

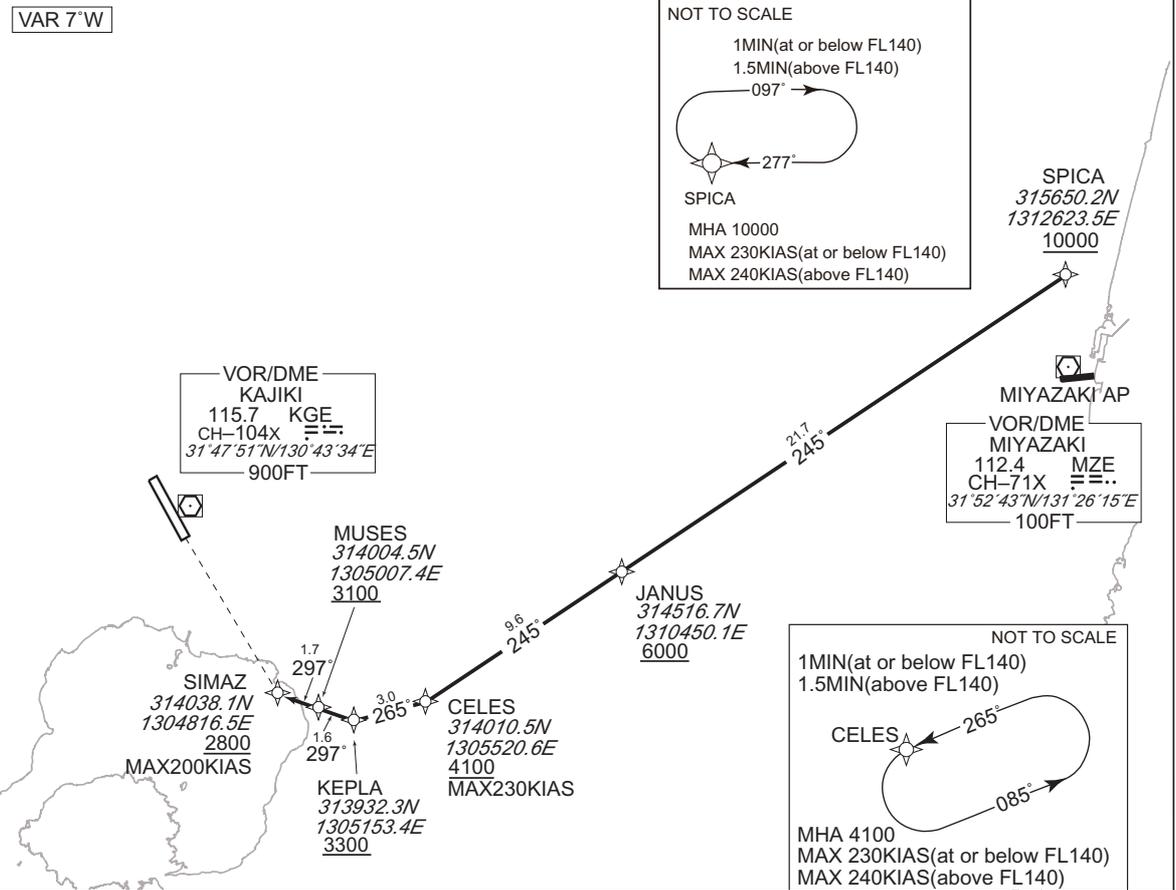
STANDARD ARRIVAL CHART -INSTRUMENT

RJFK / KAGOSHIMA RNAV STAR RWY34

SIMAZ EAST ARRIVAL

RNAV 1

Note 1) DME/DME/IRU or GNSS required.
2) RADAR service required.



From SPICA at or above 10000FT, to JANUS at or above 6000FT, to CELES at or above 4100FT, to KEPLA at or above 3300FT, to MUSES at or above 3100FT, to SIMAZ at above 2800FT.

Critical DME	-
DME GAP	-
Inappropriate Navaids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1

CHANGE : RNAV HLDG established(SPICA).

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	SPICA	-	-	-7.2	-	-	+10000	-	-	RNAV1
002	TF	JANUS	-	245 (237.8)	-7.2	21.7	-	+6000	-	-	RNAV1
003	TF	CELES	-	245 (237.8)	-7.2	9.6	-	+4100	-230	-	RNAV1
004	TF	KEPLA	-	265 (257.8)	-7.2	3.0	-	+3300	-	-	RNAV1
005	TF	MUSES	-	297 (289.6)	-7.2	1.6	-	+3100	-	-	RNAV1
006	TF	SIMAZ	-	297 (289.6)	-7.2	1.7	-	+2800	-200	-	RNAV1

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	Navigation Specification
Hold	SPICA	277 (270.1)	-7.4	1.0(-14000) 1.5(+14001)	R	10000	-	-230(-14000) -240(+14001)	RNAV1
Hold	CELES	265 (257.8)	-7.2	1.0(-14000) 1.5(+14001)	L	4100	-	-230(-14000) -240(+14001)	RNAV1

STANDARD ARRIVAL CHART -INSTRUMENT

RJFK / KAGOSHIMA

RNAV STAR RWY34

SIMAZ NORTH ARRIVAL

RNAV 1

Note 1) DME/DME/IRU or GNSS required.
2) RADAR service required.

VAR 7°W

VOR/DME
KAJIKI
115.7 KGE
CH-104X
31°47'51"N/130°43'34"E
900FT

VORTAC
KAGOSHIMA
113.3 HKC
CH-80X
31°41'50"N/130°34'59"E
1900FT

KAGOSHIMA(HKC)
314150.0N
1303458.6E
3500

ROKET
314004.5N
1304139.5E
3100

TOPPY
313908.0N
1304513.8E
MAX185KIAS

SIMAZ
314038.1N
1304816.5E
2800

NOT TO SCALE

MHA 5000
MAX 230KIAS(at or below FL140)
MAX 240KIAS(above FL140)

KAGOSHIMA (HKC)

115°
295°

1MIN(at or below FL140)
1.5MIN(above FL140)

From HKC at or above 3500FT, to ROKET at or above 3100FT, to TOPPY, to SIMAZ at or above 2800FT.

Critical DME	KGE : 3NM to ROKET - SIMAZ
DME GAP	HKC - 3NM to ROKET
Inappropriate Nav aids	See AD1.1.6.10.3. Inappropriate NAVAIDS for RNAV1

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	HKC	-	-	-6.9	-	-	+3500	-	-	RNAV1
002	TF	ROKET	-	114 (107.2)	-6.9	6.0	-	+3100	-	-	RNAV1
003	TF	TOPPY	-	114 (107.2)	-6.9	3.2	-	-	-185	-	RNAV1
004	TF	SIMAZ	-	067 (059.9)	-6.9	3.0	-	+2800	-	-	RNAV1

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	Navigation Specification
Hold	HKC	115 (107.1)	-7.4	1.0(-14000) 1.5(+14001)	R	5000	-	-230(-14000) -240(+14001)	RNAV1

CHANGE : RNAV HLDG established. HLDG for using NAVAID abolished(HKC).

STANDARD ARRIVAL CHART -INSTRUMENT

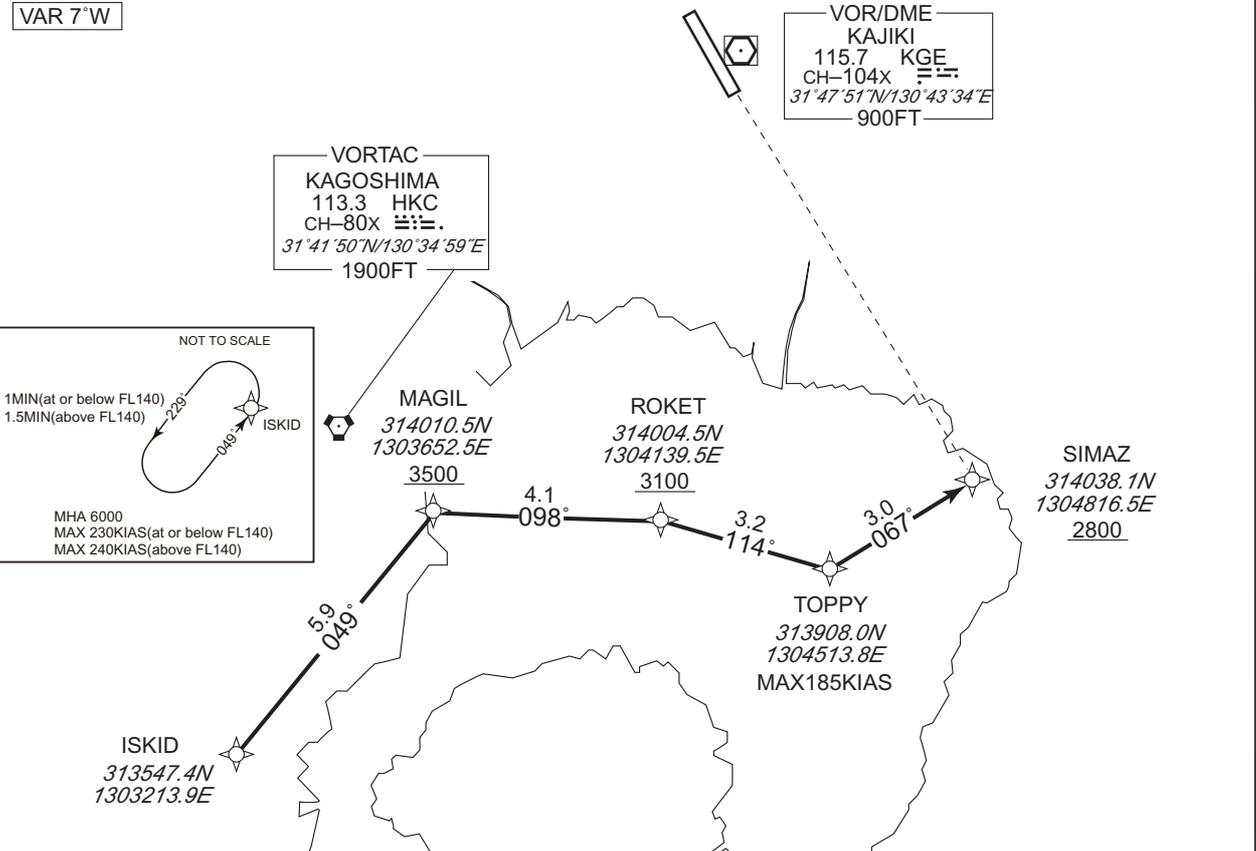
RJFK / KAGOSHIMA

RNAV STAR RWY34

SIMAZ SOUTH ARRIVAL

RNAV 1

Note 1) DME/DME/IRU or GNSS required.
2) RADAR service required.



CHANGE : RNAV HLDG established. HLDG for using NAVAID abolished(ISKID).

From ISKID, to MAGIL at or above 3500FT, to ROKET at or above 3100FT, to TOPPY, to SIMAZ at or above 2800FT.

Critical DME	-
DME GAP	ISKID - 3NM to MAGIL 1NM to MAGIL - SIMAZ
Inappropriate Navaids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	ISKID	-	-	-6.9	-	-	-	-	-	RNAV1
002	TF	MAGIL	-	049 (042.0)	-6.9	5.9	-	+3500	-	-	RNAV1
003	TF	ROKET	-	098 (091.4)	-6.9	4.1	-	+3100	-	-	RNAV1
004	TF	TOPPY	-	114 (107.2)	-6.9	3.2	-	-	-185	-	RNAV1
005	TF	SIMAZ	-	067 (059.9)	-6.9	3.0	-	+2800	-	-	RNAV1

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	Navigation Specification
Hold	ISKID	049 (042.0)	-7.4	1.0(-14000) 1.5(+14001)	L	6000	-	-230(-14000) -240(+14001)	RNAV1