 6 000 ft, then track 207° to JJ504 at or above 5 000 ft,

then track 244° to ARIMU at or above 5 000 ft.

TEDAN transition: From TEDAN on track 245° to JJ504 at or above 5 000 ft,

then track 244° to ARIMU at or above 5 000 ft.

KAMIT transition : From KAMIT on track 009° to ARIMU at or above 5 000 ft.

GWANGJU/Gwangju(RKJJ) RWY 04L/R **RNAV ARIMU 1**

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

RNAV ARIMU 1 - IGDOK Transition

Remarks		Outside of 30 NM ARP			IAF
VPA/ Navigation RDH specification	RNAV 1				
VPA/ RDH	ı		ı	ı	
Coordinates	35°31'03.6"N 127°49'06.6"E	35°22'00.0"N 127°25'35.7"E	35°16'31.0"N 127°11'29.8"E	35°00'00.4"N 127°04'53.5"E	34°50'03.9"N 126°47'02.3"E
Speed (kt)					
Altitude (ft)		+10 000	000 9+	+5 000	+5 000
Turn Altitude Speed direction (ft) (kt)					
Track Distance T) (NM)	-	21.2	12.8	17.4	17.7
Course/Track °M(°T)		253 (244.9) 21.2	253 (244.7) 12.8	207 (198.2)	244 (236.0)
Fly- over	-			-	
Waypoint Identifier	ЮВОК	11502	50511	11504	ARIMU
Serial Path Waypoint Fly- Course/'	1L	¥	1IF	业	Ħ
Serial Number	100	002	003	004	900

	Remarks	ı	·	IAF
	VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	•	,	1
	Coordinates	35°07'43.8"N 127°18'52.1"E	35°00'00.4"N 127°04'53.5"E	34°50'03.9"N 126°47'02.3"E
	Speed (kt)			
	Altitude (ft)		+5 000	+5 000
	Turn direction			
	Distance (NM)		13.8	17.7
	Course/Track Distance Turn Attitude Speed	-	245 (236.2) 13.8	244 (236.0)
Ĕ	Fly- over	-		
AN Iransific	Serial Path Waypoint Fly- Number Descriptor Identifier over	TEDAN	1)504	ARIMU
KNAV AKIMU I - IEDAN Iransition	Path Descriptor	#	π	ΤF
KNAV AKI	Serial Number	100	002	003

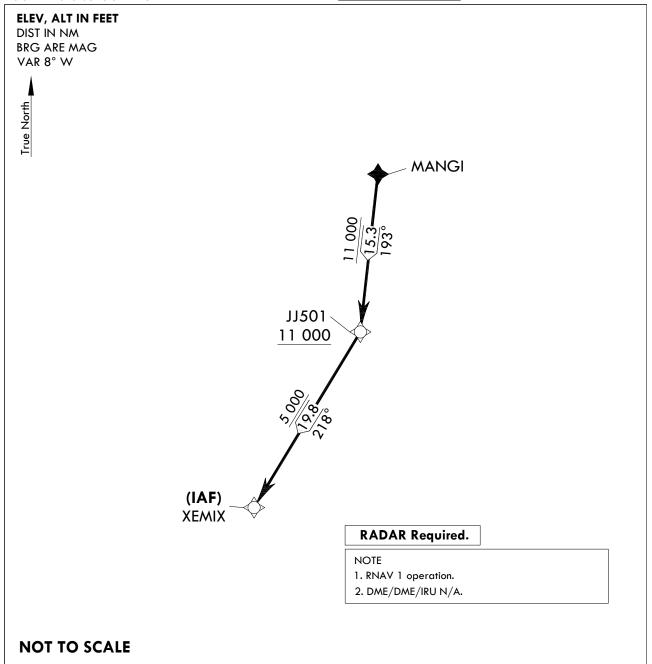
Remarks		IAF
Navigation specification	RNAV 1	RNAV 1
VPA/ RDH		
Coordinates	34°15'14.1"N 126°46'17.7"E	34°50'03.9"N 126°47'02.3"E
Speed (kt)		
Turn Altitude Speed direction (ft) (kt)	,	+5 000
urse/Track Distance °M(°T) (NM)		34.8
Course/Track °M(°T)		(0.100) 600
Fly- over		
Waypoint Identifier	KAMIT	ARIMU
Serial Path Waypoint Fly-Cours Number Descriptor Identifier over	Ŧ	ΤF
Serial Number	100	002

STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140

GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 254.6 GWANGJU/Gwangju(RKJJ) RWY 04L/R RNAV XEMIX 1



ARRIVAL ROUTE DESCRIPTION

LANDING RUNWAY 04L/04R: Expect RNP approach following transition routes.

The following is transition route.

 $\underline{\text{MANGI transition}}$: From MANGI on track 193° to JJ501 at or above 11 000 ft, then track 218° to XEMIX at or above 5 000 ft.

GWANGJU/Gwangju(RKJJ) RWY 04L/R RNAV XEMIX 1

AERONAUTICAL DATA TABULATION

Tables
Coding
rocedure
rival P
nt Ar
Instrume
Standard

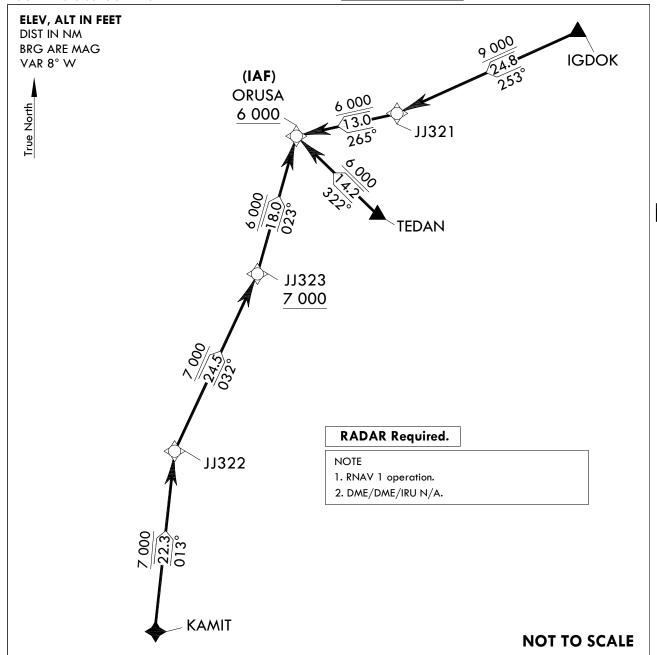
Remarks	1		IAF
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	-	ı	ı
Coordinates	35°30'11.3"N 126°44'31.7"E	35°14'54.0"N 126°42'53.6"E	34°57'41.4"N 126°30'53.8"E
Speed (kt)			
Altitude (ft)	-	+11 000	+5 000
Turn direction	-		
Distance (NM)	-	15.3	19.8
		193 (185.0) 15.3	218 (209.9) 19.8
nt Fly- r over			-
Path Waypoint Fly- Col	MANGI	10501	XEMIX
Path Descriptor	ΙĿ	Ľ	TF.
Serial Number De	100	002	003

STANDARD ARRIVAL CHART INSTRUMENT(STAR)

Note: Arrival under U.S. TERPS.

TRANSITION ALT 14 000 TRANSITION LVL FL 140

GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 254.6 GWANGJU/Gwangju(RKJJ) RWY 22L/R RNAV ORUSA 1



ARRIVAL ROUTE DESCRIPTION

LANDING RUNWAY 22L/22R: Expect RNP approach following transition routes.

The following are transition routes.

IGDOK transition : From IGDOK on track 253° to JJ321 at or above 9 000 ft,

then track 265° to ORUSA at or above 6 000 ft.

TEDAN transition: From TEDAN on track 322° to ORUSA at or above 6 000 ft.

KAMIT transition: From KAMIT on track 013° to JJ322 at or above 7 000 ft, then track 032° to JJ323

at or above 7 000 ft, then track 023° to ORUSA at or above 6 000 ft.

GWANGJU/Gwangju(RKJJ) RWY 22L/R **RNAV ORUSA 1**

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

ransition
- IGDOK 1
ORUSA 1
RNAV 0

Remarks		-	IAF
VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	-	-	-
Coordinates	35°31'03.6"N 127°49'06.6"E	35°20'27.5"N 127°21'37.3"E	35°17′25.0″N 127°06′14.5″E
Speed (kt)		-	
Altitude (ft)		000 6+	000 9+
rse/Track Distance Turn Altitude Speed (#1)			
Distance (NM)		24.8	13.0
Course/Track °M(°T)	-	253 (244.9) 24.8	265 (256.5)
Fly- over			
Serial Path Waypoint Fly- Course	ІСРОК	11321	ORUSA
Path Descriptor	Ľ	ΤF	ΉL
Serial Number	100	003	003

	Remarks		JYI
	VPA/ Navigation RDH specification	RNAV 1	RNAV 1
	VPA/ RDH		ı
	Coordinates	35°07'43.8"N 127°18'52.1"E	35°17'25.0"N 127°06'14.5"E
	Speed (kt)		•
	Altitude (ft)		000 9+
	Turn direction		-
	Distance (NM)	ı	14.2
	Serial Path Waypoint Fly-Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over °M("T) (NM) direction (ft) (kt)		322 (313.1)
, o	Fly- over		
AN Transiti	Waypoint Identifier	TEDAN	ORUSA
RNAV ORUSA 1 - TEDAN Transition	Path Descriptor	¥	ΤF
RNAV ORI	Serial Number	100	005

Serial Number Path Navjoint Navypoint New Appoint New Path Navigation New Appoint New Path Navigation New	AV ORL	RNAV ORUSA 1 - KAMIT Transition	WIT Transiti	o										
TF KAMIT - 1 34°15'14.1"N 126°46'17.7"E - RNAV 1 TF JJ322 - 013 (005.0) 22.3 - +7 000 - 34°37'31.6"N 126°48'40.2"E - RNAV 1 TF JJ323 - 032 (023.8) 24.5 - +7 000 - 35°00'00.3"N 127°00'41.7"E - RNAV 1 TF ORUSA - 023 (014.6) 18.0 - +6 000 - 35°17'25.0"N 127°06'14.5"E - RNAV 1	rial	Path Descriptor	Waypoint Identifier	Fly- over	Course/Track °M(°T)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	Navigation specification	Remarks	
TF JJ322 - 013 (005.0) 22.3 - +7 000 - 34°37′31.6"N 126°48′40.2"E - RNAV 1 TF JJ323 - 032 (023.8) 24.5 - +7 000 - 35°00′00.3"N 127°00′41.7"E - RNAV 1 TF ORUSA - 023 (014.6) 18.0 - +6 000 - 35°17′25.0"N 127°06′14.5"E - RNAV 1	100	TF	KAMIT			-				34°15'14.1"N 126°46'17.7"E		RNAV 1	•	
TF JJ323 - 032 (023.8) 24.5 - +7 000 - 35°00'00.3"N 127°00'41.7"E - RNAV 1 TF ORUSA - 023 (014.6) 18.0 - +6 000 - 35°17'25.0"N 127°06'14.5"E - RNAV 1	200	TF	11322	,	013 (005.0)	22.3		+7 000		34°37'31.6"N 126°48'40.2"E	•	RNAV 1	•	
TF ORUSA - 023 (014.6) 18.0 - +6 000 - 35°17′25.0"N 127°06′14.5"E - RNAV 1	03	11	11323		032 (023.8)	24.5		+7 000		35°00'00.3"N 127°00'41.7"E		RNAV 1	1	
	104	Ŧ	ORUSA	٠	023 (014.6)	18.0	-	000 9+		35°17'25.0"N 127°06'14.5"E	-	RNAV 1	IAF	