CHANGE: PROC. KOKUBU VOR/DME(KBE) abolished. HLDG pattern.

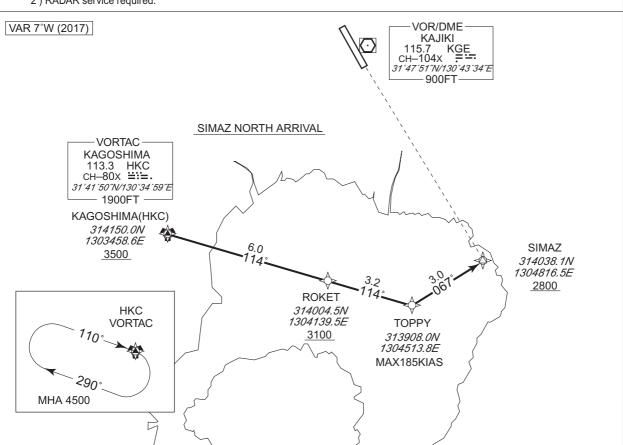
## STANDARD ARRIVAL CHART -INSTRUMENT

#### **RNAV STAR RWY34** RJFK / KAGOSHIMA SIMAZ EAST ARRIVAL RNAV 1 Note 1) DME/DME/IRU or GNSS required. 2) RADAR service required. VAR 7°W (2020) **SPICA** 315650.2N 1312623.5E 10000 SIMAZ EAST ARRIVAL $\odot$ VOR/DME MIYAZAKIAP **KAJIKI** 115.7 KGE CH−104X =:--31°47′51″W130°43′34″E VOR/DME MIYAZAKI 112.4 MZE CH-71X ==.. 31\*52'43"N/131\*26'15"E -900FT -100FT MUSES 314004.5N 1305007.4E JANUS *314516.7N* 3100 RNAV1 1310450.1E 6000 1MIN(at or below FL140) 297 <sup>®</sup> SIMAZ *314038.1N* 1.5MIN(above FL140) 265° **CELES** 1304816.5E 314010.5N **CELES** 2800 1305520.6E 297 MAX200KIAS 4100 KEPLA 313932.3N MAX230KIAS 1305153.4E MHA 4100 3300 MAX 230KIAS(at or below FL140) MAX 240KIAS (above FL140) SIMAZ EAST ARRIVAL 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 Turn Serial Path Waypoint Fly Course Magnetic Distance Altitude Speed Vertical Navigation Number Descriptor Specification Identifier °M(°T) Variation (KIAS) Angle Over (NM) Direction (FT) 001 +10000 IF **SPICA** -7.2 RNAV1 245 002 21.7 TF **JANUS** -7.2 +6000 RNAV1 (237.8)245 003 TF **CELES** -7.2 RNAV1 +4100 $(2\overline{37.8})$ 9.6 -230 265 (257.8) 004 TF **KEPLA** -7.2 RNAV1 +3300 3.0 297 005 TF **MUSES** -7.2 +3100 RNAV1 1.6 (289.6)297 SIMAZ +2800 -7.2 -200 006 TF 1.7 RNAV1 (289.6)Outbound Minimum Maximum Waypoint Inbound Magnetic Outbound Turn Speed Navigation Path Distance Altitude (FT) Altitude Course Time Variation Identifier Direction (KIAS) Specification °M(°T) (MIN) (NM) (FT) -230(-14000) 265 (257.8) 1.0(-14000) CELES -7.2 4100 Hold RNAV1 -240(+14001) 1.5(+14001)

### RJFK / KAGOSHIMA **RNAV STAR RWY34** SIMAZ NORTH ARRIVAL RNAV 1

Note 1) DME/DME/IRU or GNSS required.

2) RADAR service required.



# SIMAZ NORTH ARRIVAL

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 Navaids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1

Serial	Path	Waypoint	Fly	Course	Magnetic	Distance	Turn	Altitude	Speed	Vertical	Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	IF	HKC	_	_	-6.9	_	_	+3500	_	_	RNAV1
002	TF	ROKET	_	114 (107.2)	-6.9	6.0	1	+3100	1	_	RNAV1
003	TF	TOPPY	_	114 (107.2)	-6.9	3.2	1	_	-185	_	RNAV1
004	TF	SIMAZ	_	067 (059.9)	-6.9	3.0	-	+2800		_	RNAV1

## 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. VOR/DME VAR 7°W (2017) KAJIKI 115.7 KGE CH-104X ≓∺ 31°47′51″W130°43′34″E $\odot$ 900FT VORTAC -SIMAZ SOUTH ARRIVAL KAGOSHIMA 113.3 HKC CH-80x **∷**:=. 31°41′50″N/130°34′59″E 1900FT HKC VORTAC MHA 6000 · R20> MAX240KIAS MAGIL **ROKET** 314010.5N 1303652.5E 314004.5N 1304139.5E SIMAZ 3500 İSKID 3100 314038.1N 4.1 D16.0 R207/D6.5 HKC 1304816.5E 098 HKC 2800 **TOPPY** 45.70g 313908.0N 1304513.8E MAX185KIAS ISKID 313547.4N 1303213.9E

## SIMAZ SOUTH ARRIVAL

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	Path	Waypoint	Fly	Course	Magnetic	Distance	Turn	Altitude	Speed	Vertical	Navigation
Number	Descriptor	Identifier	Over	°M(°T)	Variation	(NM)	Direction	(FT)	(KIAS)	Angle	Specification
001	IF	ISKID	_	-	-6.9	I	_	_	_	-	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