AERODROME CHART

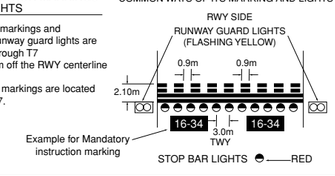
KAGOSHIMA AP
ELEV 271.6m(891ft) ARP

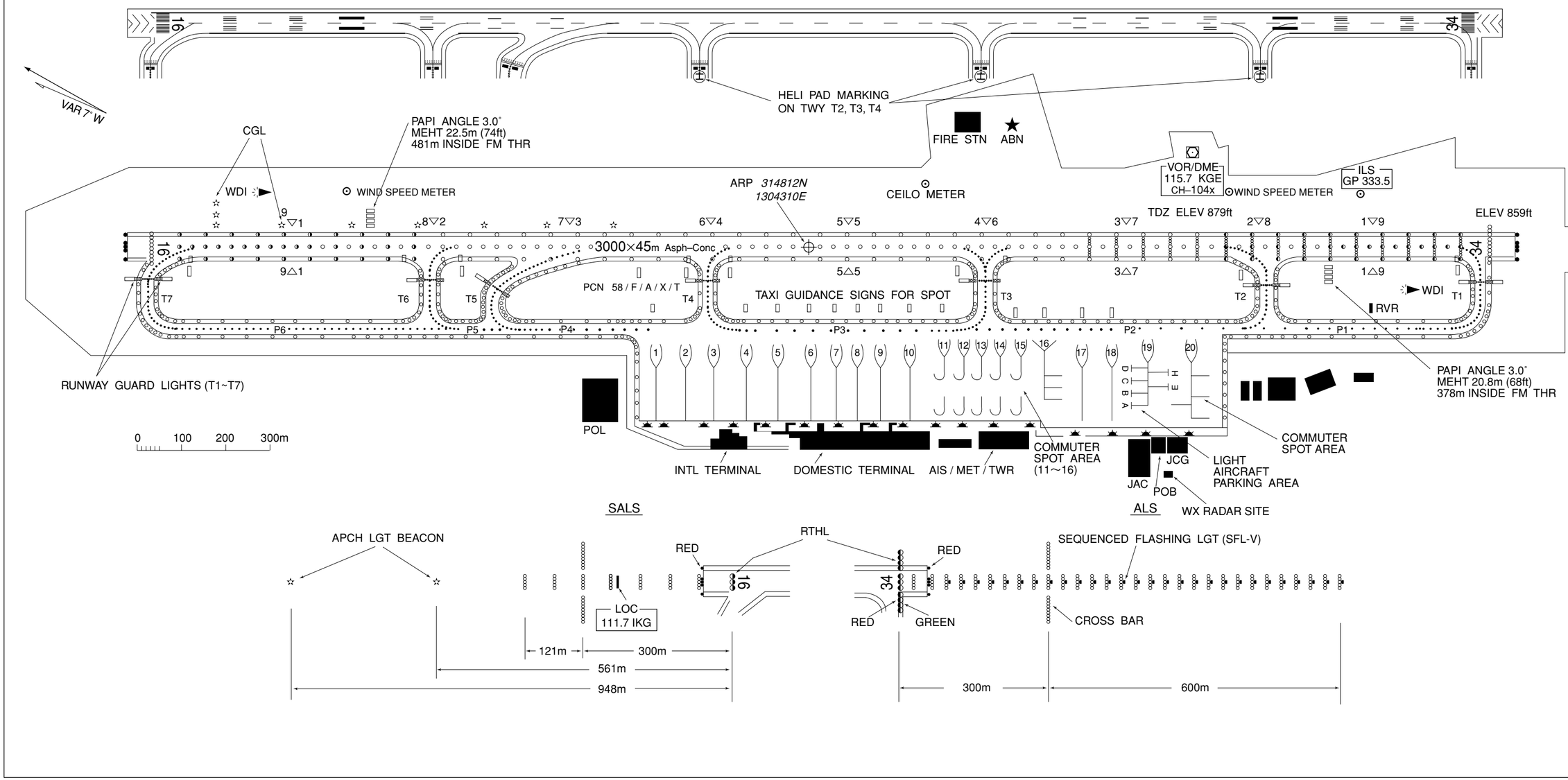
MARKING AIDS

RWY-HOLDING POSITION MARKINGS and STOP BAR LIGHTS

RWY-holding position markings and Stop bar lights and Runway guard lights are located on TWY T1 through T7 : their location are 75m off the RWY centerline of RWY 16/34.
Mandatory instruction markings are located on TWY T1 through T7.

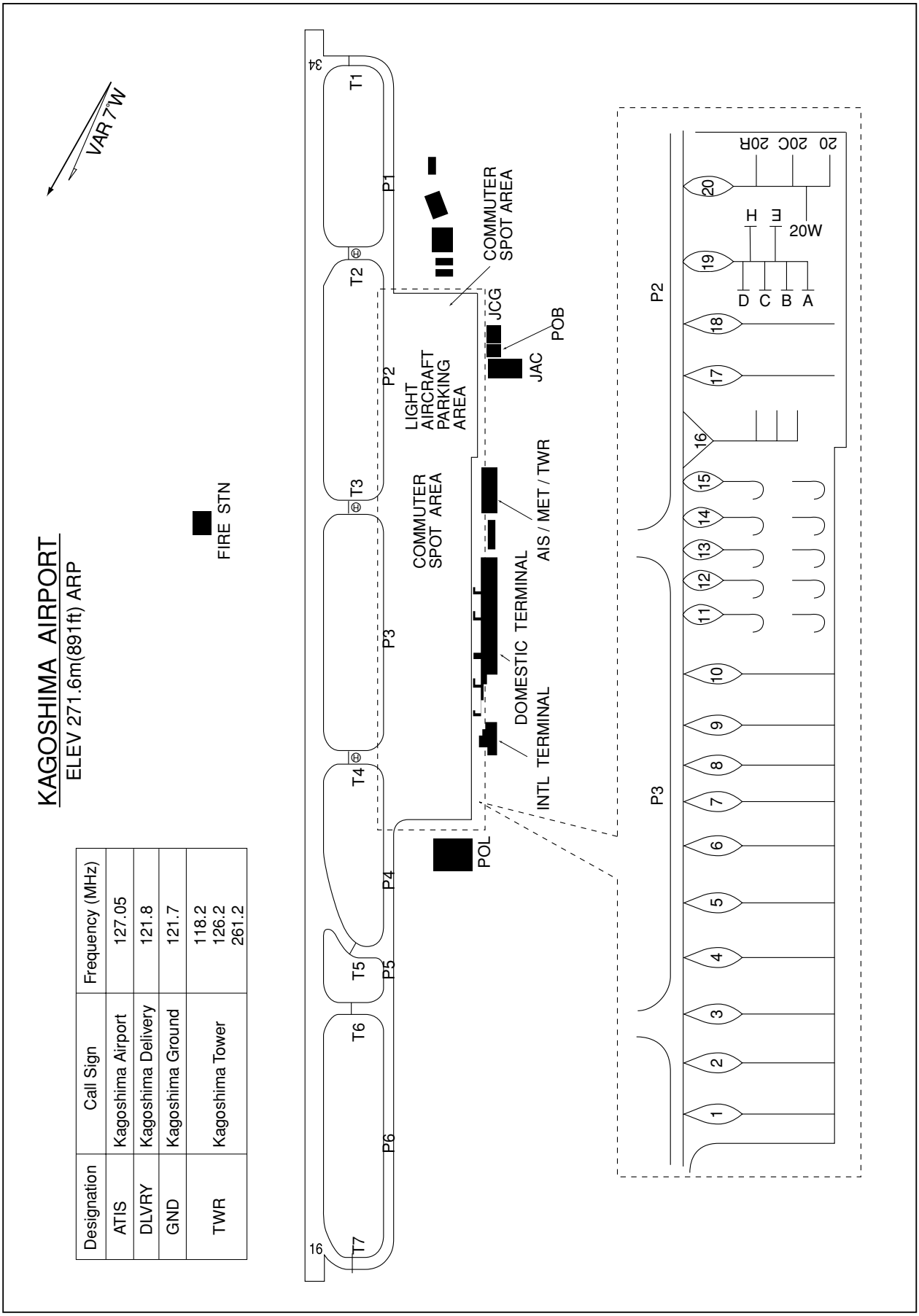
COMMON WAYS OF ITS MARKING AND LIGHTS





SALS

RJFK / KAGOSHIMA AD CHART

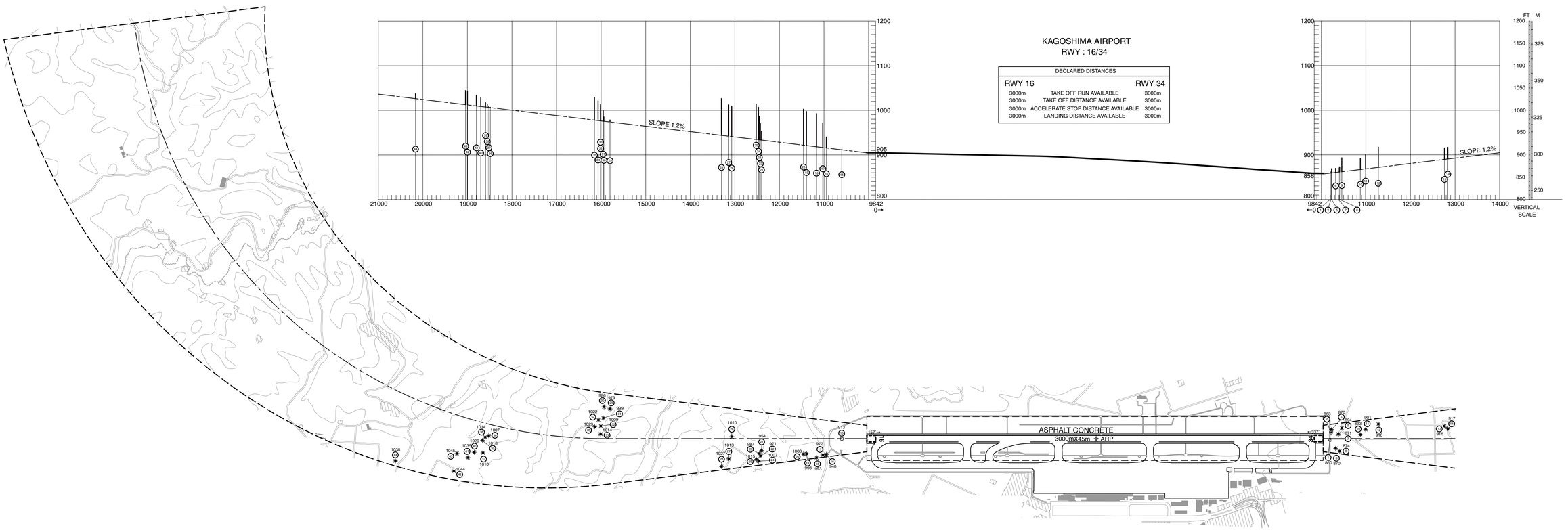


Designation	Call Sign	Frequency (MHz)
ATIS	Kagoshima Airport	127.05
DLVRY	Kagoshima Delivery	121.8
GND	Kagoshima Ground	121.7
TWR	Kagoshima Tower	118.2 126.2 261.2

DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC

AERODROME OBSTACLE CHART - ICAO
TYPE A (OPERATING LIMITATIONS)

MAGNETIC VARIATION 6˚46´ W-APR 2016



KAGOSHIMA AIRPORT
RWY : 16/34

DECLARED DISTANCES		
RWY 16		RWY 34
3000m	TAKE OFF RUN AVAILABLE	3000m
3000m	TAKE OFF DISTANCE AVAILABLE	3000m
3000m	ACCELERATE STOP DISTANCE AVAILABLE	3000m
3000m	LANDING DISTANCE AVAILABLE	3000m

HORIZONTAL SCALE

FEET
1000 500 0 1000 2000 3000 4000 5000 6000 7000 8000ft

METRES
300 0 500 1000 1500 2000 2500m

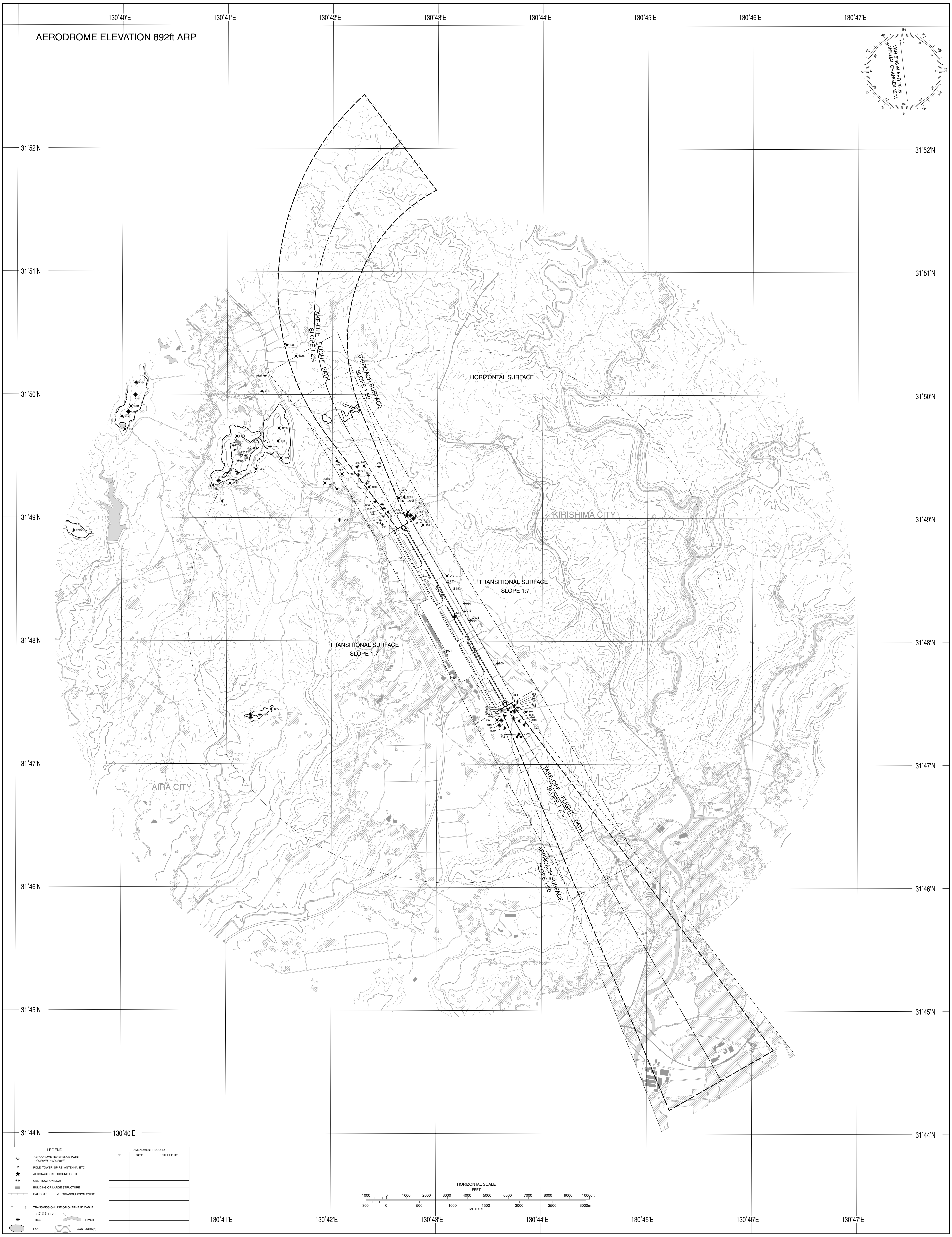
LEGEND

- IDENTIFICATION NUMBER
- POLE, TOWER, SPIRE, ANTENNA, ETC
- TREE
- LEVEE
- RAILROAD
- RIVER
- TRANSMISSION LINE OR OVERHEAD CABLE
- TRIANGULATION POINT
- AERONAUTICAL GROUND LIGHT

AMENDMENT RECORD		
Nr	DATE	ENTERED BY

AERODROME OBSTACLE CHART-ICAO
TYPE B

DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC



STANDARD DEPARTURE CHART-INSTRUMENT

RJFK / KAGOSHIMA SID

NANSHU TWO DEPARTURE

RWY 16 : Climb via RWY HDG until 1NM from RWY end/KGE 1.3DME, turn left,...

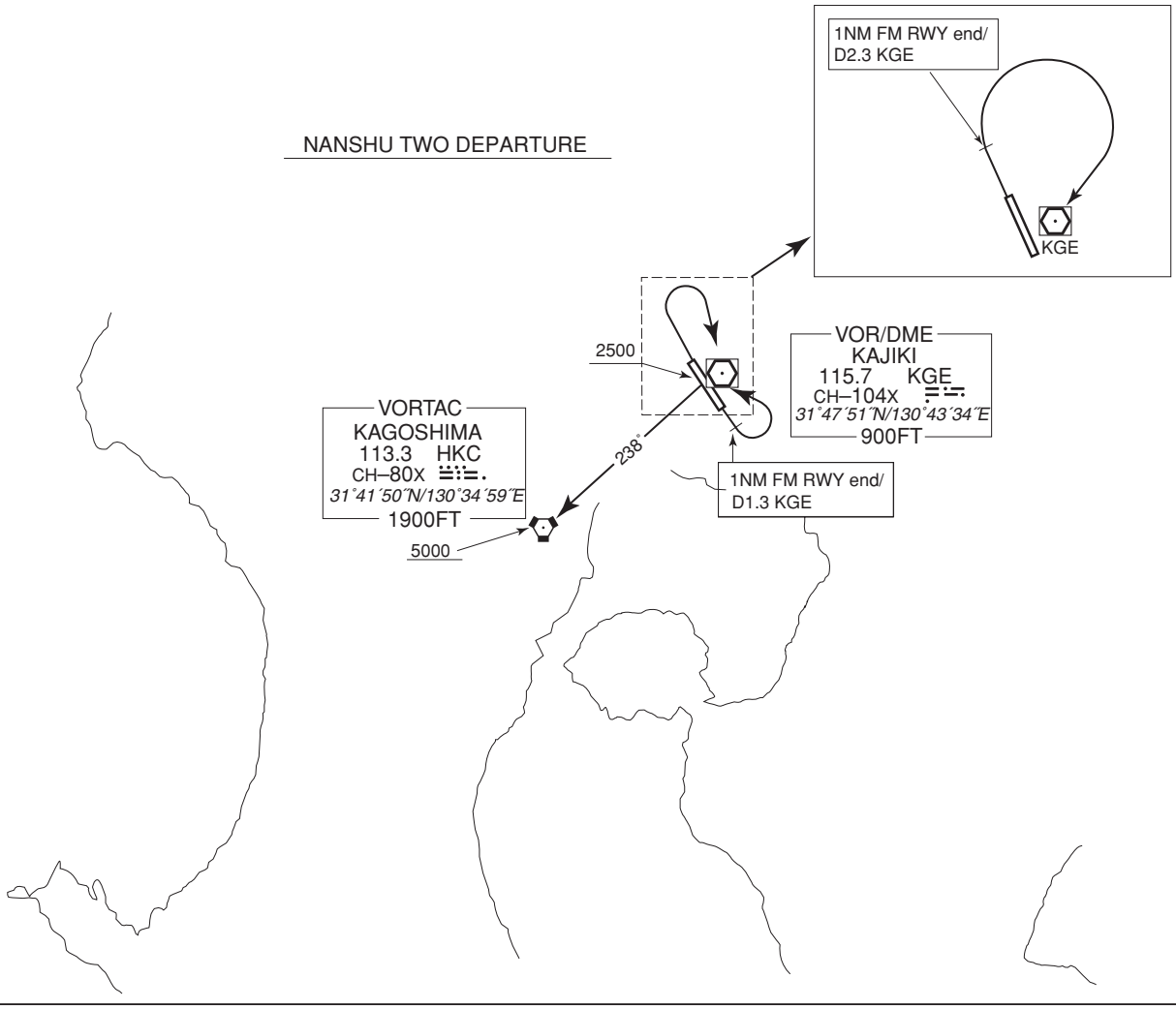
RWY 34 : Climb via RWY HDG until 1NM from RWY end/KGE 2.3DME, turn right,...

...direct to KGE VOR/DME, via KGE R238 to HKC VORTAC.

Cross KGE VOR/DME at or above 2500FT, cross HKC VORTAC at or above 5000FT.

NOTE : When take off RWY34, following climb gradient should be maintained until 2100FT.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050



CHANGE : SID renamed, Radial

STANDARD DEPARTURE CHART-INSTRUMENT

RJFK / KAGOSHIMA SID and TRANSITION

OSUMI FIVE DEPARTURE

RWY 16 : Climb ...

RWY 34 : Climb via RWY HDG until 1NM from RWY end/KGE 2.3DME, turn right,...

... via KGE R170 to OSUMI.

Note : Following climb gradient should be maintained until 4200FT.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

JOKER TRANSITION

From over OSUMI, via HKC R134 to JOKER.

SAZMA TRANSITION

From over OSUMI, via KGE R170 to KGE 24DME(HKC R146/22DME), turn right, via HKC 25DME clockwise ARC to intercept and proceed via HKC R207 to SAZMA.

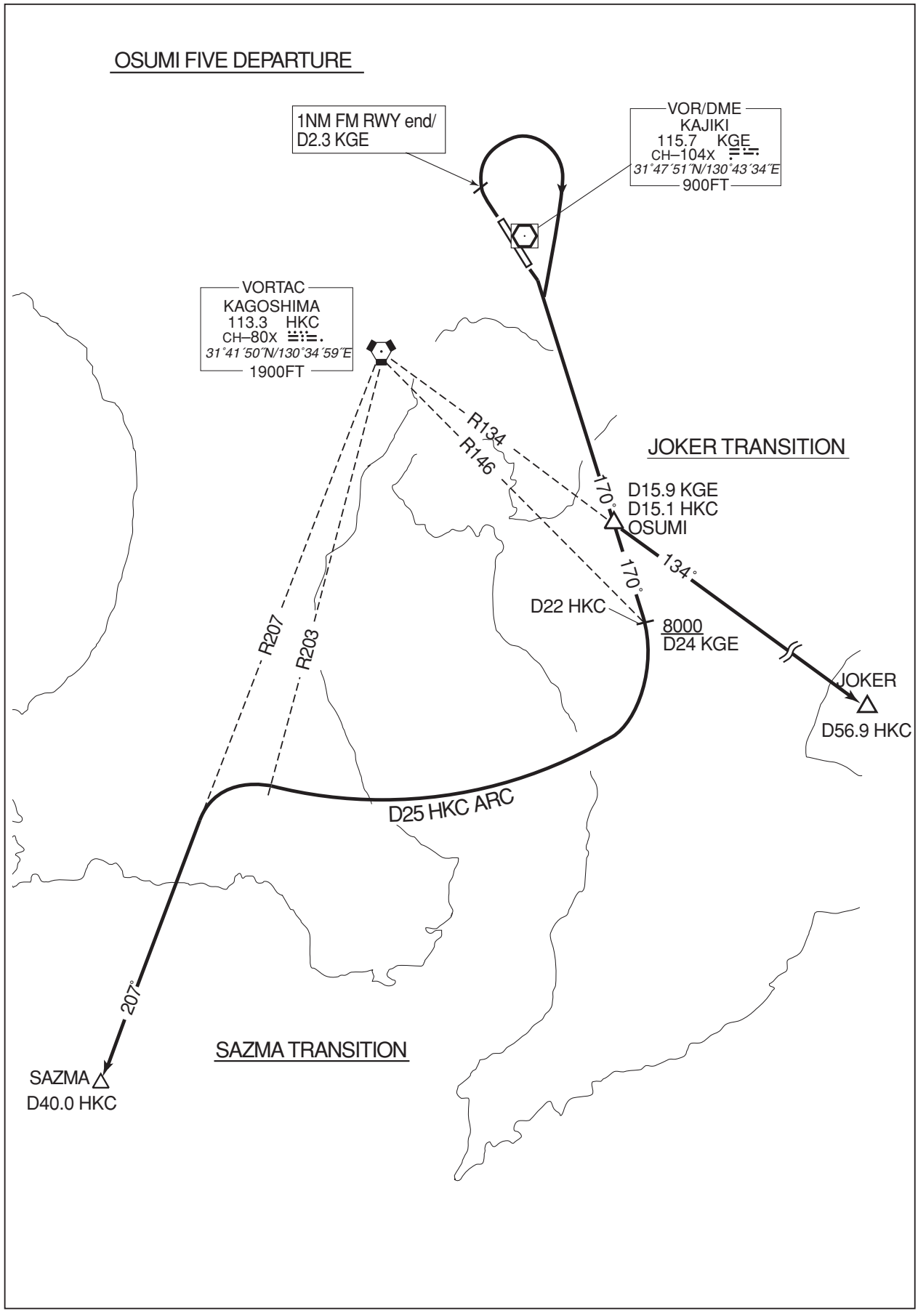
Cross KGE R170/24DME(HKC R146/22DME) at or above 8000FT.

CHANGE : SID renamed, Radial

STANDARD DEPARTURE CHART-INSTRUMENT

RJFK / KAGOSHIMA

SID and TRANSITION



STANDARD DEPARTURE CHART - INSTRUMENT

RJFK / KAGOSHIMA SID and TRANSITION

SOGIE THREE DEPARTURE

RWY 16 : Climb via RWY HDG until 1NM from RWY end/KGE 1.3DME, turn left , direct to KGE VOR/DME to cross at or above 2500FT,...

RWY 34 : Climb via RWY HDG until 1NM from RWY end/KGE 2.3DME, turn right,...

... via KGE R348 to SOGIE.

NOTE : When take off RWY34, following climb gradient should be maintained until 2300FT.

Speed (Knots)	60	90	120	150	180	210
Rate (Feet/Min)	300	450	600	750	900	1050

SAKURAJIMA TRANSITION

From over SOGIE, turn left, direct to KGE VOR/DME.

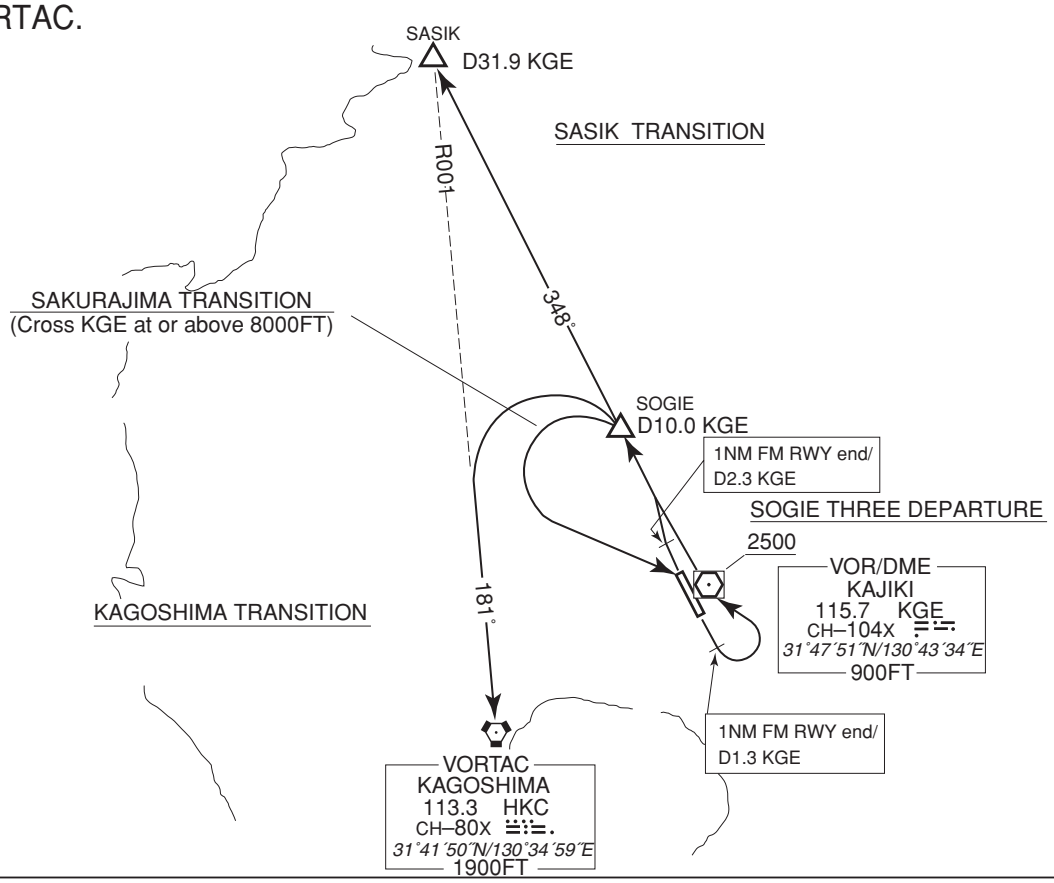
Cross KGE VOR/DME at or above 8000FT.

SASIK TRANSITION

From over SOGIE, via KGE R348 to SASIK.

KAGOSHIMA TRANSITION

From over SOGIE, turn left to intercept and proceed via HKC R001 to HKC VORTAC.



CHANGE : SID renamed, Radial

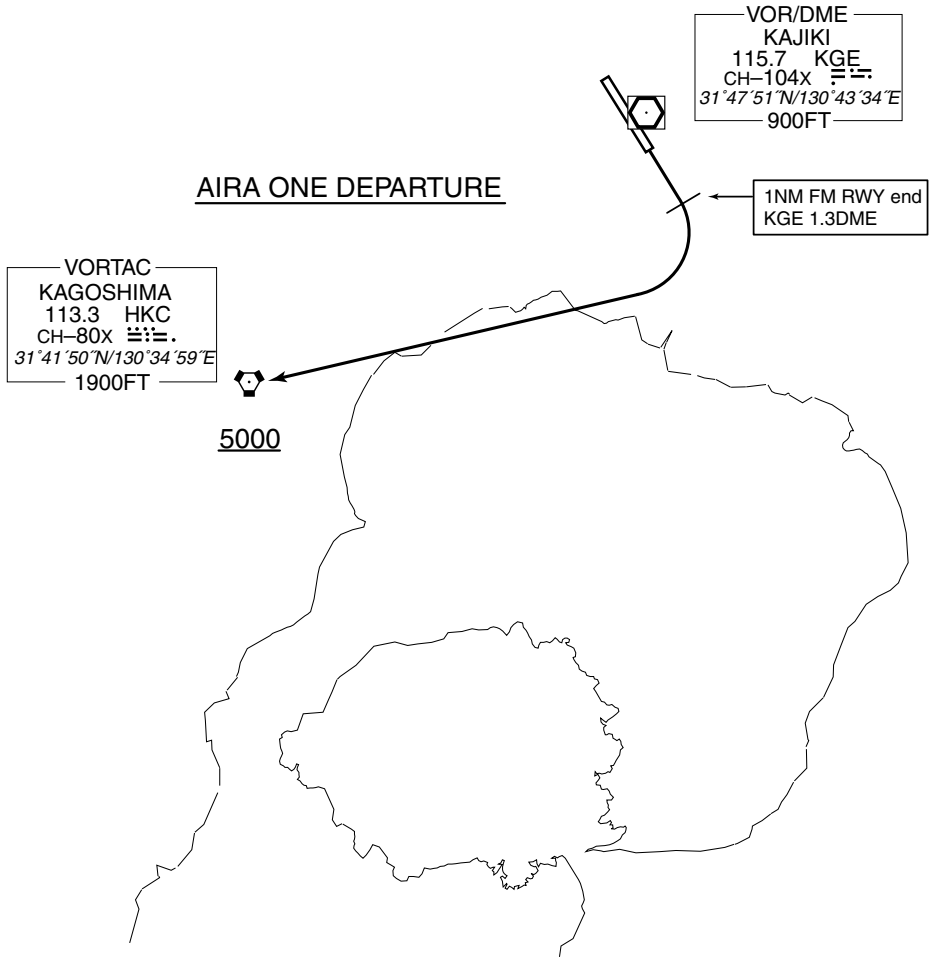
STANDARD DEPARTURE CHART-INSTRUMENT

RJFK / KAGOSHIMA ➡ SID

AIRA ONE DEPARTURE

RWY16：Climb via RWY HDG until 1NM from RWY end/KGE 1.3DME, turn right, proceed to HKC VORTAC.

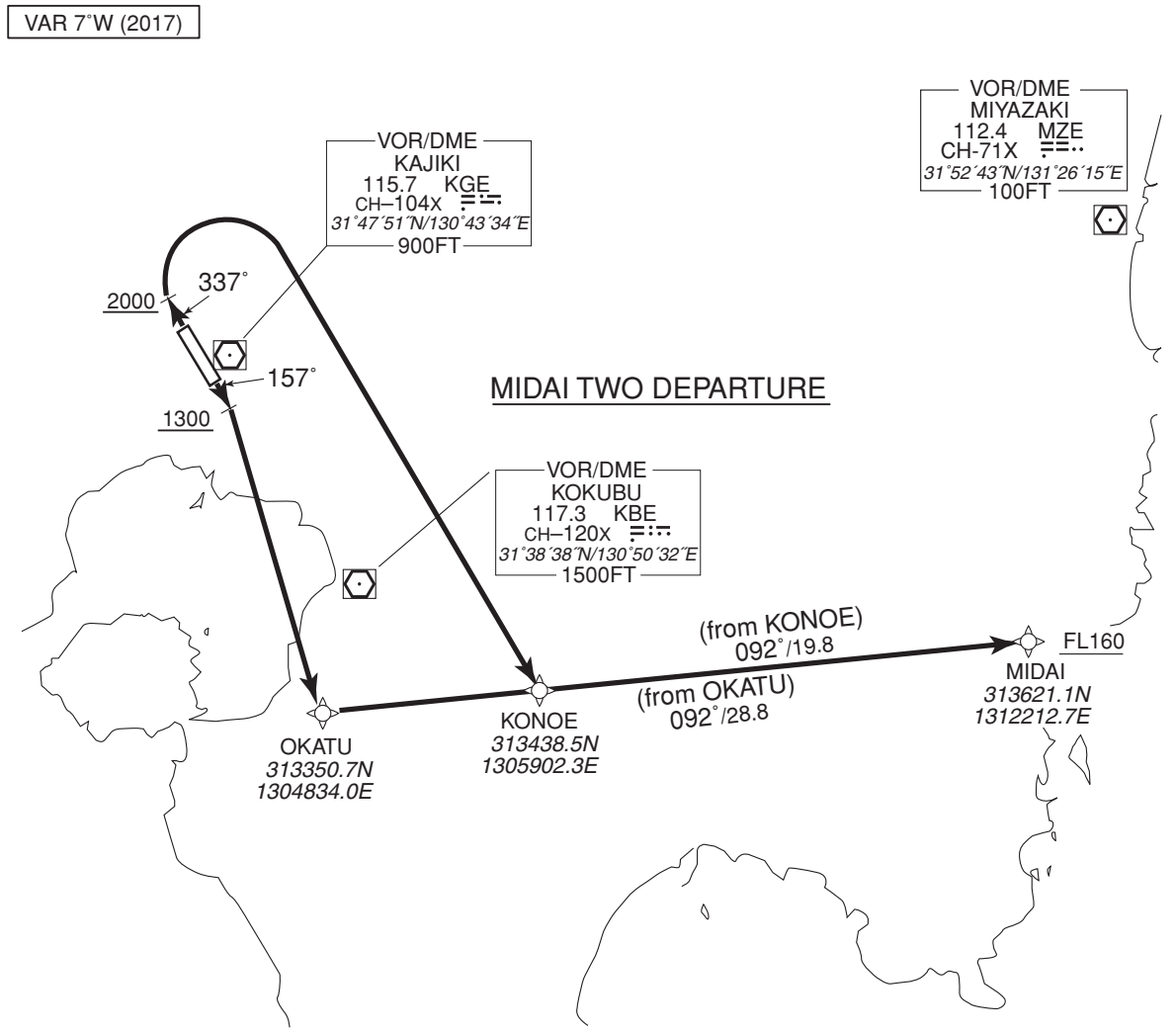
RWY34：(Not established)
Cross HKC VORTAC at or above 5000FT.



STANDARD DEPARTURE CHART - INSTRUMENT

RJFK / KAGOSHIMA RNAV SID

MIDAI TWO DEPARTURE		RNAV 1
Note 1) DME/DME/IRU or GNSS required. ※The aircraft equipped with only DME/DME/IRU must be able to update its position without delay at the starting point of take-off roll. 2) RADAR service required.	Critical DME	HKC : RWY16 :DER—OKATU RWY34 :DER—KONOE KBE : RWY16 :DER—9NM to OKATU RWY34 :DER—17NM to KONOE KGE : RWY16 :9NM to OKATU—OKATU RWY34 :17NM to KONOE—KONOE
	DME GAP	–
	Inappropriate Navaids	See AD 1.1.6.10.3 Inappropriate NAVAIDs for RNAV1



MIDAI TWO DEPARTURE

RWY16 : Climb on HDG 157° at or above 1300FT, direct to OKATU, to MIDAI at or above FL160.

RWY34 : Climb on HDG 337° at or above 2000FT, turn right direct to KONOE, to MIDAI at or above FL160.

Note RWY34 : 5.0% climb gradient required up to 2100FT.
OBST ALT 3150FT located at 7.7NM 046° FM end of RWY34.

CHANGE : Editorial

STANDARD DEPARTURE CHART - INSTRUMENT

RJFK / KAGOSHIMA RNAV SID

MIDAI TWO DEPARTURE

RWY16

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	VA	–	–	157 (150.1)	-6.9	–	–	+1300	–	–	RNAV1
002	DF	OKATU	–	–	-6.9	–	R	—	–	–	RNAV1
003	TF	MIDAI	–	092 (084.8)	-6.9	28.8	–	+FL160	–	–	RNAV1

RWY34

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	VA	–	–	337 (330.1)	-6.9	–	–	+2000	–	–	RNAV1
002	DF	KONOE	–	–	-6.9	–	R	–	–	–	RNAV1
003	TF	MIDAI	–	092 (084.9)	-6.9	19.8	–	+FL160	–	–	RNAV1

STANDARD ARRIVAL CHART -INSTRUMENT

RJFK / KAGOSHIMA STAR

HAYAT SOUTH ARRIVAL

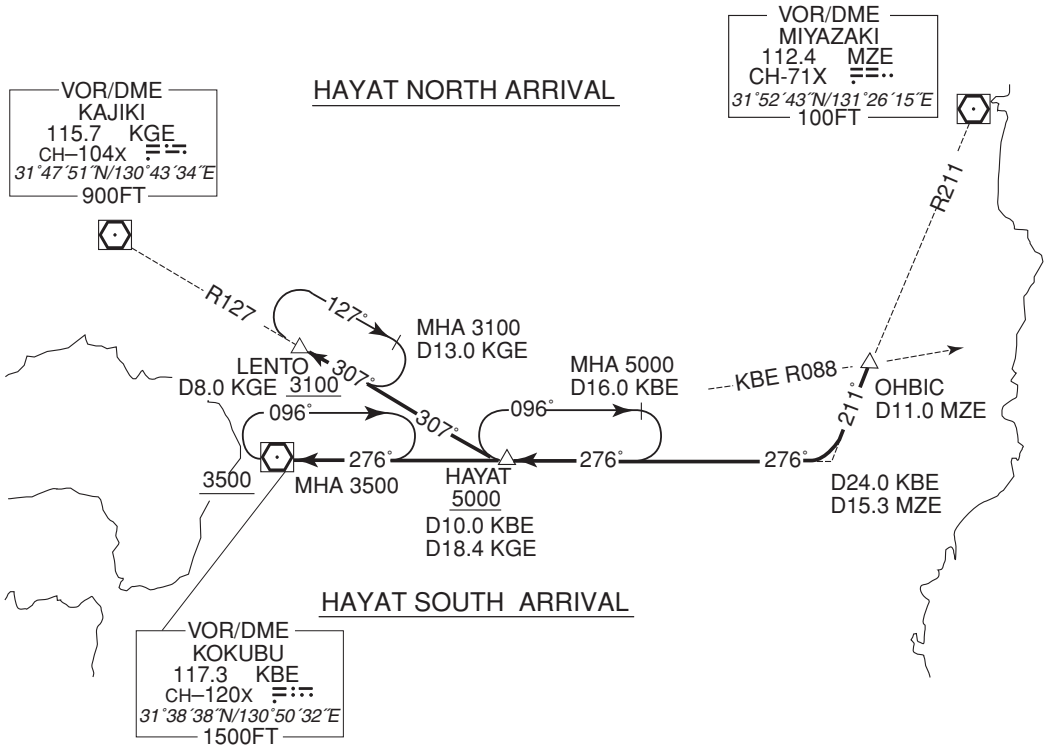
From over OHBIC, via MZE R211 to intercept and proceed via KBE R096 to KBE VOR/DME.

Cross HAYAT at or above 5000FT, cross KBE VOR/DME at or above 3500FT.

HAYAT NORTH ARRIVAL

From over OHBIC, via MZE R211 to intercept and proceed via KBE R096 to HAYAT, via KGE R127 to LENTO.

Cross HAYAT at or above 5000FT, cross LENTO at or above 3100FT.



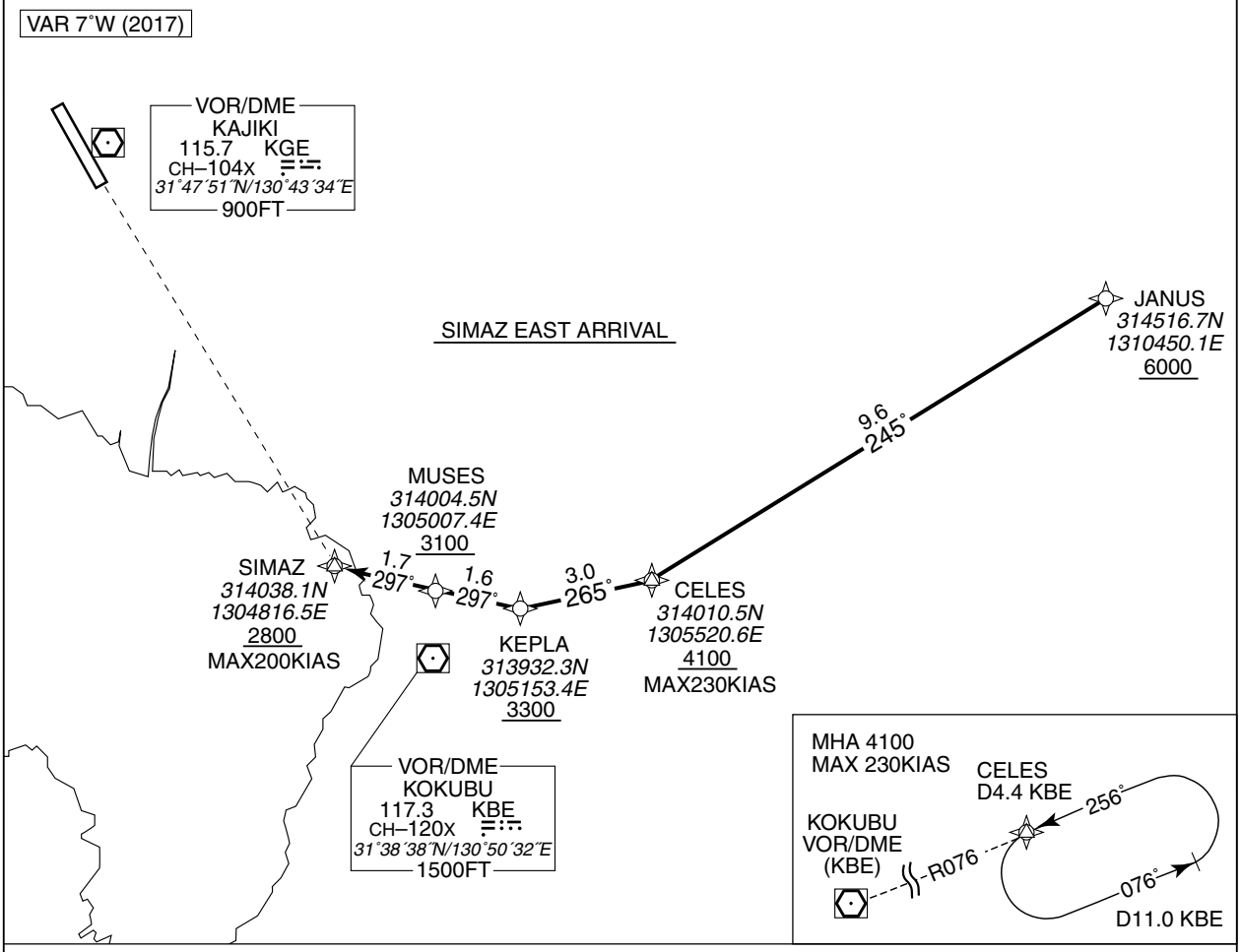
CHANGE : Radial

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.



SIMAZ EAST ARRIVAL

From 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 or above 2800FT.

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

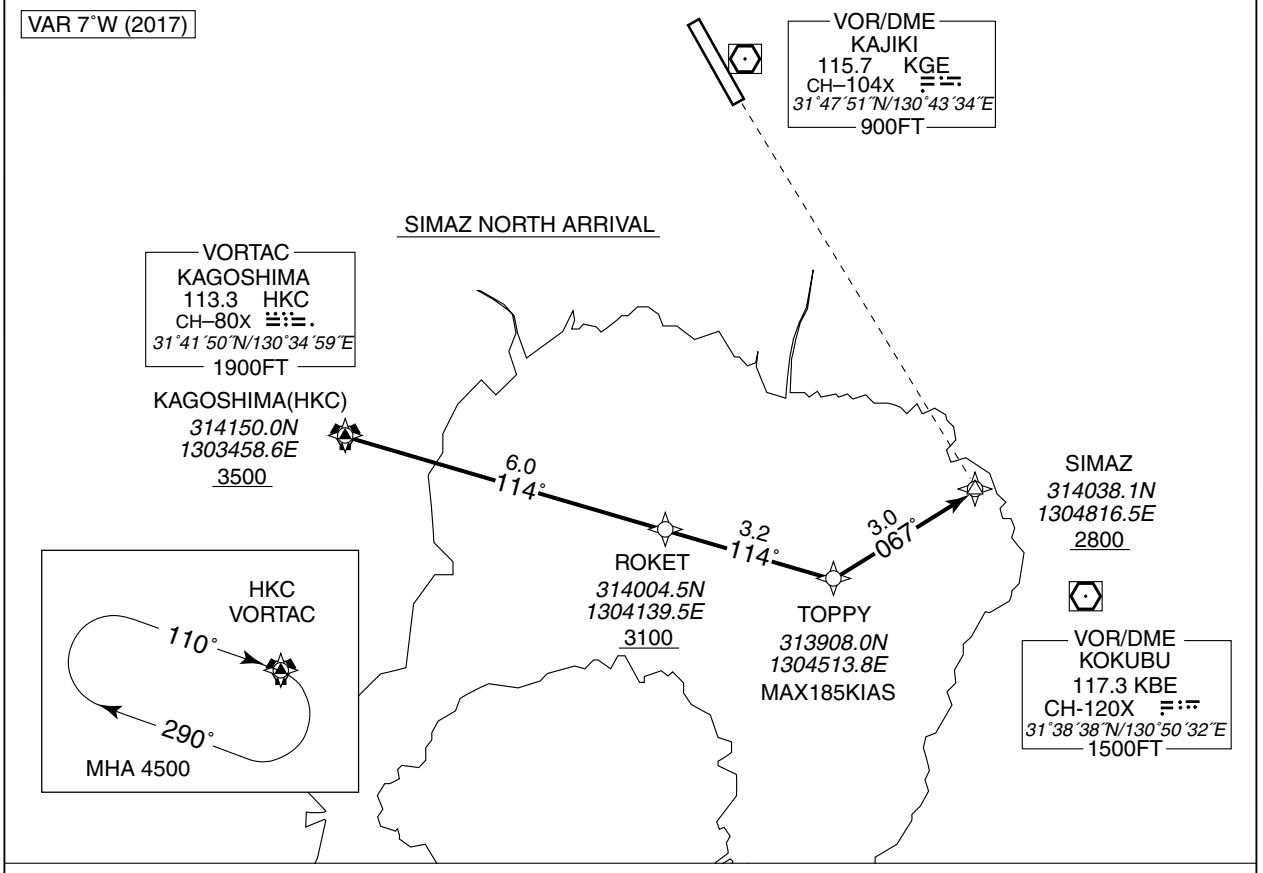
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	JANUS	–	–	-6.9	–	–	+6000	–	–	RNAV1
002	TF	CELES	–	245 (237.8)	-6.9	9.6	–	+4100	-230	–	RNAV1
003	TF	KEPLA	–	265 (257.8)	-6.9	3.0	–	+3300	–	–	RNAV1
004	TF	MUSES	–	297 (289.6)	-6.9	1.6	–	+3100	–	–	RNAV1
005	TF	SIMAZ	–	297 (289.6)	-6.9	1.7	–	+2800	-200	–	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.



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	KBE : HKC - 3NM to ROKET KGE : HKC - SIMAZ
DME GAP	–
Inappropriate Navaids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1

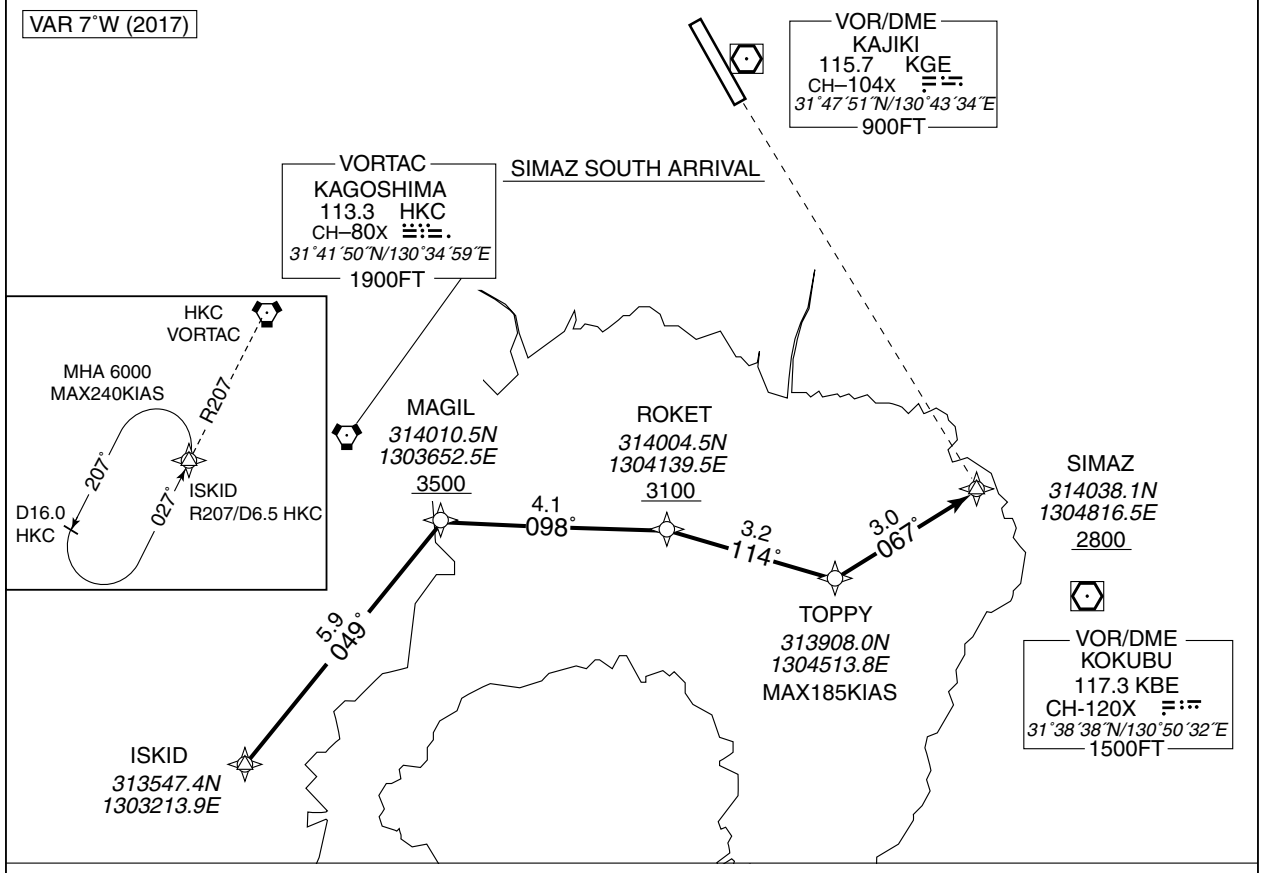
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	HKC	–	–	-6.9	–	–	+3500	–	–	RNAV1
002	TF	ROKET	–	114 (107.2)	-6.9	6.0	–	+3100	–	–	RNAV1
003	TF	TOPPY	–	114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

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.



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	KBE : ISKID - 3NM to MAGIL 1NM to MAGIL - SIMAZ KGE : 1NM to MAGIL - 4NM to ROKET
DME GAP	–
Inappropriate Navaids	See AD1.1.6.10.3. Inappropriate NAVAIDs for RNAV1

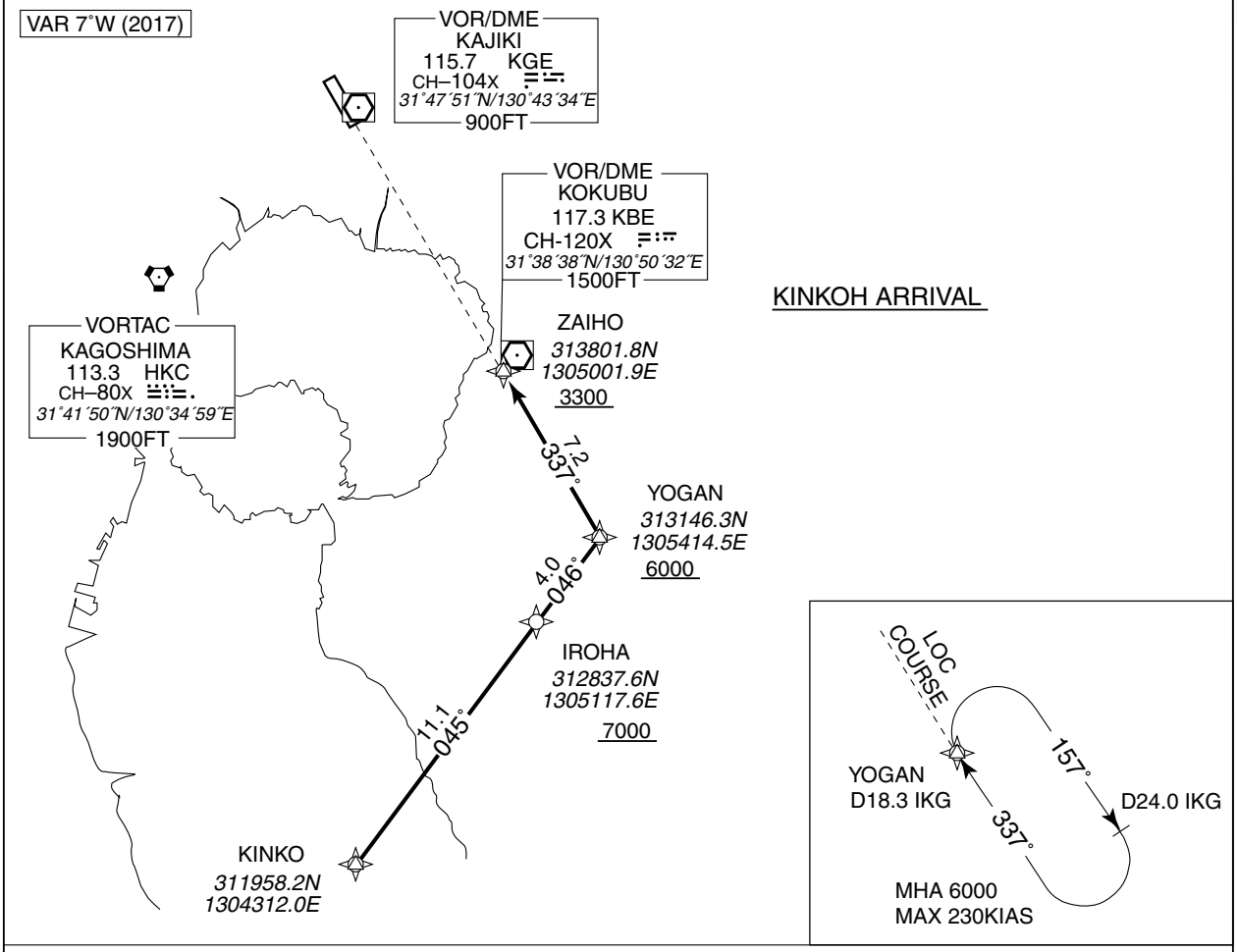
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course ˚M(˚T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	ISKID	–	–	-6.9	–	–	–	–	–	RNAV1
002	TF	MAGIL	–	049 (042.0)	-6.9	5.9	–	+3500	–	–	RNAV1
003	TF	ROKET	–	098 (091.4)	-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

STANDARD ARRIVAL CHART -INSTRUMENT

RJFK / KAGOSHIMA ➡ RNAV STAR RWY34

KINKOH ARRIVAL	RNAV 1

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



KINKOH ARRIVAL

From KINKO, to IROHA at or above 7000FT, to YOGAN at or above 6000FT, to ZAIHO at or above 3300FT.

Critical DME	JAT : 10.2NM to IROHA – 5.7NM to IROHA NHT : 5.6NM to IROHA – 2.4NM to IROHA 2.4NM to ZAIHO – 1.2NM to ZAIHO HKC : 4.4NM to ZAIHO – 1.3NM to ZAIHO
DME GAP	–
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	KINKO	–	–	-6.9	–	–	–	–	–	RNAV1
002	TF	IROHA	–	045 (038.6)	-6.9	11.1	–	+7000	–	–	RNAV1
003	TF	YOGAN	–	046 (038.6)	-6.9	4.0	–	+6000	–	–	RNAV1
004	TF	ZAIHO	–	337 (330.2)	-6.9	7.2	–	+3300	–	–	RNAV1

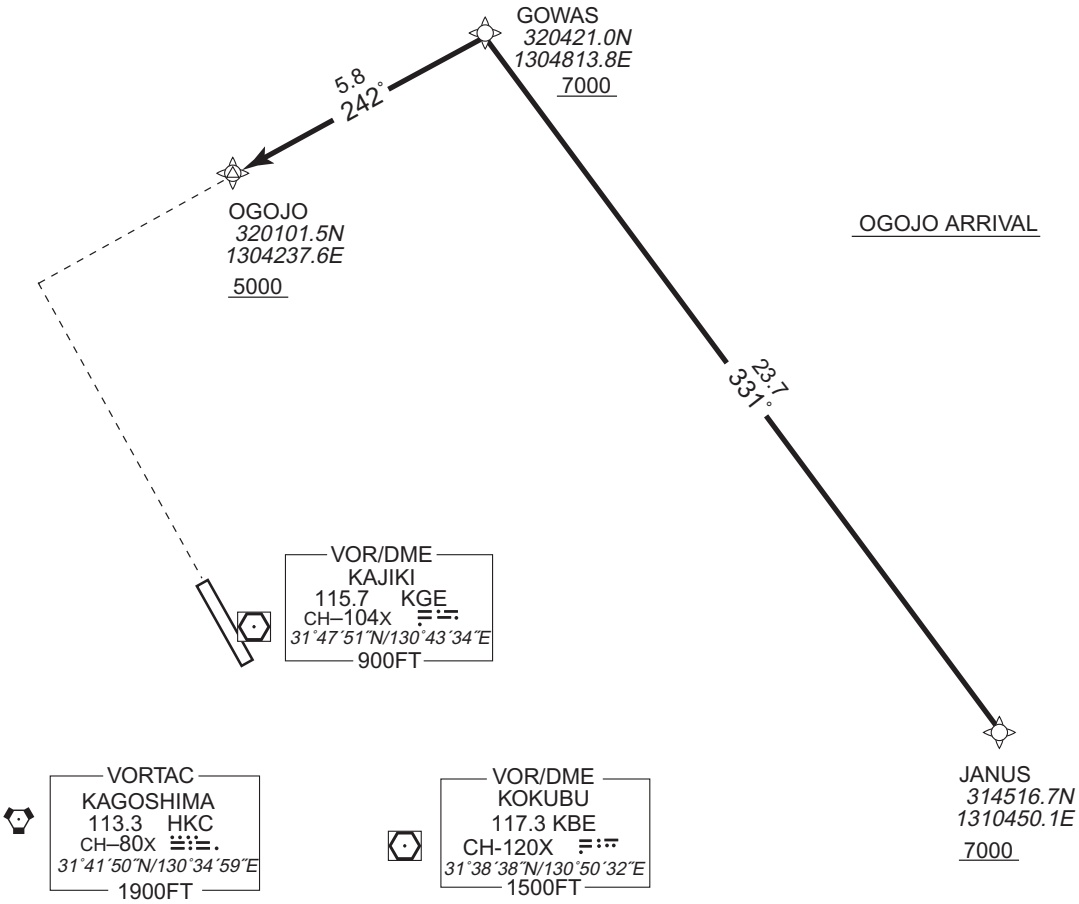
STANDARD ARRIVAL CHART-INSTRUMENT

RJFK / KAGOSHIMA — RNAV STAR RWY16

OGOJO ARRIVAL	RNAV 1

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

VAR 7˚W (2017)



OGOJO ARRIVAL

From JANUS at or above 7000FT, to GOWAS at or above 7000FT, to OGOJO at or above 5000FT.

Critical DME	–	–
DME GAP	–	–
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	JANUS	–	–	-6.9	–	–	+7000	–	–	RNAV1
002	TF	GOWAS	–	331 (323.6)	-6.9	23.7	–	+7000	–	–	RNAV1
003	TF	OGOJO	–	242 (235.0)	-6.9	5.8	–	+5000	–	–	RNAV1

CHANGE : OGOJO

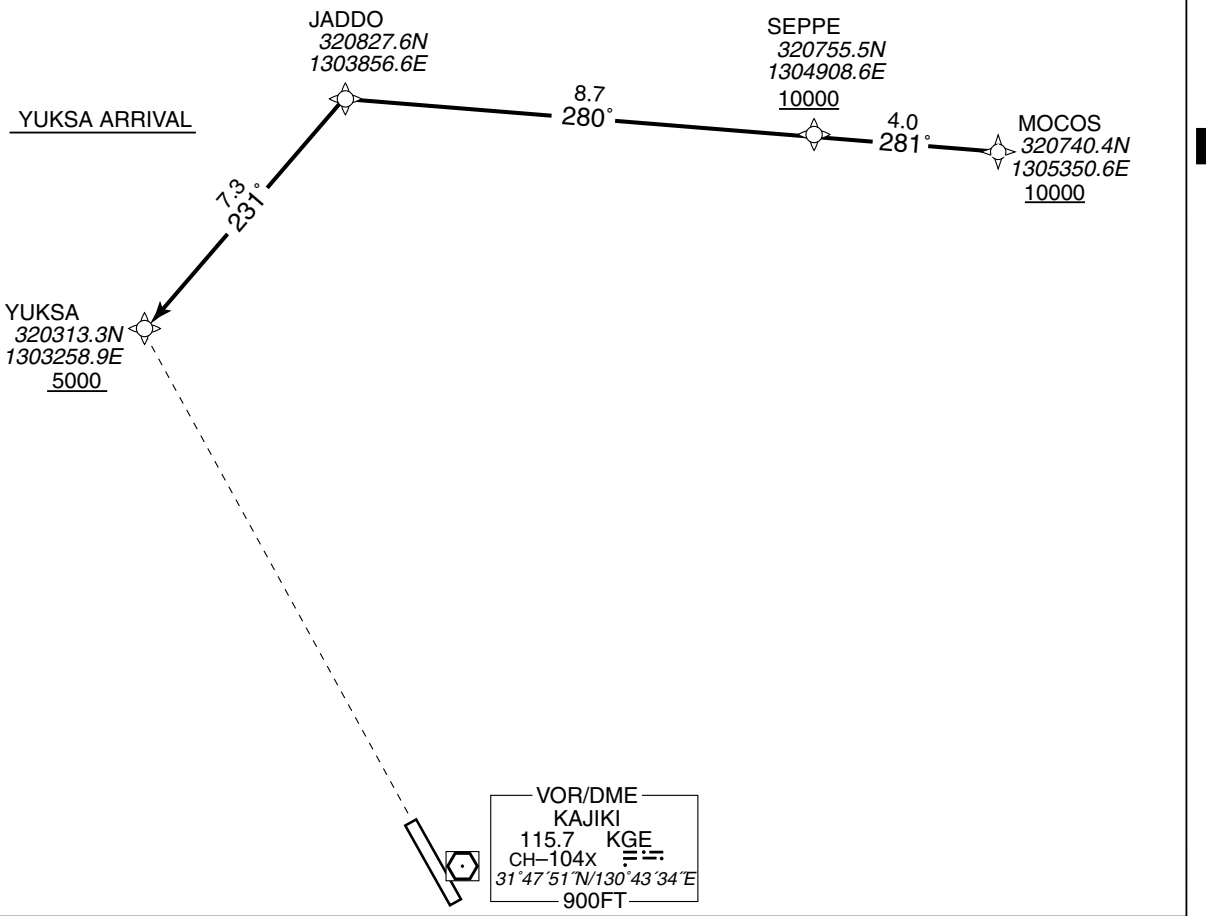
STANDARD ARRIVAL CHART-INSTRUMENT

RJFK / KAGOSHIMA — RNAV STAR RWY16

YUKSA ARRIVAL	RNAV 1

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

VAR 7°W (2017)



YUKSA ARRIVAL

From MOCOS at or above 10000FT, to SEPPE at or above 10000FT, to JADDO, to YUKSA at or above 5000FT.

Critical DME	MZE	2NM to JADDO - JADDO
	KUE	1NM to YUKSA - YUKSA
	MZE	1NM to YUKSA - YUKSA
DME GAP	–	–
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	MOCOS	–	–	-6.9	–	–	+10000	–	–	RNAV1
002	TF	SEPPE	–	281 (273.6)	-6.9	4.0	–	+10000	–	–	RNAV1
003	TF	JADDO	–	280 (273.6)	-6.9	8.7	–	–	–	–	RNAV1
004	TF	YUKSA	–	231 (224.0)	-6.9	7.3	–	+5000	–	–	RNAV1

STANDARD ARRIVAL CHART-INSTRUMENT

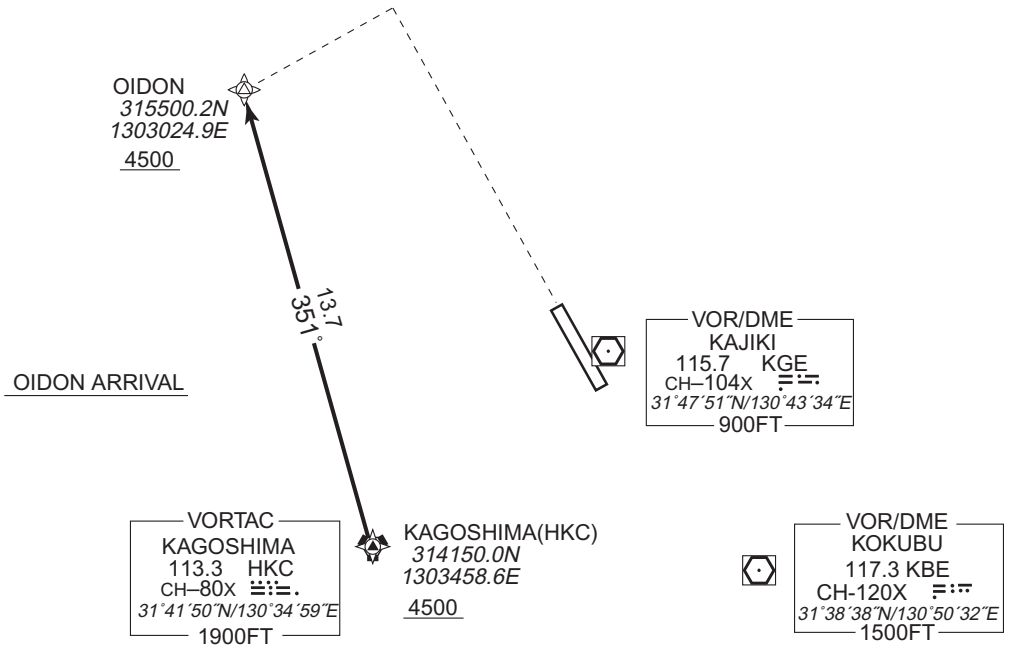
RJFK / KAGOSHIMA

RNAV STAR RWY16

OIDON ARRIVAL	RNAV 1

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

VAR 7˚W (2017)



OIDON ARRIVAL

From HKC at or above 4500FT, to OIDON at or above 4500FT.

Critical DME	KGE	HKC - 10NM to OIDON
	KBE	HKC - 10NM to OIDON
	HKC	7NM to OIDON - OIDON
DME GAP	–	–
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	HKC	–	–	-6.9	–	–	+4500	–	–	RNAV1
002	TF	OIDON	–	351 (343.6)	-6.9	13.7	–	+4500	–	–	RNAV1

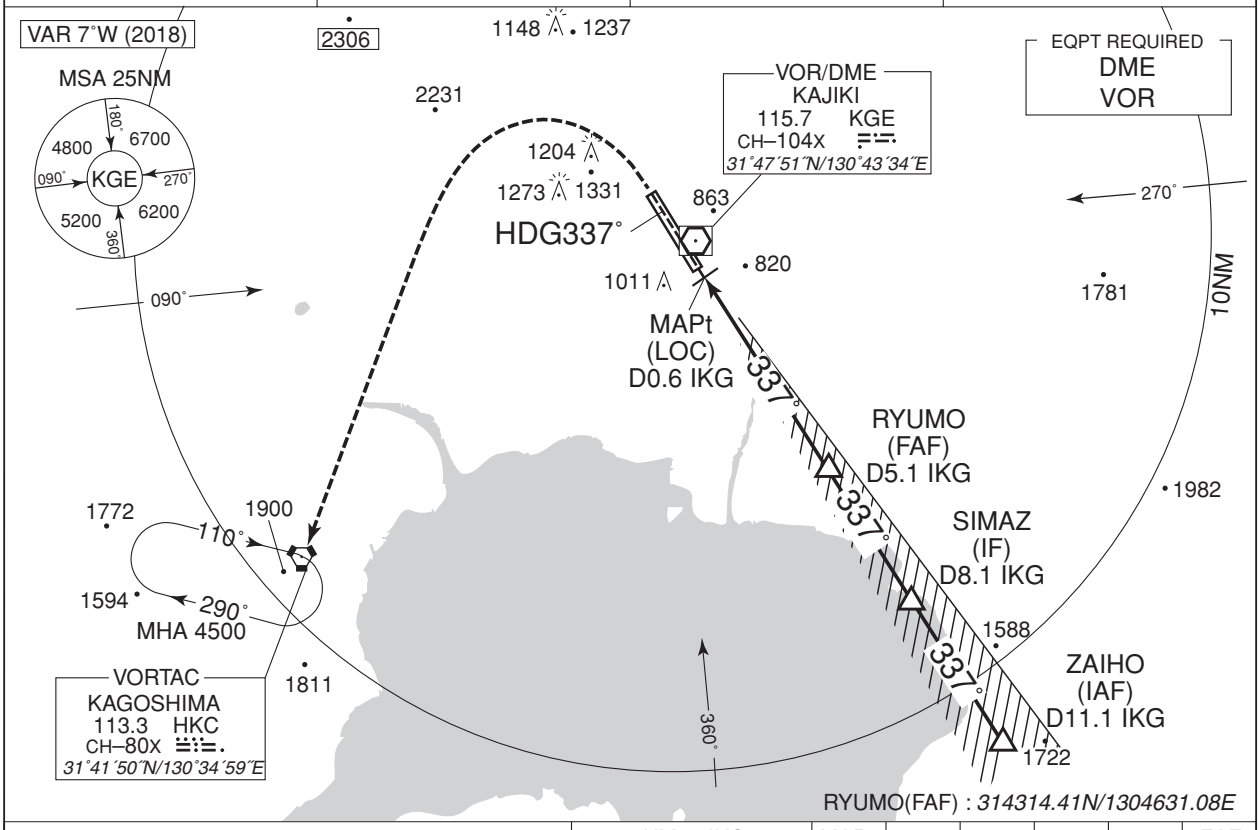
CHANGE : OIDON

INSTRUMENT APPROACH CHART

RJFK / KAGOSHIMA

ILS Z or LOC Z RWY34

KAGOSHIMA APP	ILS - LOC	KAGOSHIMA TOWER	RADAR AVBL
126.0 –119.4 120.8 –261.2	111.7 IKG ILS–GP 333.5 ILS–DME CH–54X	118.2 –126.2 –261.2	ATIS 127.05

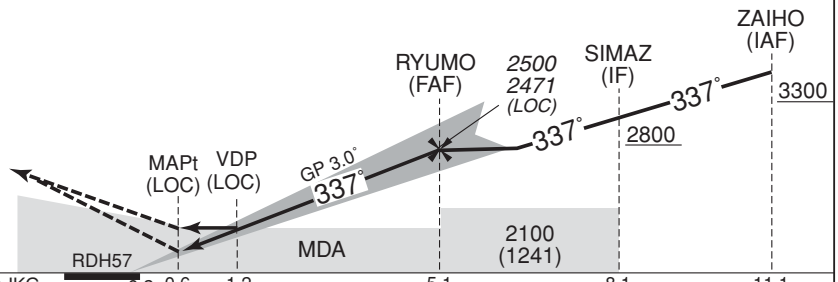


NM to IKG	MAPt	2	3	4	5	FAF
ALT (3.0˚ APCH Path)	–	1490	1809	2127	2446	2471

MISSED APPROACH

Climb to 1300FT on HDG337˚,
turn left, direct to HKC VORTAC
and hold at 4500FT.
Contact KAGOSHIMA APP.

No turn before IKG 0.6DME.
Timing not authorized for defining the MAPt.



DME to IKG	0.2	0.6	1.2	5.1	8.1	11.1
NM to THR	0	0.5	1.1	4.9	7.9	10.9

Missed APCH climb gradient MNM 5.0%

MINIMA THR elev. 859 AD elev. 891

CAT	CAT I		LOC		CIRCLING	
	DA(H)	RVR/CMV	MDA(H)	RVR/CMV	MDA(H)	VIS
A	1059 (200)	550	1240 (381)	900	1660 (769)	1600
B				1000		
C						2400
D				1400	1710 (819)	3200

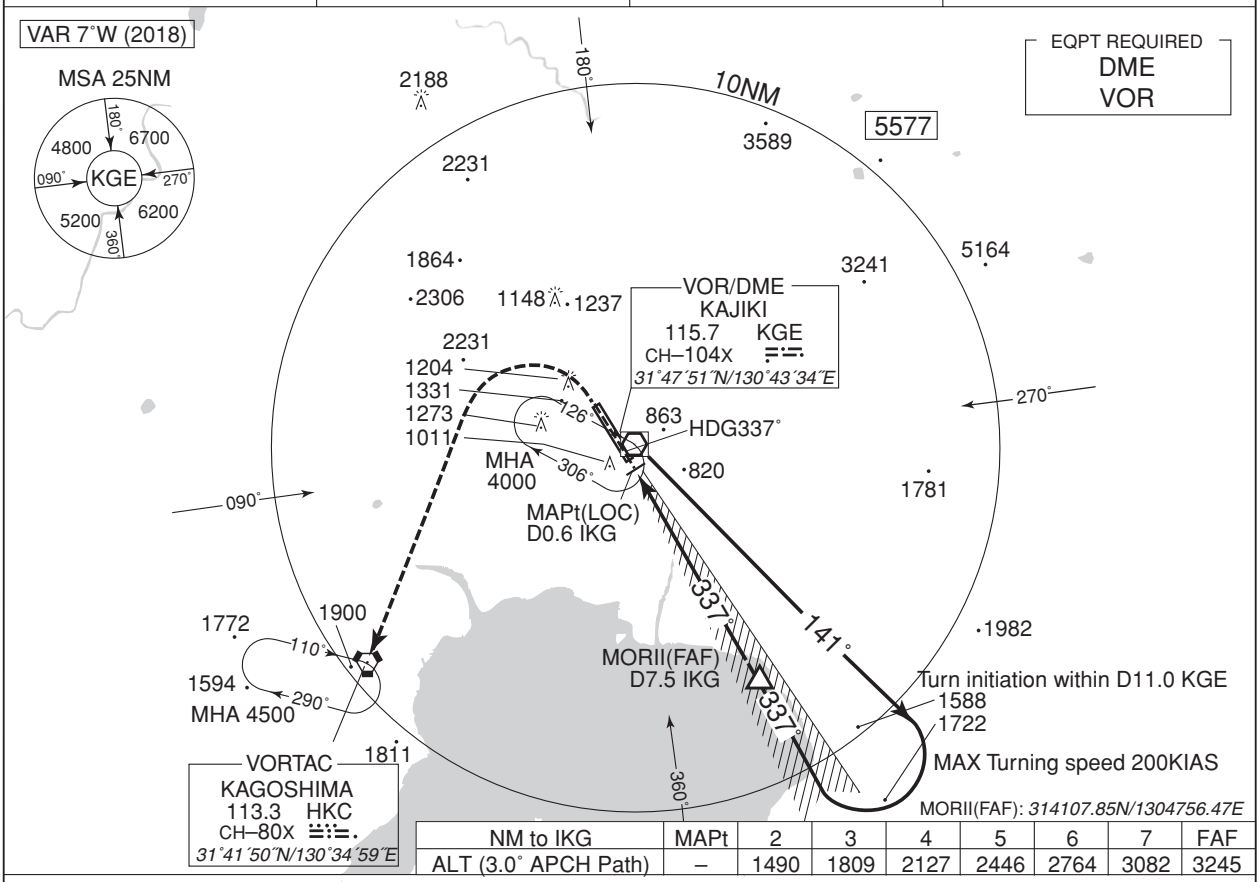
MINIMA with Missed APCH climb gradient of 2.5% are not established.

CHANGE : VAR

INSTRUMENT APPROACH CHART

RJFK / KAGOSHIMA — ILS Y or LOC Y RWY34

KAGOSHIMA APP	ILS - LOC	KAGOSHIMA TOWER	RADAR AVBL
126.0 –119.4 120.8 –261.2	111.7 IKG ILS–GP 333.5 ILS–DME CH–54X	118.2 –126.2 –261.2	ATIS 127.05

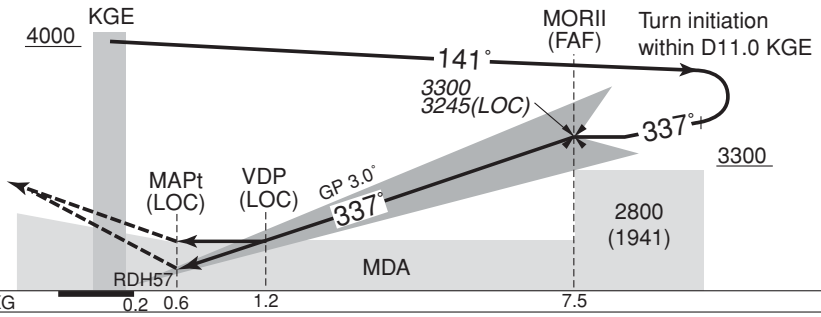


NM to IKG	MAPt	2	3	4	5	6	7	FAF
ALT (3.0° APCH Path)	–	1490	1809	2127	2446	2764	3082	3245

MISSED APPROACH

Climb to 1300FT on HDG337°,
turn left, direct to HKC
VORTAC and hold at 4500FT.
Contact KAGOSHIMA APP.

No turn before IKG 0.6DME.
Timing not authorized for defining the MAPt.



DME to IKG	0.2	0.6	1.2	7.5
NM to THR	0	0.5	1.1	7.4

Missed APCH climb gradient MNM 5.0%.

MINIMA THR elev. 859 AD elev. 891

CAT	CAT I		LOC		CIRCLING	
	DA(H)	RVR/CMV	MDA(H)	RVR/CMV	MDA(H)	VIS
A	1059 (200)	550	1240 (381)	900	1660 (769)	1600
B				1000		
C						2400
D				1400	1710 (819)	3200

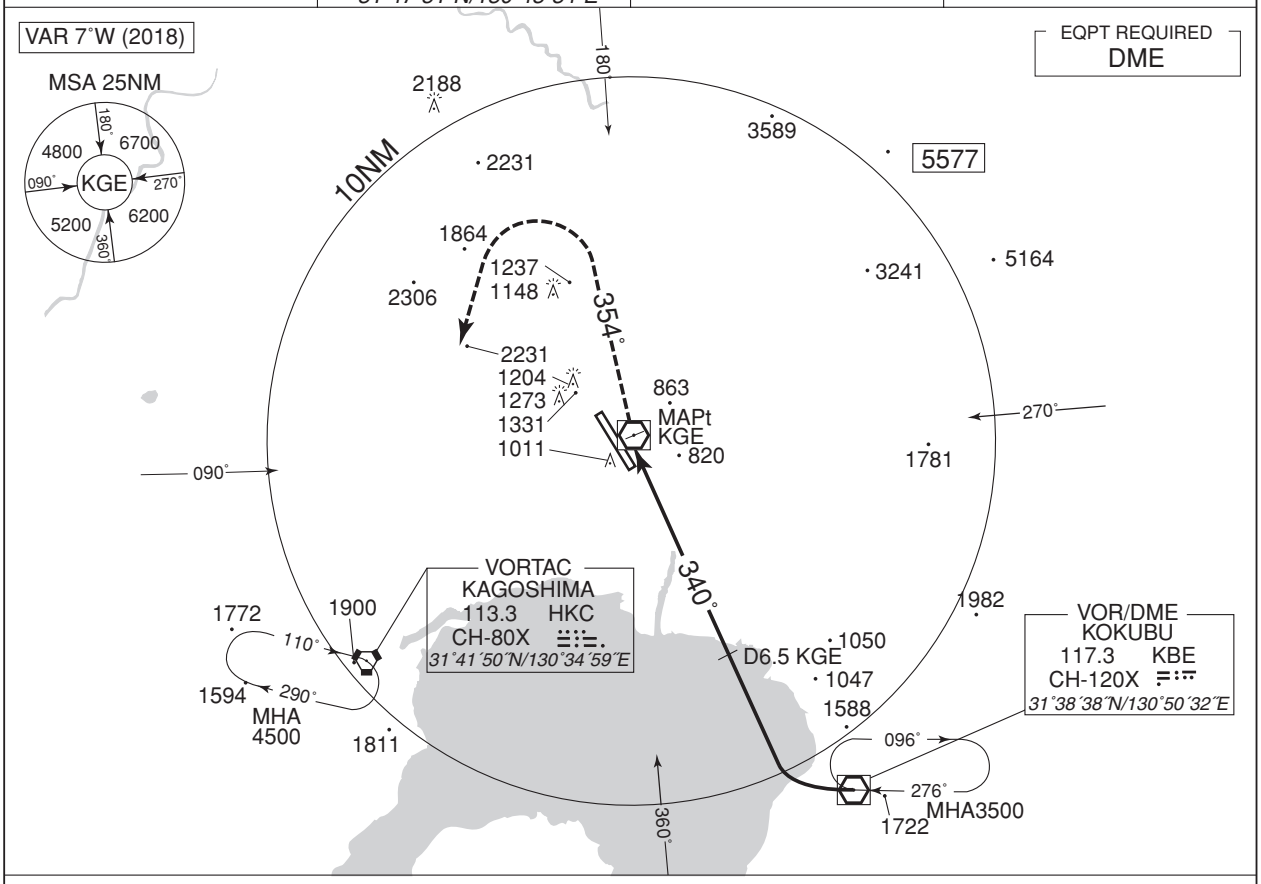
MINIMA with Missed APCH climb gradient of 2.5% are not established.

CHANGE : VAR, Radial

INSTRUMENT APPROACH CHART

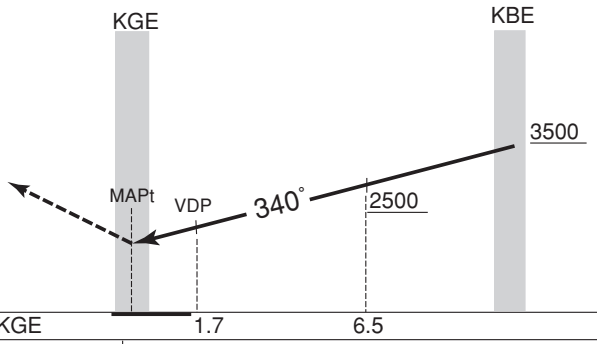
RJFK / KAGOSHIMA VOR RWY34

KAGOSHIMA APP	KAJIKI VOR/DME	KAGOSHIMA TOWER	RADAR AVBL
126.0 –119.4 120.8 –261.2	115.7 KGE CH–104X *31°47′51″N/130°43′34″E*	118.2 –126.2 –261.2	ATIS 127.05



MISSED APPROACH

At KGE VOR/DME, turn right, climb via KGE R354 to 3500FT, turn left, direct to HKC VORTAC and hold at 4500FT. Contact KAGOSHIMA APP.



MINIMA THR elev. 859 AD elev. 891

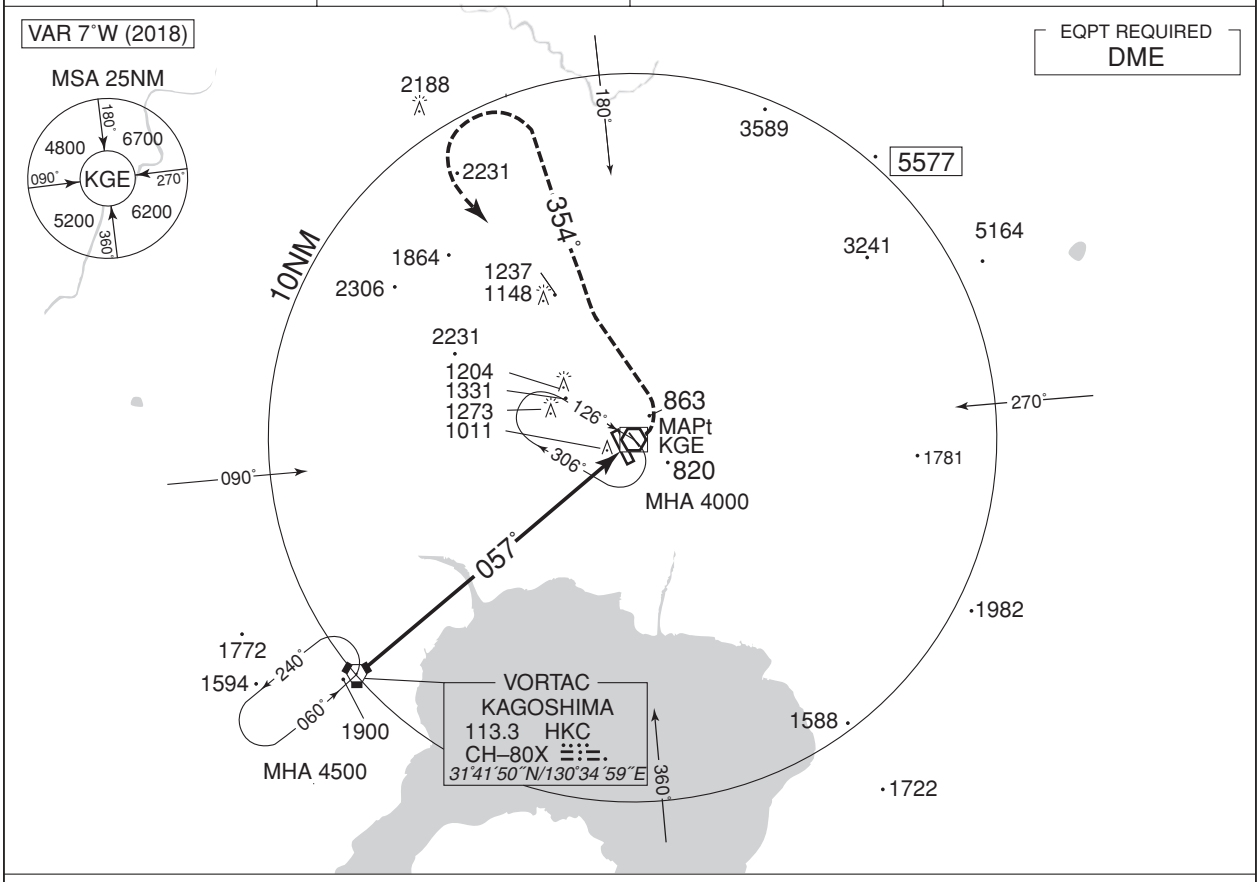
CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	1350 (491)	1000	1660 (769)	1600
B		1200		
C				2400
D		1600	1710 (819)	3200

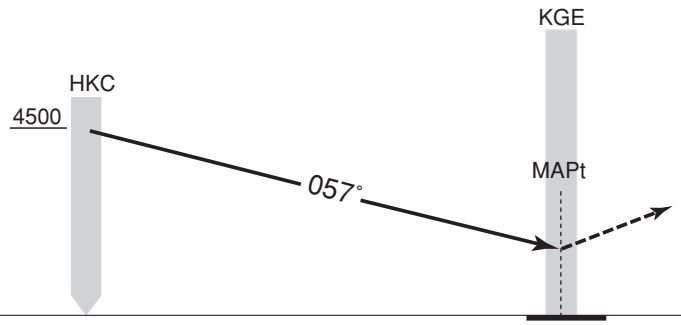
CHANGE : PROC renamed, VAR, Radial

INSTRUMENT APPROACH CHART

RJFK / KAGOSHIMA VOR A

KAGOSHIMA APP	KAJIKI VOR/DME	KAGOSHIMA TOWER	RADAR AVBL
126.0 –119.4 120.8 –261.2	115.7 KGE CH–104X *31°47′51″N/130°43′34″E*	118.2 –126.2 –261.2	ATIS 127.05





MISSED APPROACH

At KGE VOR/DME, turn left, climb via KGE R354 to 4000FT, turn left direct to KGE VOR/DME within KGE 10DME and hold at 4000FT. Contact KAGOSHIMA APP.

MINIMA AD elev. 891

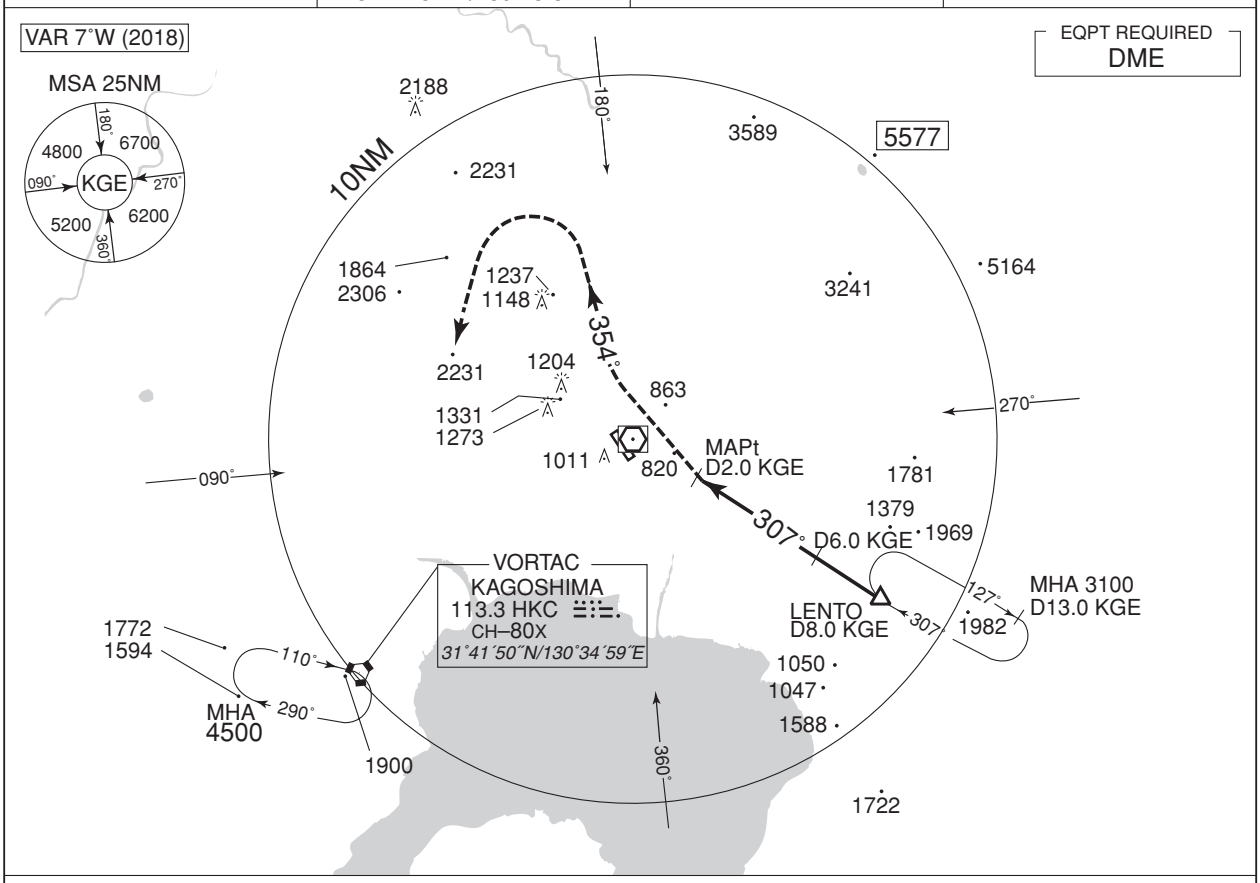
CAT	CIRCLING	
	MDA(H)	VIS
A	1660 (769)	1600
B		
C		2400
D	1710 (819)	3200

CHANGE : PROC renamed, VAR

INSTRUMENT APPROACH CHART

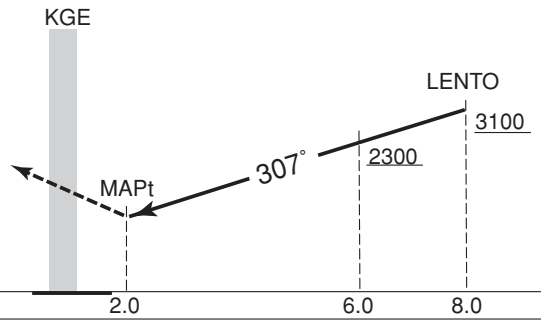
RJFK / KAGOSHIMA — VOR C

KAGOSHIMA APP	KAJIKI VOR/DME	KAGOSHIMA TOWER	RADAR AVBL
126.0 –119.4 120.8 –261.2	115.7 KGE CH–104X *31°47′51″N/130°43′34″E*	118.2 –126.2 –261.2	ATIS 127.05



MISSED APPROACH

At 2.0DME prior to KGE VOR/DME, turn right, climb via KGE R354 to 3500FT, turn left, direct to HKC VORTAC and hold at 4500FT.
Contact KAGOSHIMA APP.



MINIMA — AD elev. 891

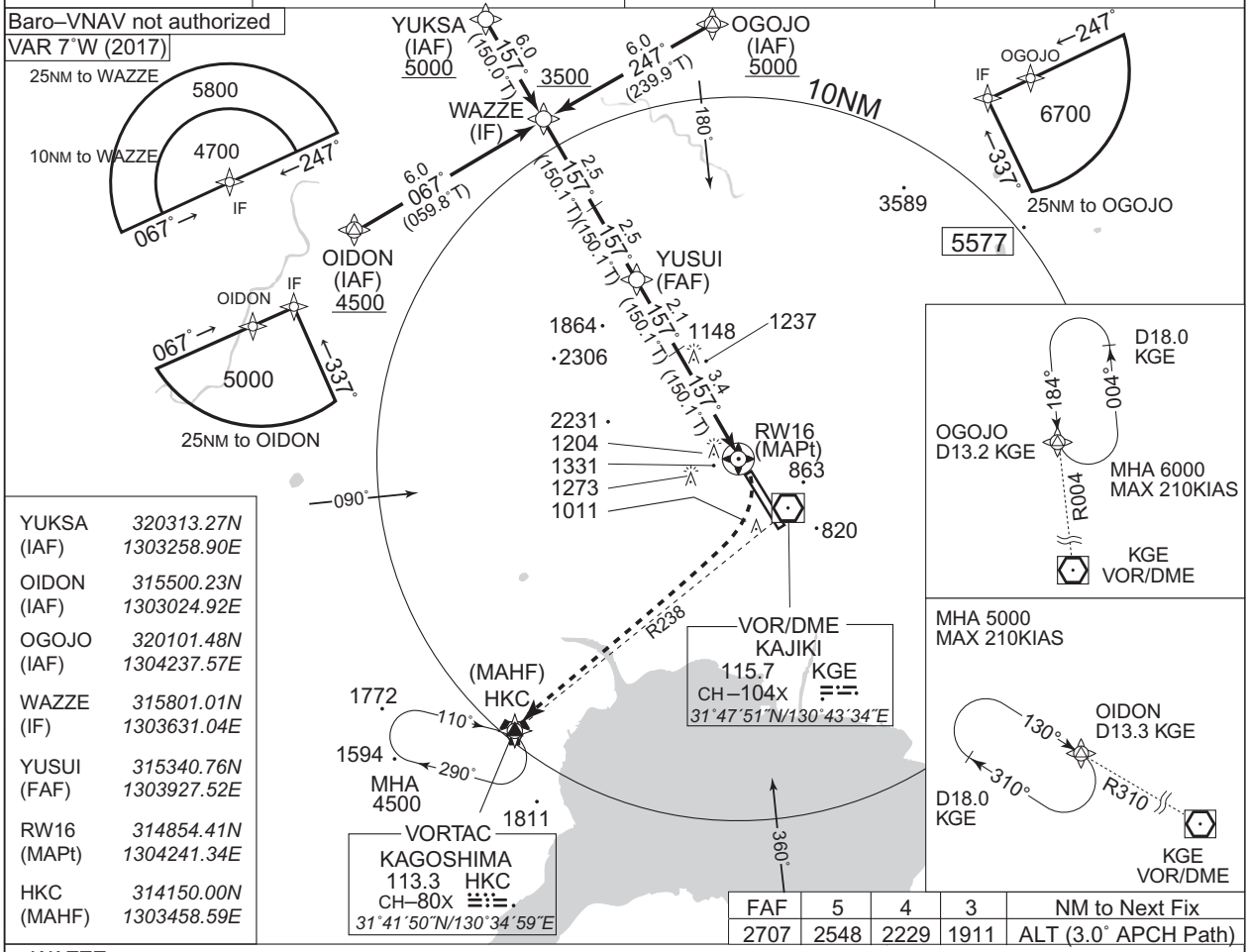
CAT	CIRCLING	
	MDA(H)	VIS
A	1660 (769)	1600
B		
C		2400
D	1710 (819)	3200

CHANGE : PROC renamed, VAR

INSTRUMENT APPROACH CHART

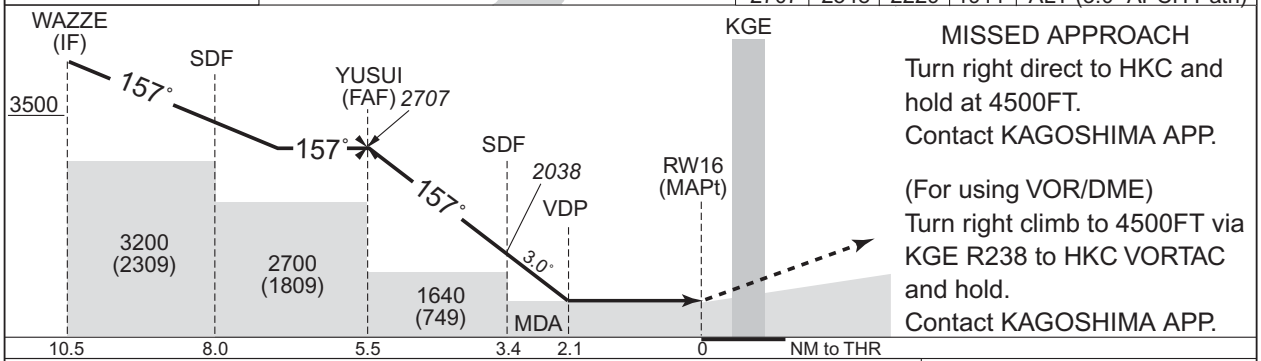
RJFK / KAGOSHIMA — RNAV(GNSS) RWY16

KAGOSHIMA APP	1. DME/DME not authorized.	KAGOSHIMA TOWER	RADAR AVBL
126.0 –119.4	2. RADAR service required.	118.2 –126.2 –261.2	ATIS 127.05
120.8 –261.2	3. GNSS required.		



YUKSA (IAF)	320313.27N 1303258.90E
OIDON (IAF)	315500.23N 1303024.92E
OGOJO (IAF)	320101.48N 1304237.57E
WAZZE (IF)	315801.01N 1303631.04E
YUSUI (FAF)	315340.76N 1303927.52E
RW16 (MAPt)	314854.41N 1304241.34E
HKC (MAHF)	314150.00N 1303458.59E

FAF	5	4	3	NM to Next Fix
2707	2548	2229	1911	ALT (3.0° APCH Path)



MISSED APPROACH
Turn right direct to HKC and hold at 4500FT.
Contact KAGOSHIMA APP.

(For using VOR/DME)
Turn right climb to 4500FT via KGE R238 to HKC VORTAC and hold.
Contact KAGOSHIMA APP.

MINIMA THR elev. 906 AD elev. 891

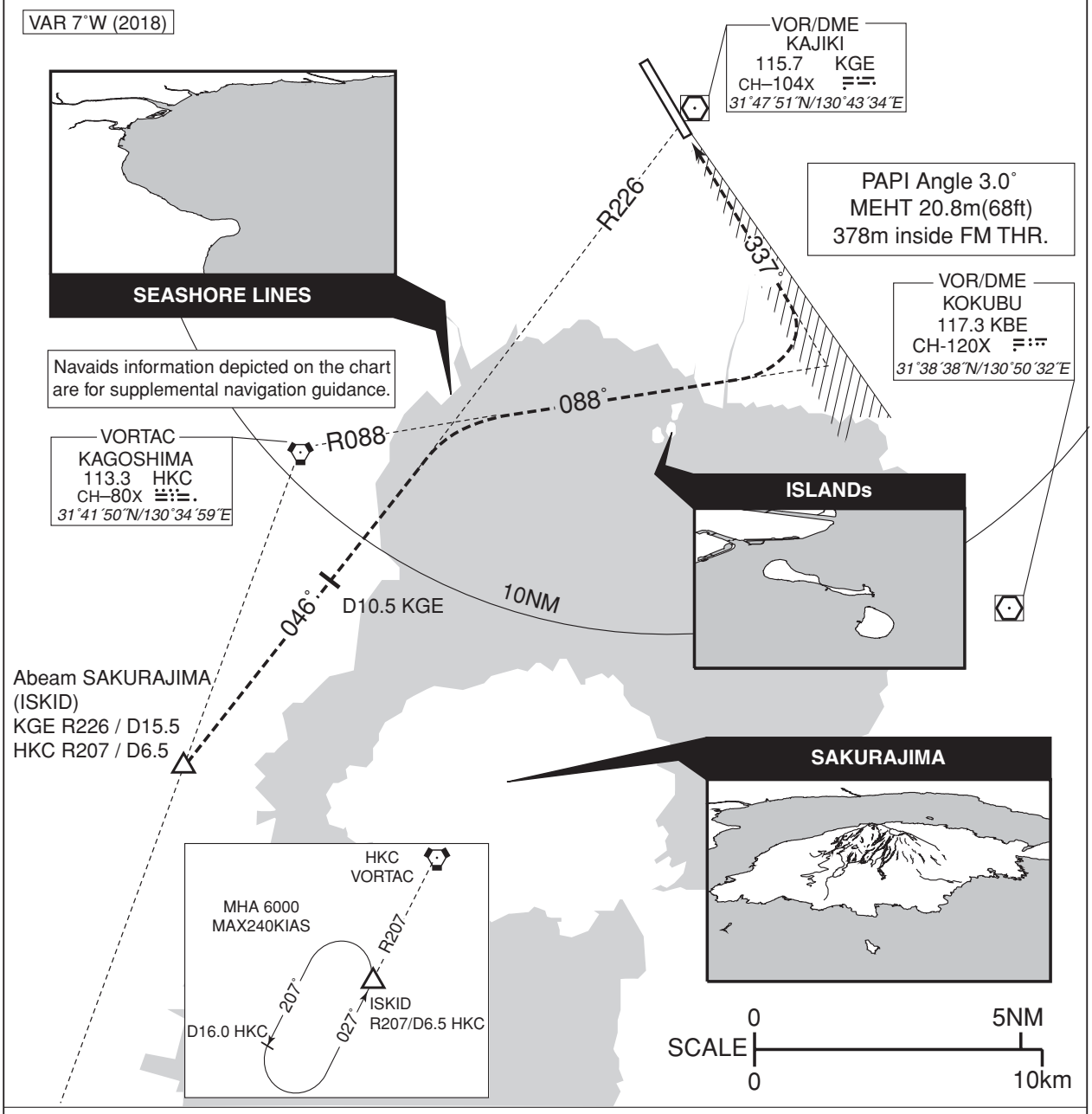
CAT	LNAV/VNAV		LNAV		CIRCLING	
	DA(H)	CMV	MDA(H)	CMV	MDA(H)	VIS
A	Not applicable		1610 (719)	1500	1660 (769)	1600
B						
C				1800		2400
D				2000	1710 (819)	3200

CHANGE : HLDG Pattern added(OGOJO,OIDON)

RJFK / KAGOSHIMA

VISUAL APPROACH
KINKO VISUAL RWY34

KAGOSHIMA APP	ILS - LOC	KAGOSHIMA TOWER	ATIS 127.05
126.0 –119.4 120.8 –261.2	111.7 IKG CH–54X ILS–GP 333.5	118.2 –126.2 –261.2	



When visual approaches to RWY34 are in progress, arriving aircraft may be vectored into the ISKID for KINKO VISUAL RWY34 APPROACH.

In the event of a go-around, climb via IKG LOC and RWY HDG to 3500FT until receiving ATC instructions.

<KINKO VISUAL RWY34 APPROACH>

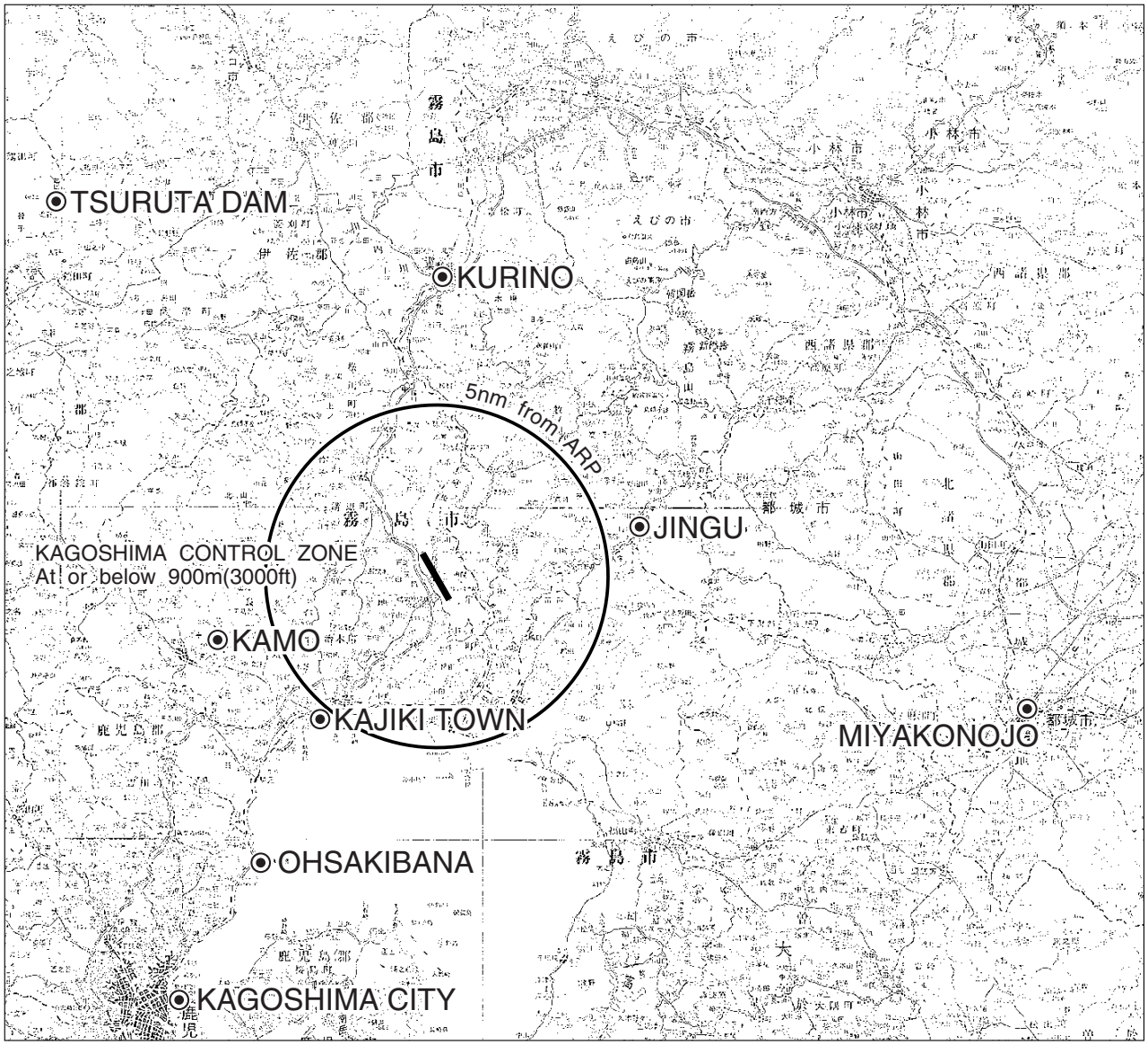
After ISKID, aircraft proceed via seashore lines to the mouth of the Beppu River (KGE R226), proceed via seashore lines to ISLANDs(HKC R088) until intercept to RWY34 RWY center line, and proceed to RWY34(IKG LOC course).

Aircraft is recommended KGE 10.5DME(HKC R167) at or above 3500FT.

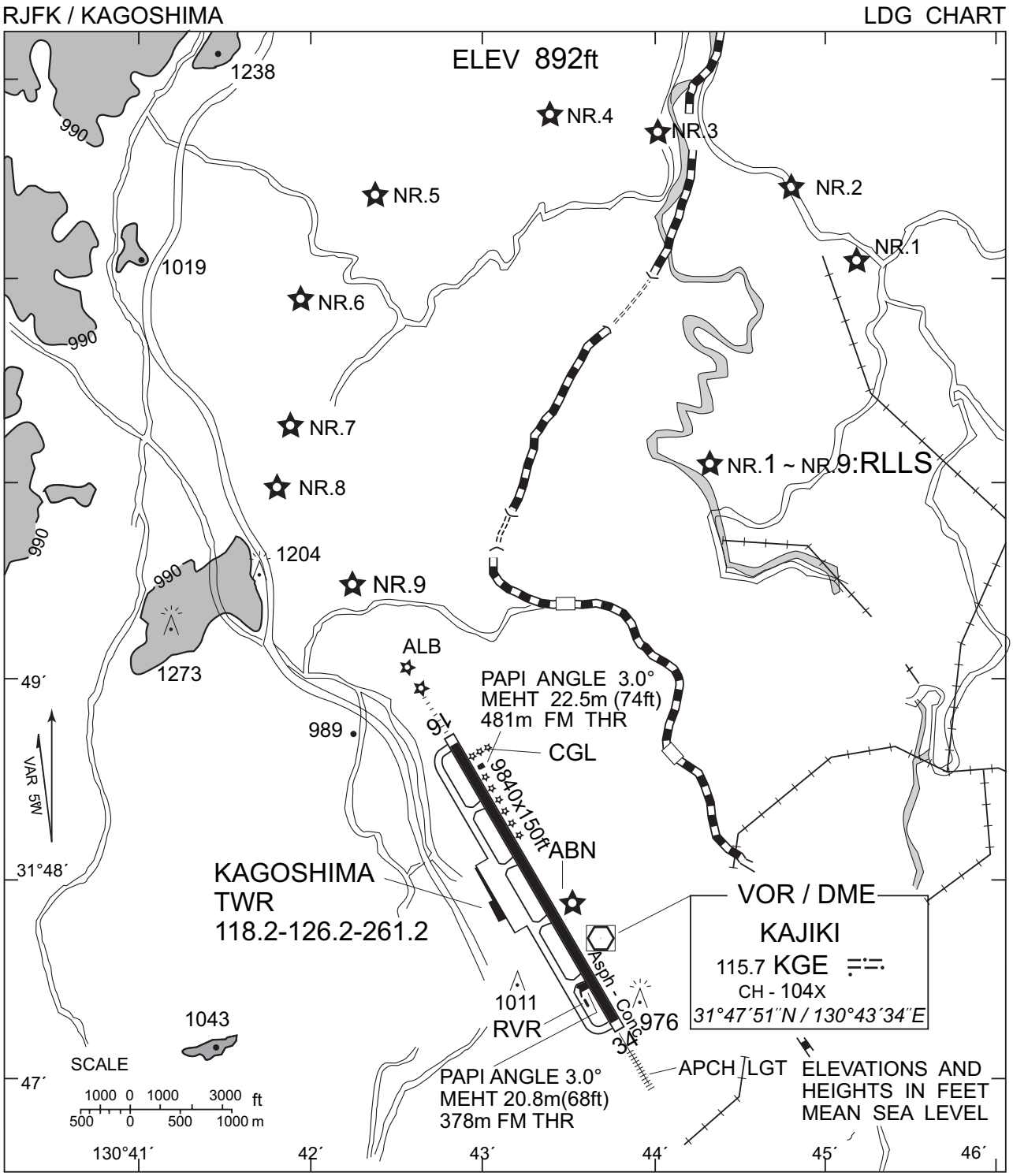
Note1: Pilot is urged to report promptly to ATC when lose sight of landmark(SAKURAJIMA, Seashore Lines and ISLANDs) and the preceding aircraft concerned.
Note2: Reference NAVAIDS(KGE, HKC and IKG LOC) must be operating.
Note3: RADAR service required.
Note4: Procedure not authorized at night.

CHANGE : VAR, Radial

RJFK / KAGOSHIMA Visual REP



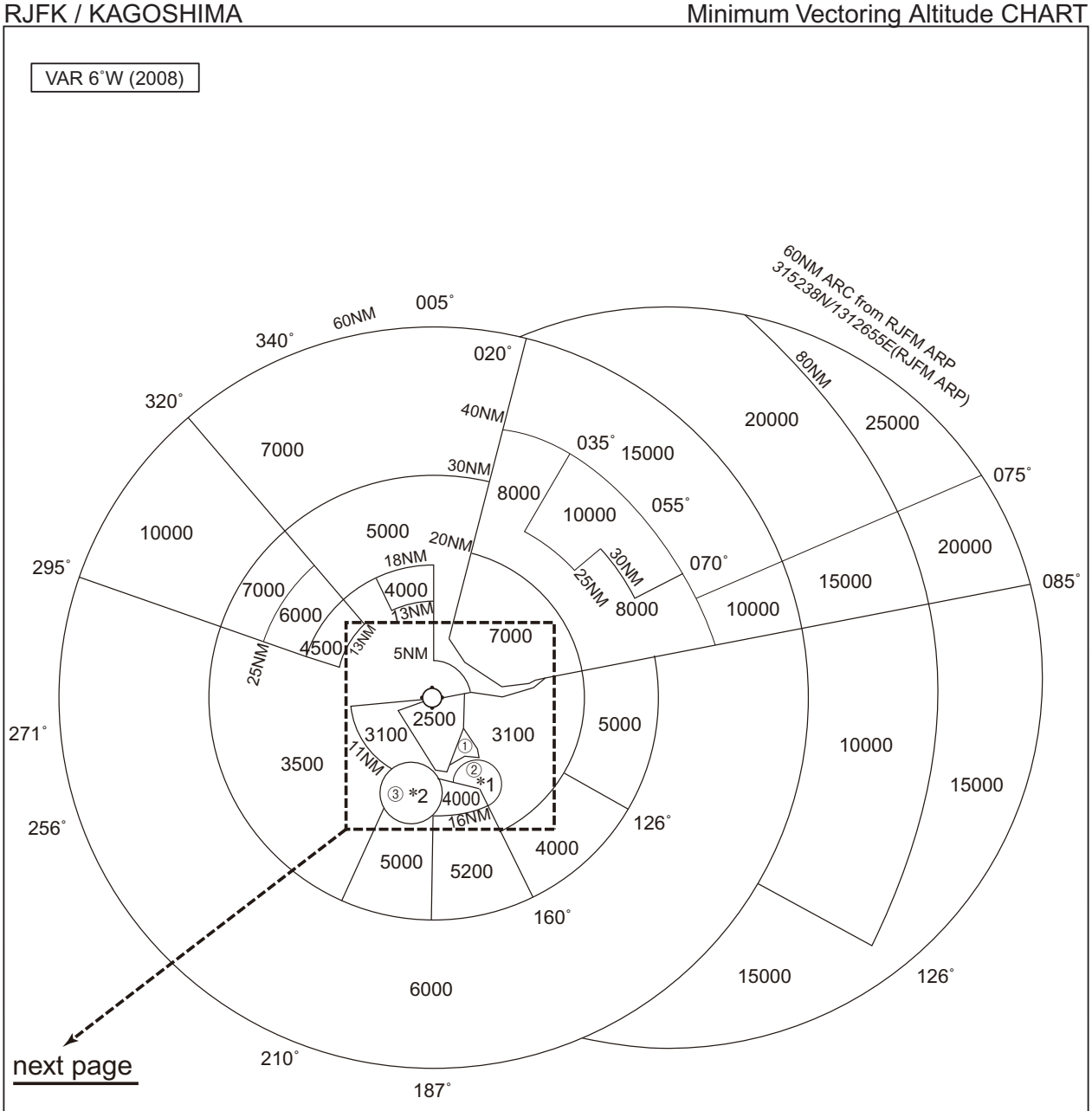
Call sign	BRG / DIST from ARP	Remarks
栗　野 Kurino	001˚/ 8.8NM	JR駅 JR Station
都　城 Miyakonojo	102˚/18.5NM	JR駅 JR Station
加治木タウン Kajiki Town	213˚/ 5.4NM	網掛川河口 River-mouth(The Amikake)
大 崎 鼻 Ohsakibana	210˚/10.0NM	崎 Point
鹿児島シティ Kagoshima City	211˚/14.7NM	港 Harbor
蒲　生 Kamo	253˚/ 6.8NM	住吉池 Pond
鶴田ダム Tsuruta Dam	314˚/16.0NM	ダム Dam
神　宮 Jingu	081˚/ 6.0NM	JR駅 JR Station



RUNWAY LEAD - IN LIGHTING SYSTEM :

NR.1～NR.9 FLASHING WHITE

RJFK / KAGOSHIMA Minimum Vectoring Altitude CHART



① 2800
② 3300
③ 4700

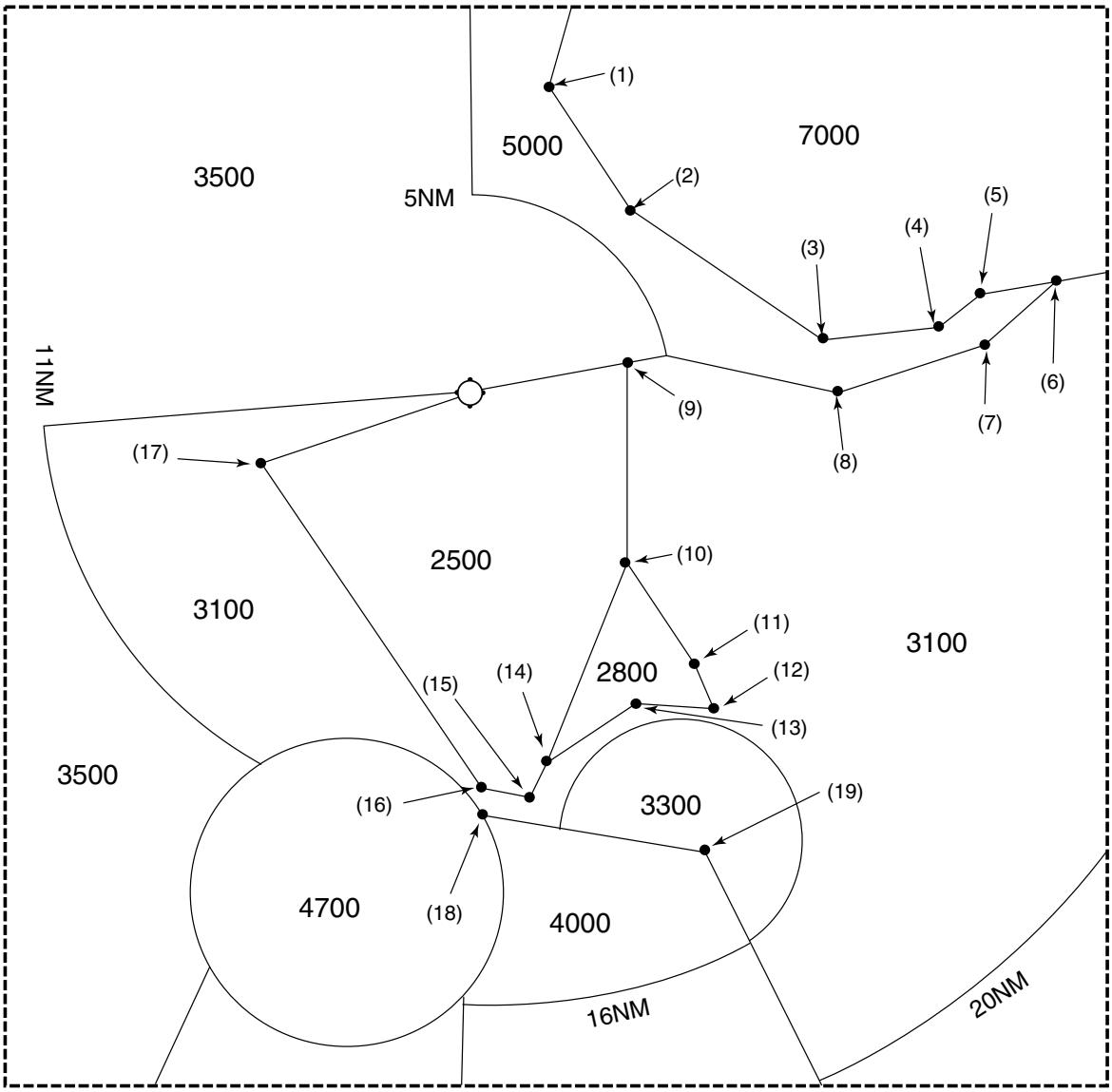
CENTER : *314812N/1304310E* (RJFK ARP)

*1: *313631N/1304919E* RADIUS : 3.1NM
*2: *313507N/1303925E* RADIUS : 4NM

CHANGE : Update

RJFK / KAGOSHIMA Minimum Vectoring Altitude CHART

enlarged view



（1）*315600N/1304528E*
（2）*315250N/1304805E*
（3）*314927N/1305345E*
（4）*314951N/1305709E*
（5）*315042N/1305825E*
（6）*315102N/1310029E*
（7）*314919N/1305824E*
（8）*314801N/1305359E*
（9）*314858N/1304746E*
（10）*314342N/1304742E*
（11）*314059N/1304947E*
（12）*314004N/1305007E*
（13）*314005N/1304809E*
（14）*313829N/1304518E*
（15）*313733N/1304453E*
（16）*313747N/1304326E*
（17）*314616N/1303653E*
（18）*313707N/1304328E*
（19）*313608N/1305004E*