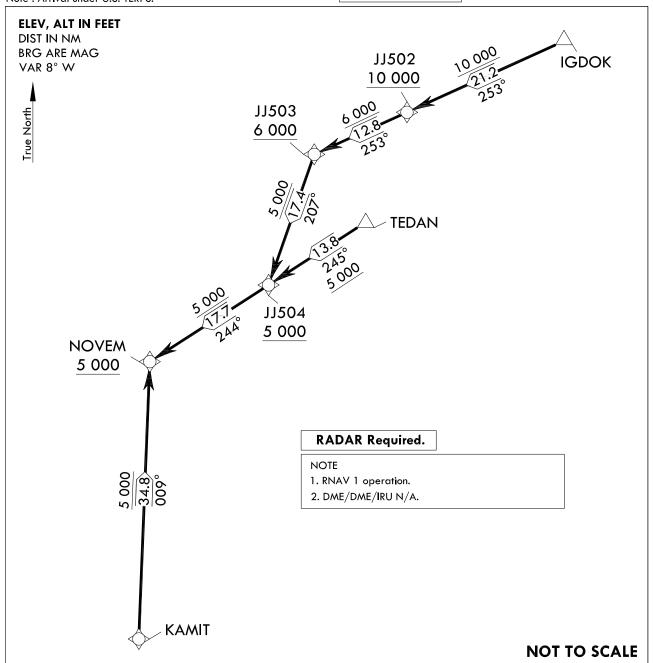
STANDARD ARRIVAL CHART INSTRUMENT(STAR)

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 NOVEM 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 NOVEM 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 NOVEM at or above 5 000 ft.

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

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

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

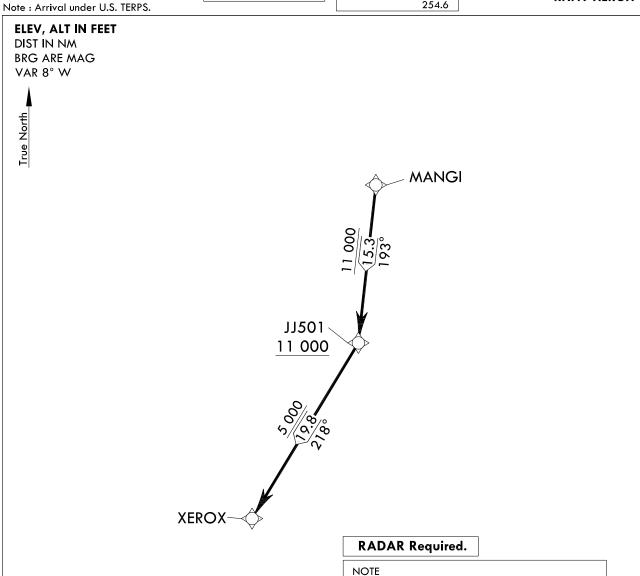
		_			
Remarks	ı	Outside of 30 NM ARP	•	ı	1
Navigation specification	RNAV 1				
VPA/ RDH s	1	ı	1	1	ı
Coordinates	35°31'03.6"N 127°49'06.6"E	35°22'00.0"N 127°25'35.7"E	35°16'31.0"N 127°11'29.8"E	35°00'00.4"N 127°04'53.5"E	34°50'03.9"N 126°47'02.3"E
Speed (kt)	ı	ı	1	ı	ı
Altitude (ft)	-	+10 000	000 9+	+5 000	+5 000
Turn direction	-	1	=	-	-
Distance (NM)	1	21.2	12.8	17.4	17.7
Serial Path Waypoint Fly-Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over "M(") (INM) direction (#) (#)	ı	- 253 (244.9) 21.2	- 253 (244.7) 12.8	207 (198.2)	NOVEM - 244 (236.0) 17.7
Fly- over	1	ı	ı	ı	1
Waypoint Identifier	ЮФОК	11502	£05LL	11504	NOVEM
Path Descriptor	TF.	11	TF	1L	TF
Serial Number	100	005	003	004	005

NAV NC	RNAV NOVEM 1 - TEDAN Transition	DAN Transi	,tion									
Serial Number	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over "M(Waypoint Identifier	Fly- over	Course/Track ^M(°T)	Distance (NM)	e/Track Distance Turn Altitude Speed (kt) direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
001	π	TEDAN		ı	ı	1	1	ı	35°07'43.8"N 127°18'52.1"E	•	RNAV 1	ı
005	ΤF	1)504	ı	245 (236.2)	13.8		+5 000	ı	35°00'00.4"N 127°04'53.5"E	1	RNAV 1	ı
003	TF	NOVEM		NOVEM - 244 (236.0)	2.71	•	+5 000	ı	34°50'03.9"N 126°47'02.3"E	1	RNAV 1	ı

	VPA/ Navigation Remarks	RNAV 1	RNAV 1
	Coordinates RDF	34°15′14.1″N 126°46′17.7″E	34°50'03.9"N 126°47'02.3"E
	itude Speed ft) (kt)	- 34°13	+5 000 - 34°5(
	rse/Track Distance Turn Altitude Speed (kt) (kt)	1	34.8 - +5
c	=ly- Course/Track Dist	1	. 009 (001.0) 3
RNAV NOVEM 1 - KAMIT Transition	Serial Path Waypoint Fly- Cours Number Descriptor Identifier over	KAMIT	NOVEM
10VEM 1 - K.	Path Pescriptor	TF.	TF
RNAV N	Seria	100	002

STANDARD ARRIVAL CHART INSTRUMENT(STAR)

TRANSITION ALT 14 000 TRANSITION LVL FL 140 GWANGJU APP 130.0 228.9 GWANGJU TWR 118.05 GWANGJU/Gwangju(RKJJ) RWY 04L/R **RNAV XEROX 1**



NOT TO SCALE

ARRIVAL ROUTE DESCRIPTION

1. RNAV 1 operation. 2. DME/DME/IRU N/A.

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

The following is transition route.

MANGI transition: From MANGI on track 193° to JJ501 at or above 11 000 ft, then track 218° to XEROX at or above 5 000 ft.

Change: New procedure.

AIRAC AIP AMDT 1/23 Effective : 1600UTC 22 FEB 2023

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

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

Remarks	•	•	ī
Navigation specification	RNAV 1	RNAV 1	RNAV 1
VPA/ RDH	1	1	1
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)	1	ı	1
Altitude (ft)	=	+11 000	+5 000
Turn direction	=	ī	1
Distance (NM)	•	15.3	19.8
Course/Track °M(°T)	-	193 (185.0)	218 (209.9) 19.8
Fly- over	-	1	1
Waypoint Identifier	MANGI	1)501	XEROX
Path Descriptor	TF	TF	Ŧ
Serial Number	100	005	003
	VPA/ Navigation RDH specification	Course/Track Distance Turn (NM) Altitude (ft) Speed (kt) Coordinates VPA/ RDH Navigation specification *M(*T) (NM) direction (ft) (kt) (kt) 35°30'11.3"N 126°44'31.7"E RNAV 1	Course/Track Distance Turn (NM) Altitude (ft) Speed (tt) Coordinates VPA/ RDH specification RDH specification *M(*T) (NM) direction (ft) 35°30'11.3"N 126°44'31.7"E RDH specification 193 (185.0) 15.3 +11 000 35°14'54.0"N 126°42'53.6"E RNAV 1

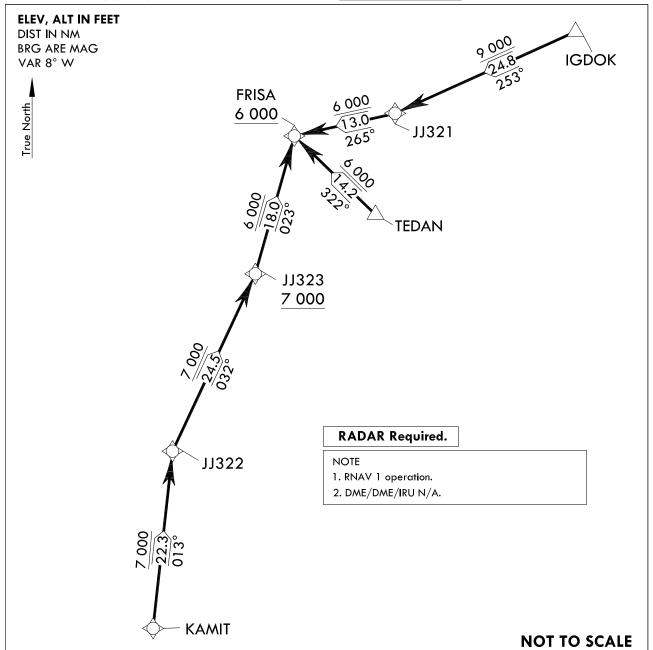
Change: New procedure.

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 FRISA 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 FRISA at or above 6 000 ft.

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

 $\underline{\text{KAMIT transition}}$: 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 FRISA at or above 6 000 ft.

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

AERONAUTICAL DATA TABULATION

Standard Instrument Arrival Procedure Coding Tables

	VPA/ Navigation RDH specification	RNAV 1	RNAV 1	RNAV 1
	VPA/ RDH	i	ı	
	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)	ı	1	ı
	Altitude Speed (ft) (kt)	ı	000 6+	+6 000
	Turn irection	ı	-	ı
	Distance (NM)		24.8	13.0
	Serial Path Waypoint Fly- Course/Track Distance Number Descriptor Identifier over °M(°T) (NM) d	ı	253 (244.9) 24.8	265 (256.5) 13.0
_	Fly- over	ı	1	
JK Iransitio	Waypoint Identifier	ІСРОК	1321	FRISA
KNAV FKISA I - IGDOK Iransition	Path Descriptor	11	Ŧ	Ħ
KNAV FKI	Serial Number	100	005	003

Serial Jumber	Serial Path Waypoint Fly- Course/ Number Descriptor Identifier over M(°	Waypoint Identifier	Fly- over	Course/Track · (M(°T)	Distance (NM)	$e/Track$ Distance Turn Altitude Speed $(\sqrt[4]{T})$ (NM) direction (ft) (kt)	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks
100	Ľ	TEDAN		ı	ı			1	35°07'43.8"N 127°18'52.1"E	1	RNAV 1	ı
002	Ħ	FRISA		322 (313.1)	14.2	1	+6 000		35°17'25.0"N 127°06'14.5"E	1	RNAV 1	

V FRIS,	RNAV FRISA 1 - KAIMT Transition	T Transition	_										
	Path Descriptor	Waypoint Identifier	Fly- over	Serial Path Waypoint Fly- Course/Track Distance Turn Altitude Speed Number Descriptor Identifier over $^{\circ}$ Over $^{\circ}$ (NM) direction (ft) (kt)	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Coordinates	VPA/ RDH	VPA/ Navigation RDH specification	Remarks	
100	Ľ	KAMIT	ı	1	ı	1	ı		34°15'14.1"N 126°46'17.7"E	ī	RNAV 1	1	
002	¥	11322		013 (005.0) 22.3	22.3	1	+7 000	ı	34°37'31.6"N 126°48'40.2"E	ı	RNAV 1	1	
003	Ŧ	11323	ı	032 (023.8) 24.5	24.5	ı	+7 000	ı	35°00'00.3"N 127°00'41.7"E	ı	RNAV 1	1	
004	Ŧ	FRISA	ı	023 (014.6)	18.0	1	000 9+	ı	35°17'25.0"N 127°06'14.5"E	ı	RNAV 1	ı	