

STOP BAR LGT (T1-T6)
THR 335124N/1310158E

VAR 8'W
annual change 5.4'W

ILS-DME GS
419m 900m

PAPI 3.0° MEHT 66FT

CGL

LOC

WIND SPEED METER

WDL

T1

T2

T3

T4

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

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WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

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T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

WDL

PAPI 3.0° MEHT 74FT

CGL

THR 335004N/1310214E

LOC

WIND SPEED METER

WDL

T5

T6

P1

P2

P3

P4

P5

WIND SPEED METER

<

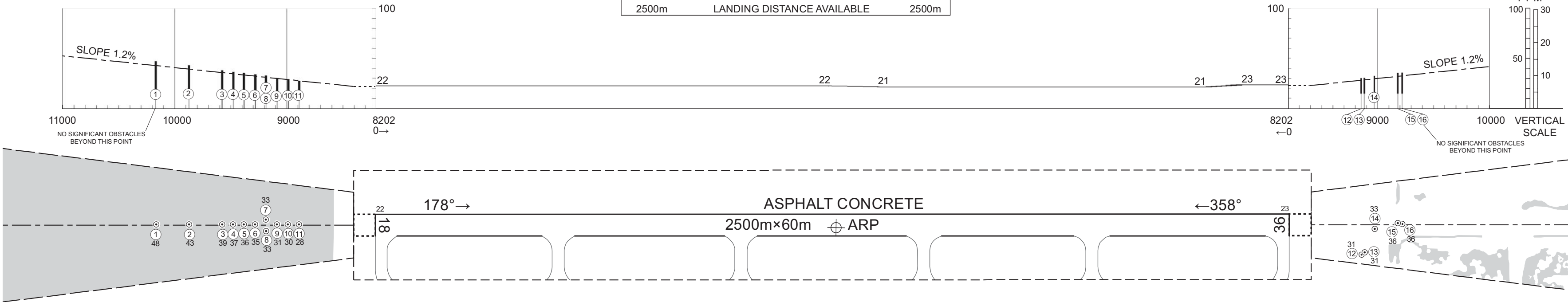
AERODROME OBSTACLE CHART-ICAO
TYPE A (OPERATING LIMITATIONS)





DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC
Transverse Mercator Projection

MAGNETIC VARIATION 8°W - JUN 2025

KITAKYUSHU AIRPORT
RWY : 18/36

DECLARED DISTANCES		
RWY 18		RWY36
2500m	TAKE OFF RUN AVAILABLE	2500m
2500m	TAKE OFF DISTANCE AVAILABLE	2500m
2500m	ACCELERATE STOP DISTANCE AVAILABLE	2500m
2500m	LANDING DISTANCE AVAILABLE	2500m



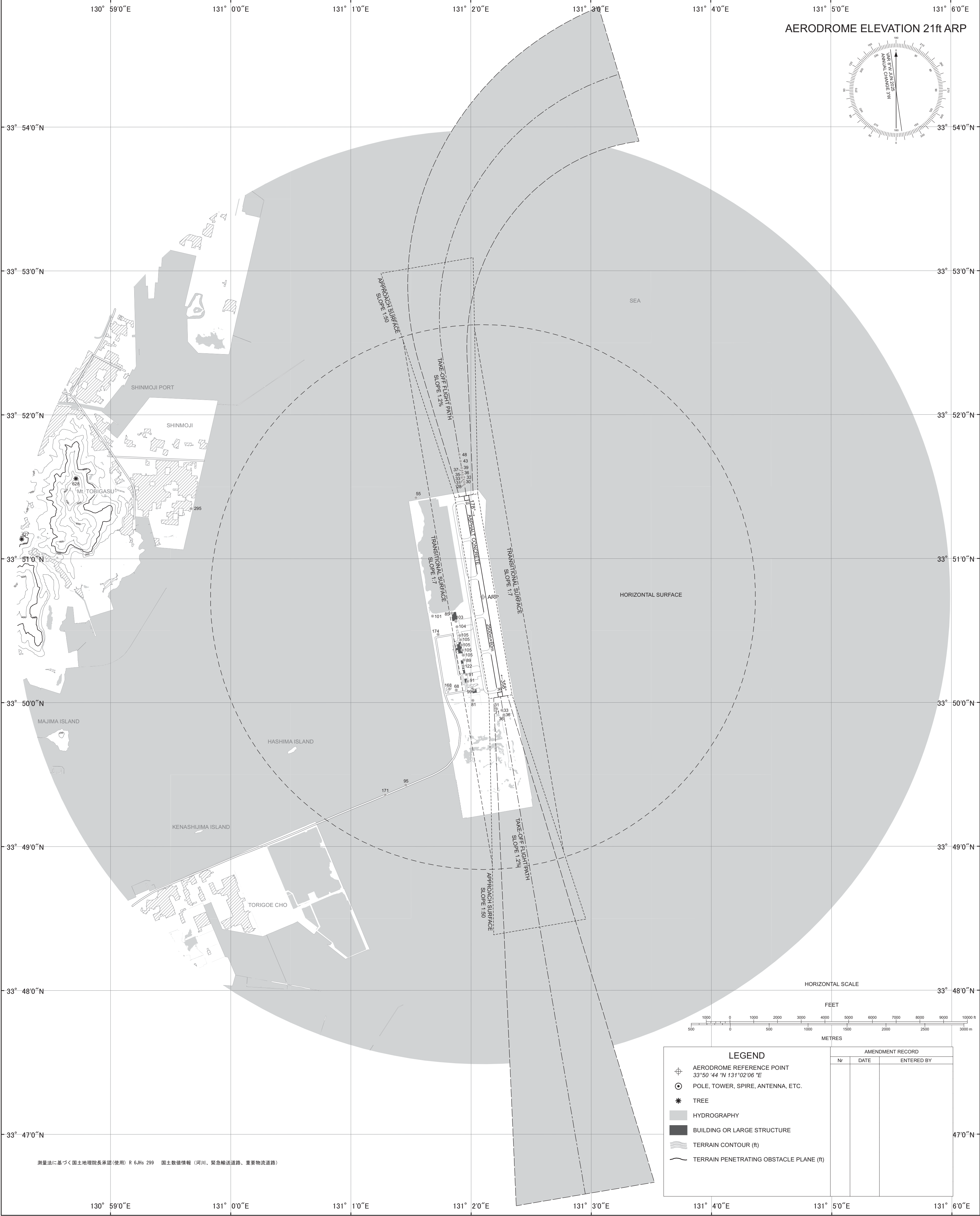
LEGEND		AMENDMENT RECORD		
		Nr	DATE	ENTERED BY
①	IDENTIFICATION NUMBER			
⊙	POLE, TOWER, SPIRE, ANTENNA, ETC.			
*	TREE			
	HYDROGRAPHY			
	BUILDING OR LARGE STRUCTURE			
	TERRAIN CONTOUR (ft)			
	TERRAIN PENETRATING OBSTACLE PLANE (ft)			

測量法に基づく国土地理院長承認(使用) R 6JHs 299

CHANGE: Update.

DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC
Transverse Mercator Projection

AERODROME OBSTACLE CHART-ICAO
TYPE B



STANDARD DEPARTURE CHART - INSTRUMENT

RJFR / KITAKYUSHU

SID

ASARI THREE DEPARTURE

RWY 18 : Climb RWY HDG to 500FT, turn left HDG039°,...

RWY 36 : Climb RWY HDG to 500FT, turn right HDG129°, ...

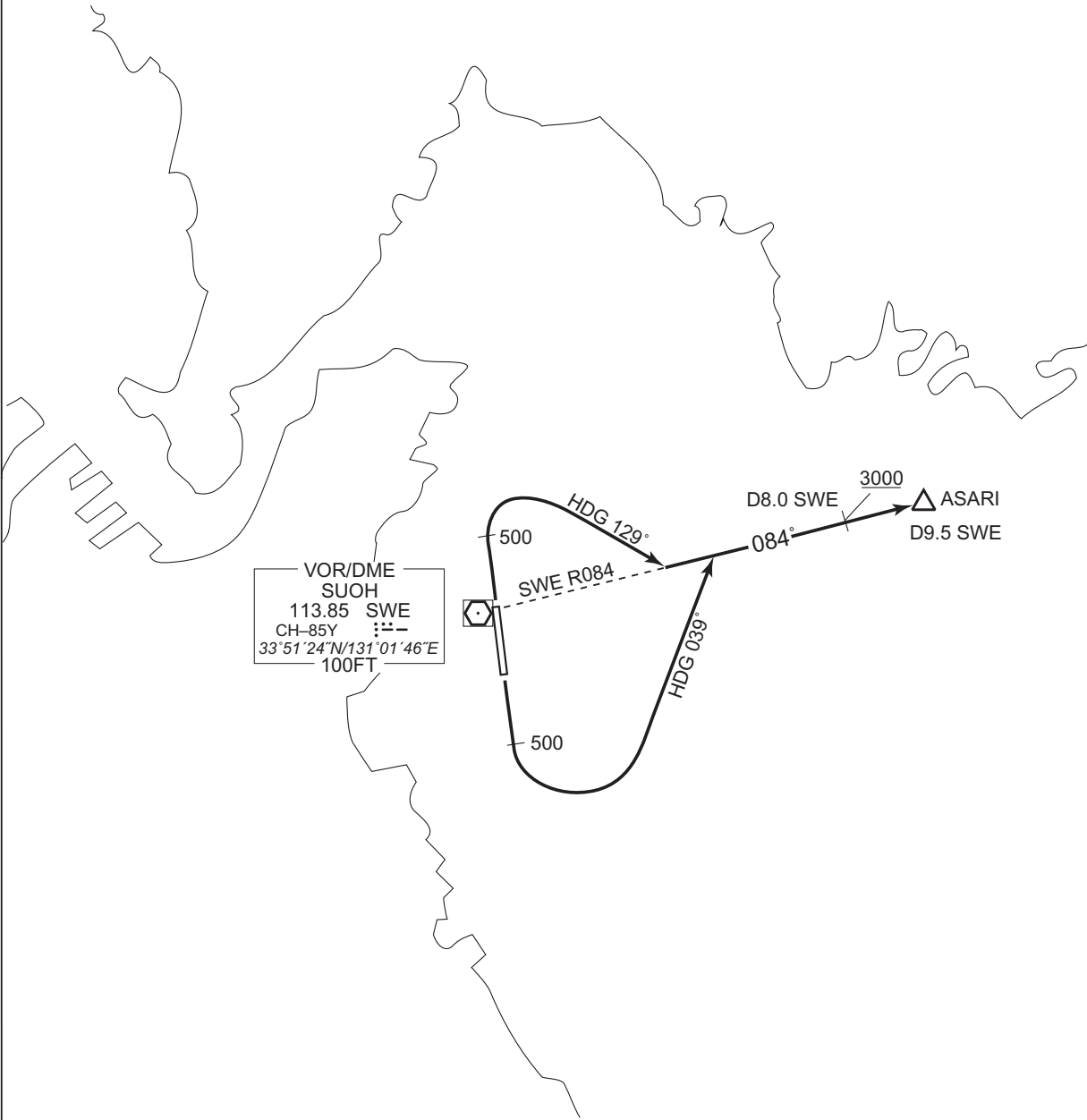
...to intercept and proceed via SWE R084 to ASARI.

Cross SWE 8.0DME at or above 3000FT.

Note RWY18 : 5.8% climb gradient required up to 500FT due to airspace restrictions only.

RWY36 : 4.0% climb gradient required up to 500FT due to airspace restrictions only.

CHANGE : Description of PROC name.



RJFR / KITAKYUSHU

MATSUYAMA TRANSITION

The map illustrates the flight path of Japan Airlines Flight 123 on January 31, 1987. The route begins at Narita International Airport (NRT) and proceeds southwards. Key locations and navigation aids along the path include:

- Narita International Airport (NRT):** VOR/DME UBE, 110.8 UBE, CH-45X, 33°56'08"N/131°17'01"E, 100FT.
- Asari:** R084, ASARI, D9.5 SWE.
- Himeh:** HIMEH, D20.3 UBE.
- Matsuyama:** VOR/DME MATSUYAMA, 110.65 MYE, CH-43Y, 33°49'48"N/132°41'32"E, 0FT.

The flight path is marked with a solid line, and a dashed line indicates a branch towards Osaka. The distance from Narita to Matsuyama is 110.8 UBE. The distance from Matsuyama to Osaka is 110.65 MYE. The distance from Narita to Asari is 9.5 SWE. The distance from Asari to Himeh is 20.3 UBE. The distance from Himeh to Matsuyama is 37.1 UBE. The distance from Matsuyama to Osaka is 43.1 MYE. The distance from Narita to Osaka is 193.8 UBE.

CHANGE : Description of PROC name.

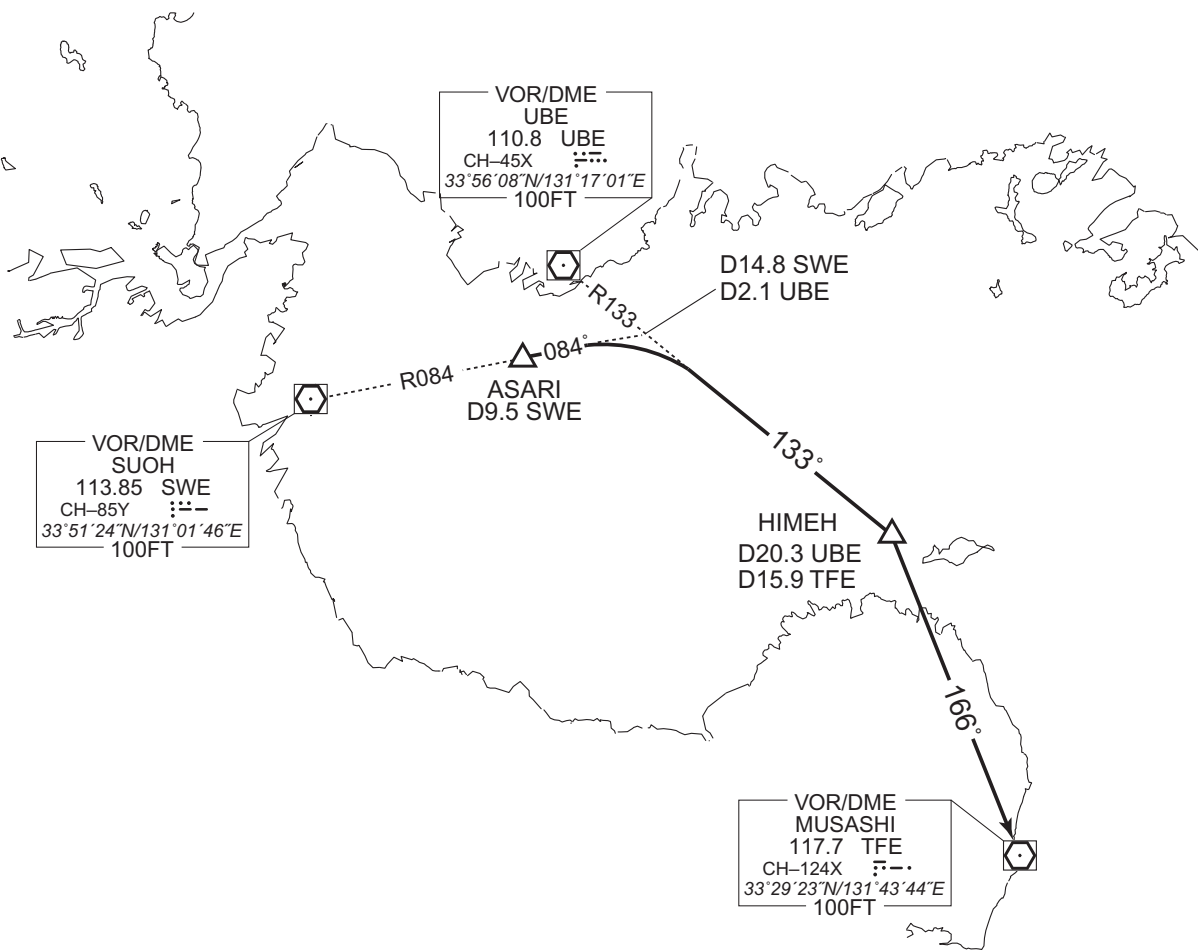
STANDARD DEPARTURE CHART - INSTRUMENT

RJFR / KITAKYUSHU

TRANSITION

MUSASHI TRANSITION

From over ASARI, via SWE R084 to intercept and proceed via UBE R133 to HIMEH,
via TFE R346 to TFE VOR/DME.



CHANGE : Description of PROC name.

STANDARD DEPARTURE CHART - INSTRUMENT

RJFR / KITAKYUSHU

SID

ONGHA TWO DEPARTURE

RWY 18 : Climb RWY HDG to 500FT, turn left,...

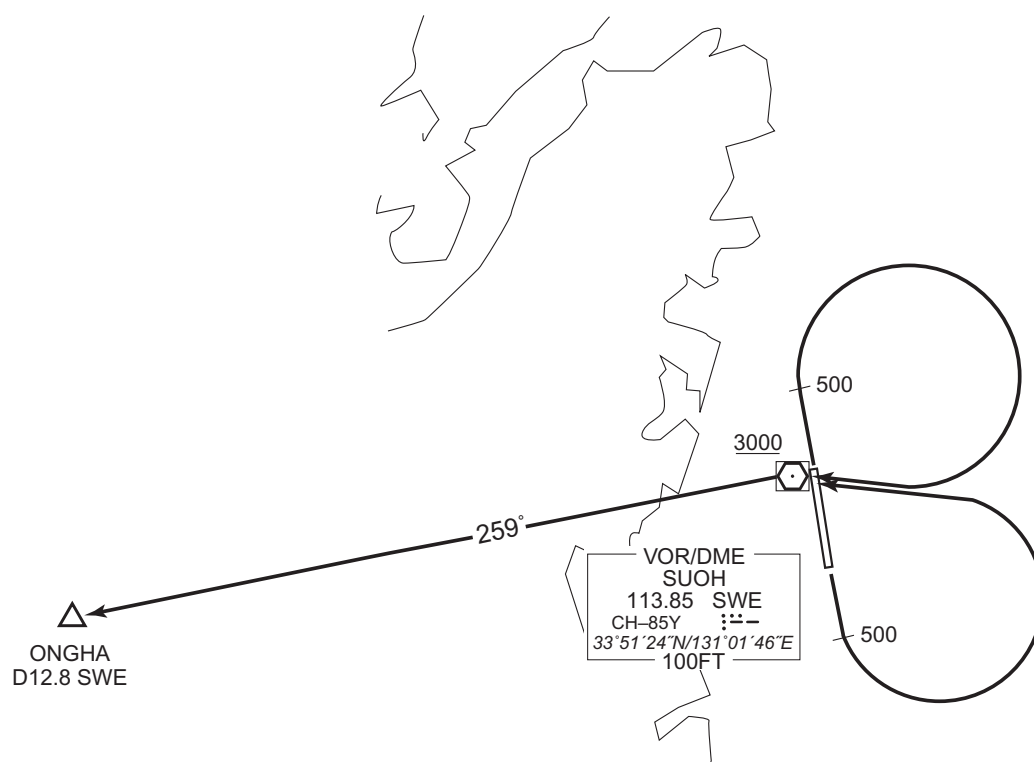
RWY 36 : Climb RWY HDG to 500FT, turn right,...

...direct to SWE VOR/DME, proceed via SWE R259 to ONGHA.

Cross SWE VOR/DME at or above 3000FT.

Note RWY18 : 5.8% climb gradient required up to 500FT due to airspace restrictions only.

RWY36 : 4.0% climb gradient required up to 500FT due to airspace restrictions only.

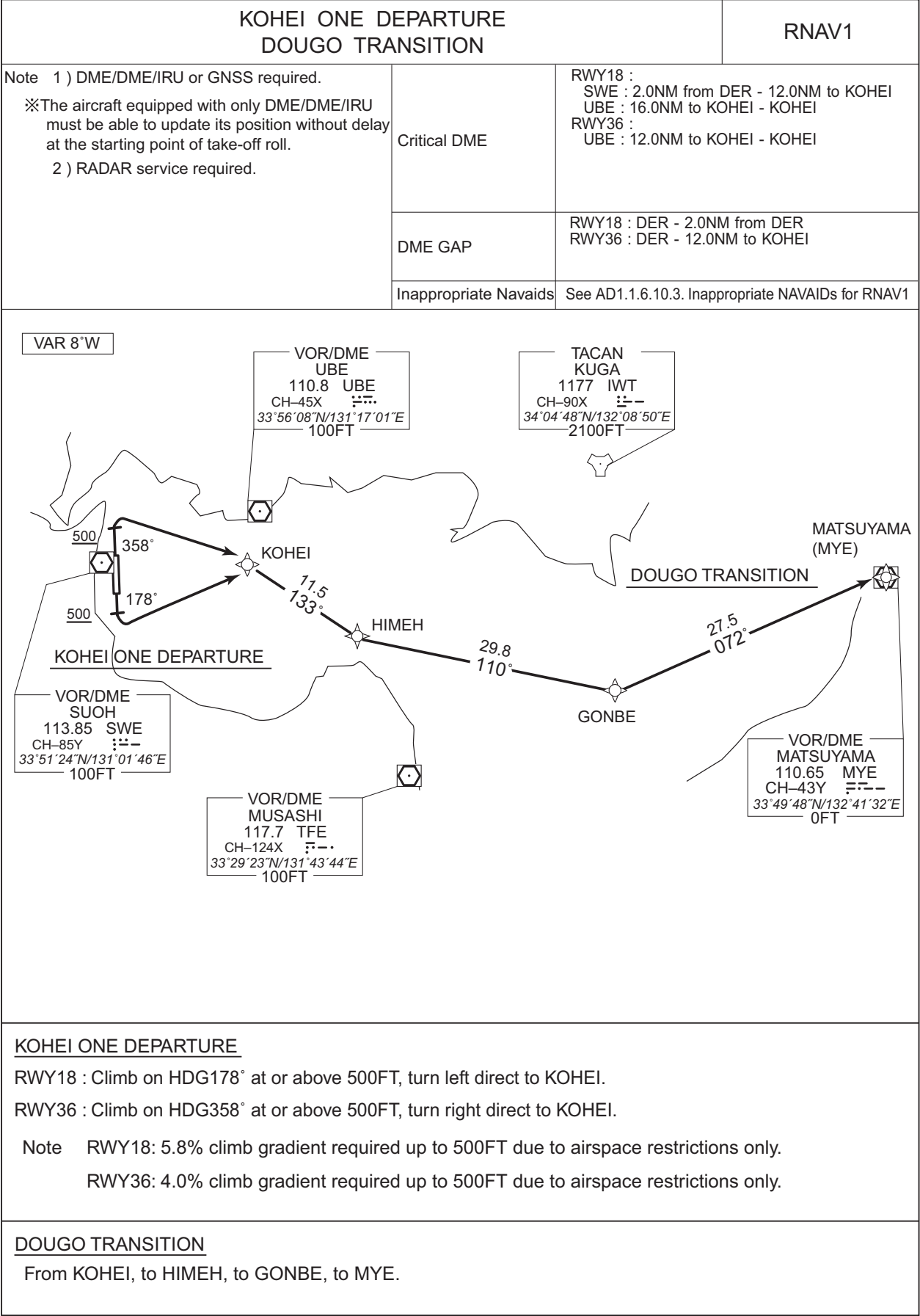


CHANGE : Description of PROC name.

STANDARD DEPARTURE CHART-INSTRUMENT

RJFR / KITAKYUSHU

RNAV SID and TRANSITION



CHANGE : Latitude and longitude(KOHEI, HIMEH, GONBE, MATSUYAMA(MYE)) deleted.

STANDARD DEPARTURE CHART-INSTRUMENT

RJFR / KITAKYUSHU

RNAV SID and TRANSITION

KOHEI ONE DEPARTURE

RWY18

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	—	—	178 (170.4)	-7.5	—	—	+500	—	—	RNAV1
002	DF	KOHEI	—	—	-7.5	—	L	—	—	—	RNAV1

RWY36

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	—	—	358 (350.4)	-7.5	—	—	+500	—	—	RNAV1
002	DF	KOHEI	—	—	-7.5	—	R	—	—	—	RNAV1

DOUGO TRANSITION

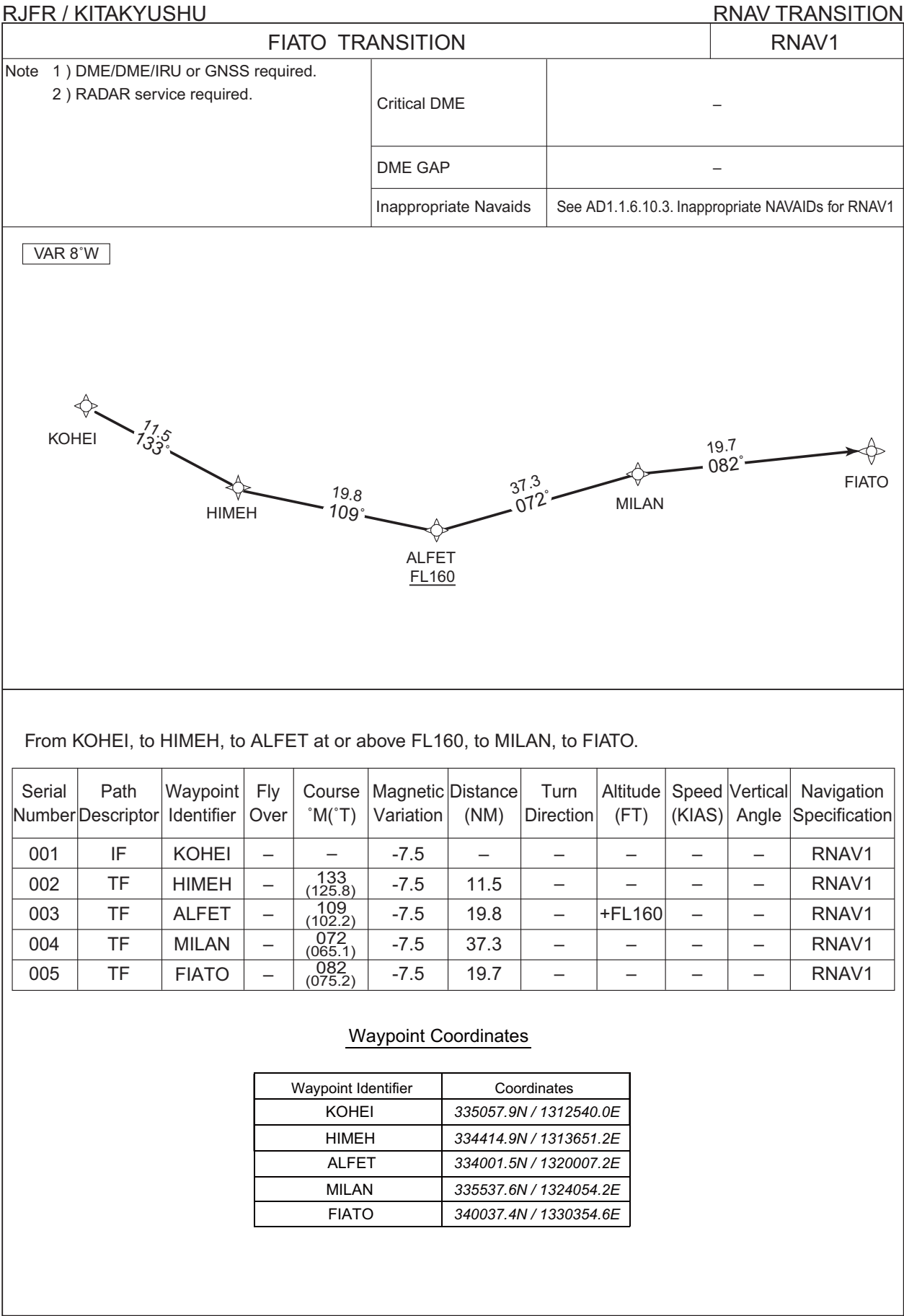
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	Vertical Angle	Navigation Specification
001	IF	KOHEI	—	—	-7.5	—	—	—	—	—	RNAV1
002	TF	HIMEH	—	133 (125.8)	-7.5	11.5	—	—	—	—	RNAV1
003	TF	GONBE	—	110 (102.2)	-7.5	29.8	—	—	—	—	RNAV1
004	TF	MYE	—	072 (064.1)	-7.5	27.5	—	—	—	—	RNAV1

Waypoint Coordinates

Waypoint Identifier	Coordinates
KOHEI	335057.9N / 1312540.0E
HIMEH	334414.9N / 1313651.2E
GONBE	333752.3N / 1321148.8E
MYE	334948.4N / 1324132.0E

CHANGE : Waypoint Coordinates added.

STANDARD DEPARTURE CHART-INSTRUMENT



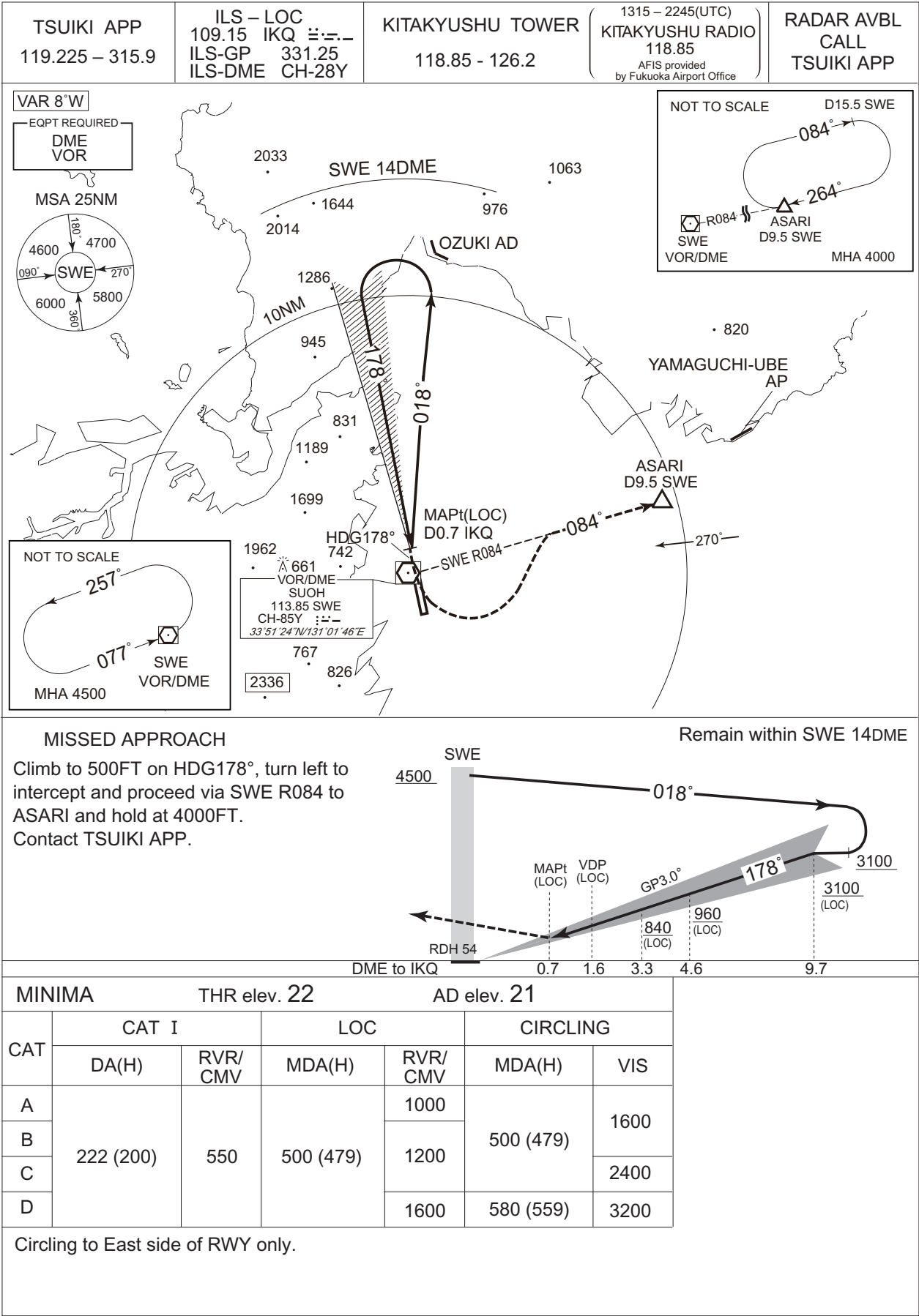
CHANGE : Waypoint Coordinates added.

INTENTIONALLY LEFT BLANK

INSTRUMENT APPROACH CHART

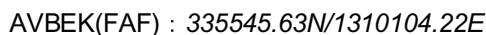
RJFR / KITAKYUSHU

ILS Z or LOC Z RWY 18

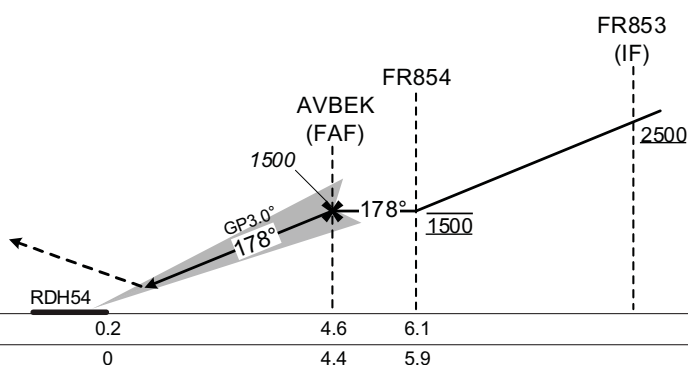


RJFR / KITAKYUSHU

ILS Y RWY18



Climb on course 178°, at or above
500FT turn left, direct to ASARI
and hold at 4000FT.
Contact TSUIKI APP.



MINIMA THR elev. 22			AD elev. 21	
CAT	CAT I		CIRCLING	
	DA(H)	RVR/ CMV	MDA(H)	VIS
A	222(200)	550	500(479)	1600
B				2400
C				
D			580(559)	3200

Circling to EAST side of RWY only.
MINIMA with Missed APCH climb gradient of 2.5% are not established.

CHANGE : RNAV HLDG at ASARI.

INSTRUMENT APPROACH CHART

RJFR / KITAKYUSHU

ILS Y RWY18

Coding Table											
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	ASARI	-	-	-8.0	-	-	+4000	-	-	RNP1
002	TF	FR853	-	323 (314.8)	-8.0	8.2	-	+2500	-200	-	RNP1
001	IF	SWE	-	-	-8.0	-	-	+4500	-	-	RNP1
002	TF	BERBO	-	052 (044.5)	-8.0	8.1	-	-	-	-	RNP1
003	TF	FR853	-	323 (314.8)	-8.0	3.2	-	+2500	-200	-	RNP1
001	IF	FR853	-	-	-8.0	-	-	+2500	-200	-	RNP1
002	RF Center: FRRF3 r=2.50NM	FR854	-	-	-8.0	6.3	L	1500	-	-	RNP1
001	CA	-	-	178 (170.4)	-8.0	-	-	+500	-	-	RNP1
002	DF	ASARI	-	-	-8.0	-	L	4000	-	-	RNP1

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	ASARI	265 (256.4)	-8.1	1.0 (-14000)	R	4000	FL140	-220 (-14000)	RNP1
Hold	SWE	098 (090.0)	-8.0	1.0 (-14000)	L	4500	FL140	-210 (-14000)	RNP1

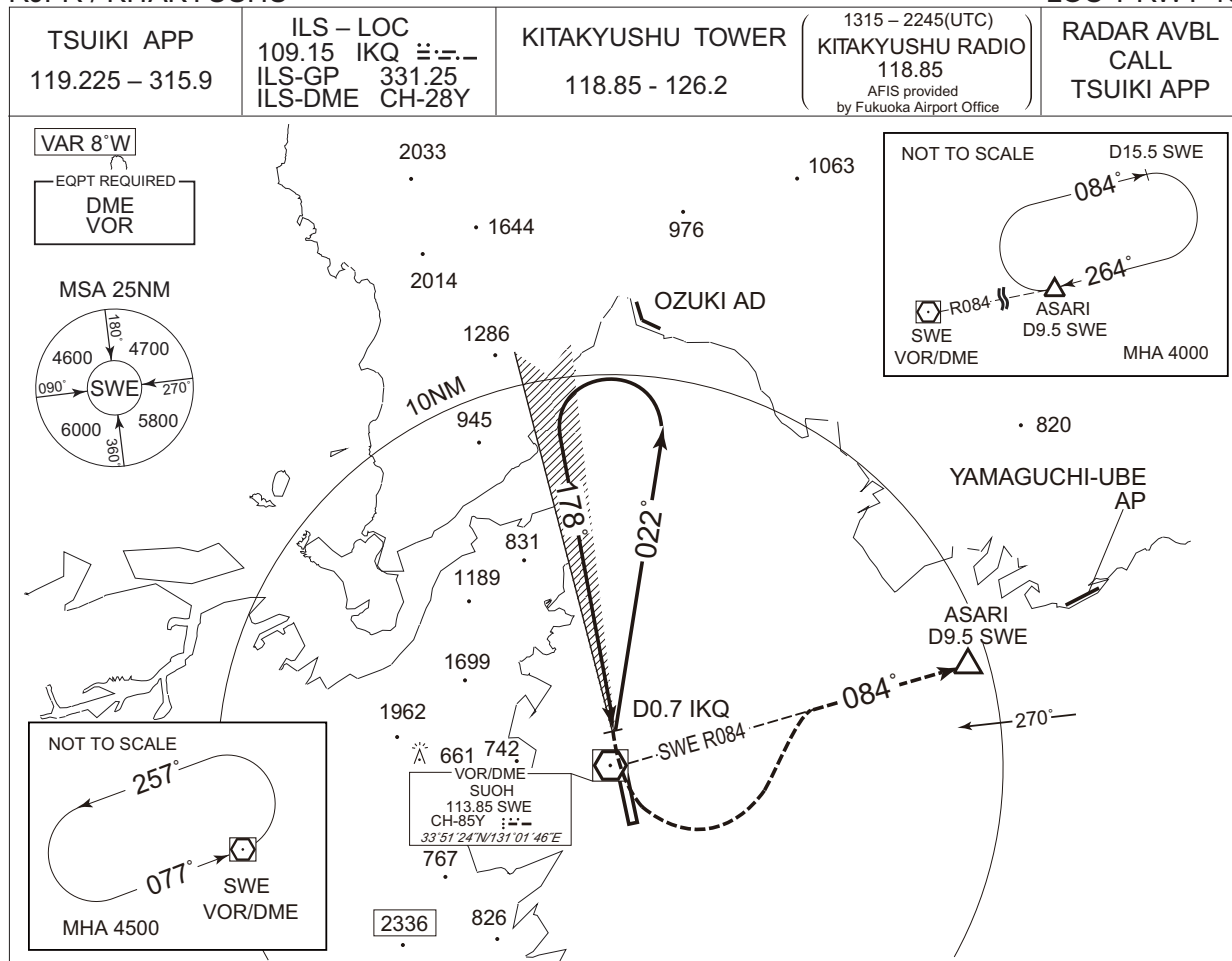
Waypoint Coordinates			
Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
ASARI	335338.98N / 1311252.32E	FRRF3	335739.78N / 1310343.74E
BERBO	335710.25N / 1310836.17E		
FR853	335926.70N / 1310550.48E		
FR854	335714.50N / 1310045.99E		
SUOH(SWE)	335123.82N / 1310145.84E		

CHANGE : PROC course at ASARI. VAR. Speed at ASARI.

INSTRUMENT APPROACH CHART

RJFR / KITAKYUSHU

LOC Y RWY 18



CHANGE : Description of HLDG.

MISSED APPROACH

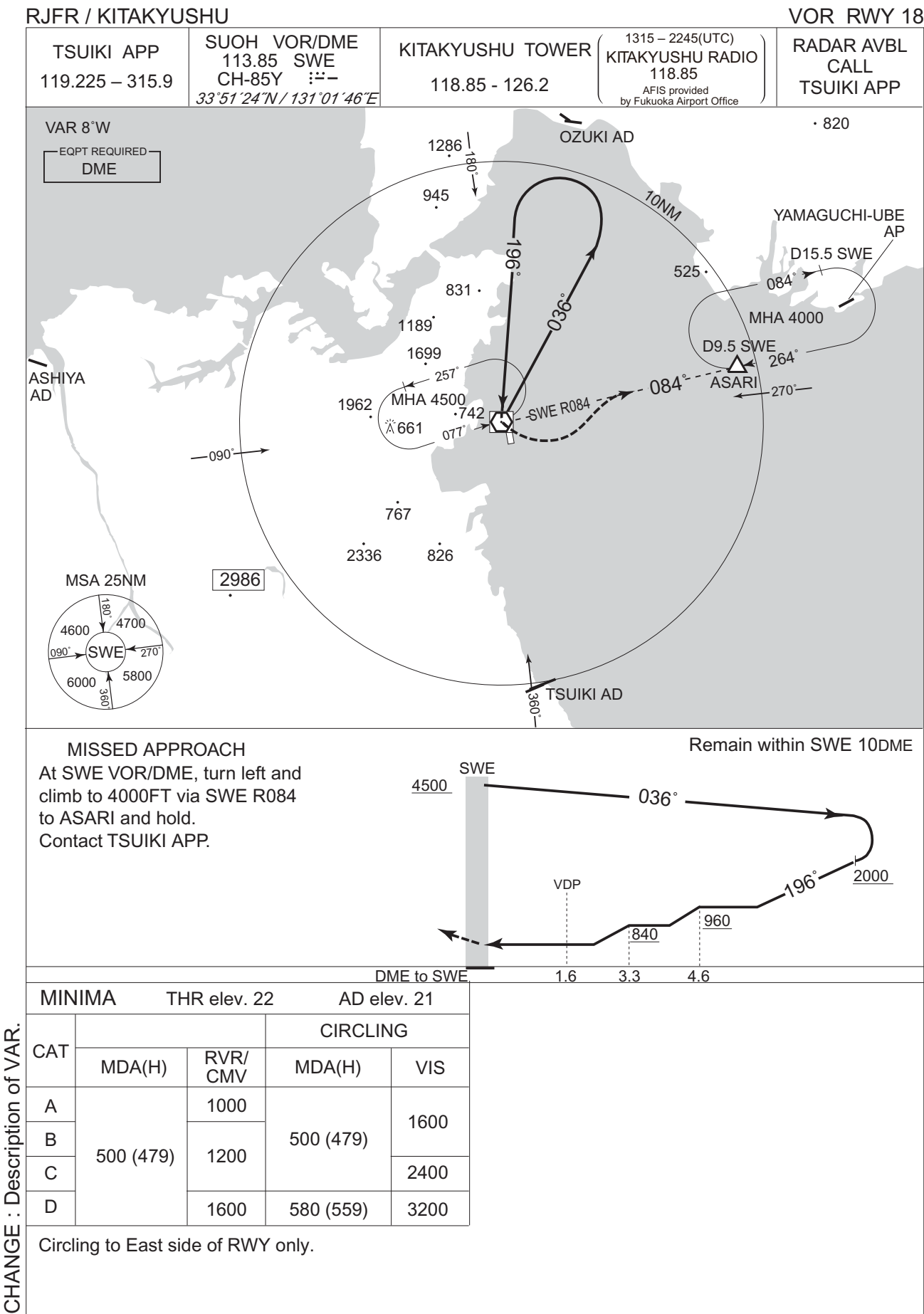
At IKQ 0.7DME, turn left and climb to 4000FT via SWE R084 to ASARI and hold.

Contact TSUIKI APP.

DME to IKQ				
MINIMA		THR elev. 22	AD elev. 21	
CAT			CIRCLING	
	MDA(H)	RVR/ CMV	MDA(H)	VIS
A	500 (479)	1000	500 (479)	1600
B		1200		2400
C				
D				

Circling to East side of RWY only.

INSTRUMENT APPROACH CHART



RJFR / KITAKYUSHU

TSUIKI APP 119.225 – 315.9	SUOH VOR/DME 113.85 SWE CH-85Y <i>33°51'24"N / 131°01'46"E</i>	KITAKYUSHU TOWER 118.85 - 126.2	1315 – 2245(UTC) KITAKYUSHU RADIO 118.85 <small>AFIS provided by Fukuoka Airport Office</small>
RADAR AVBL CALL TSUIKI APP			

VAR 8°W

EQPT REQUIRED
DME

The map shows the Tsuiki VOR/DME station at the center, with a 10NM radius circle. Key features include:

- ASHIYA AD** (Aerodrome) to the west.
- OZUKI AD** (Aerodrome) to the north.
- TSUIKI AD** (Aerodrome) to the south.
- YAMAGUCHI-UBE AP** (Aerodrome) to the east.
- ASARI** (Aerodrome) to the east, with a distance of 26.4 NM.
- Navigation Aids:**
 - SWE** (VOR) at 113.85 MHz, CH-85Y.
 - DME** (Distance Measuring Equipment) at 118.85 MHz.
 - D1.0 SWE** (Distance Measuring Equipment) at 118.85 MHz.
 - D9.5 SWE** (Distance Measuring Equipment) at 118.85 MHz.
 - D15.5 SWE** (Distance Measuring Equipment) at 118.85 MHz.
- Distances:** 10NM, 12.86, 9.45, 8.31, 11.89, 16.99, 19.62, 23.36, 26.4, 27.0, 29.86, 36.0, 46.00, 47.00, 58.00, 60.00.
- Angles:** 090°, 180°, 270°, 360°, 084°, 264°.

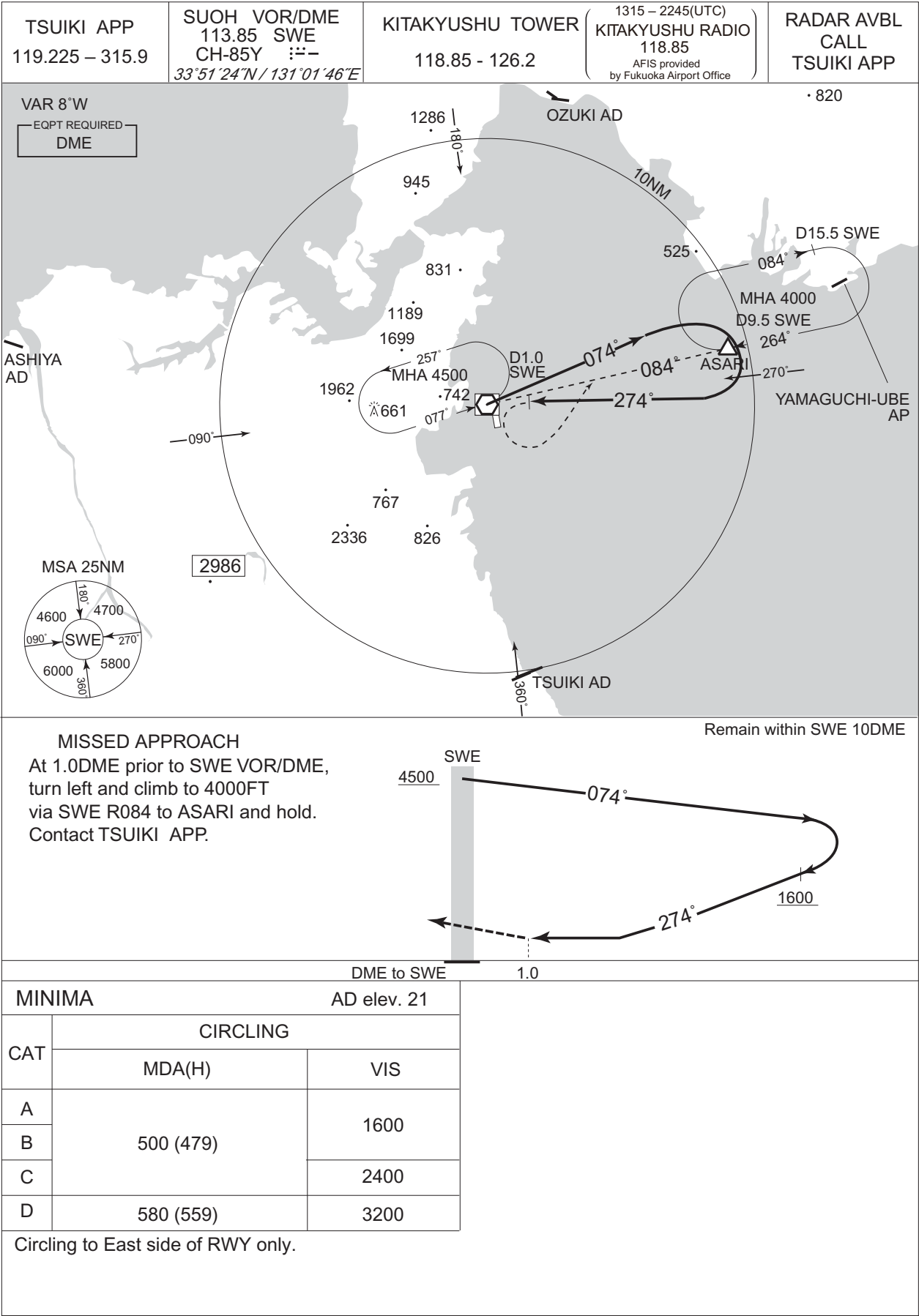
MINIMA		AD elev. 21
CAT	CIRCLING	
	MDA(H)	VIS
A	1000 (979)	1600
B		
C		2400
D		3200

CHANGE : Description of VAR.

INSTRUMENT APPROACH CHART

RJFR / KITAKYUSHU

VOR B



RJFR / KITAKYUSHU

TSUIKI APP 119.225 - 315.9	RNP AR RF required.	KITAKYUSHU TOWER 118.85 - 126.2	1315 - 2245(UTC) KITAKYUSHU RADIO 118.85 AFIS provided by Fukuoka Airport Office	RADAR AVBL CALL TSUIKI APP
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SAPOP (IF)

FR851

FR856 (FAF)

1500

FR852

3.00°

567

178°

RW18

RDH 54

MISS

From RW18 above 5000 ft ASARI aircraft Contact

7.7 5.7 4.5 1.6 0 NM to THR

MINIMA	THR elev. 22	AD elev. 21
CAT	RNP 0.30	
	DA(H)	RVR/CMV
A	-	-
B		
C	272(250)	800
D	284(262)	1200

Authorization Required

23/1/25

INSTRUMENT APPROACH CHART

RJFR / KITAKYUSHU

RNP RWY18(AR)

CHANGE : SAPOP, FR855, FR856 established. FR850 abolished. PROC course. VAR. ALT restriction. Hold at ASARI, SWE, Waypoint Coordinates established.

Coding Table

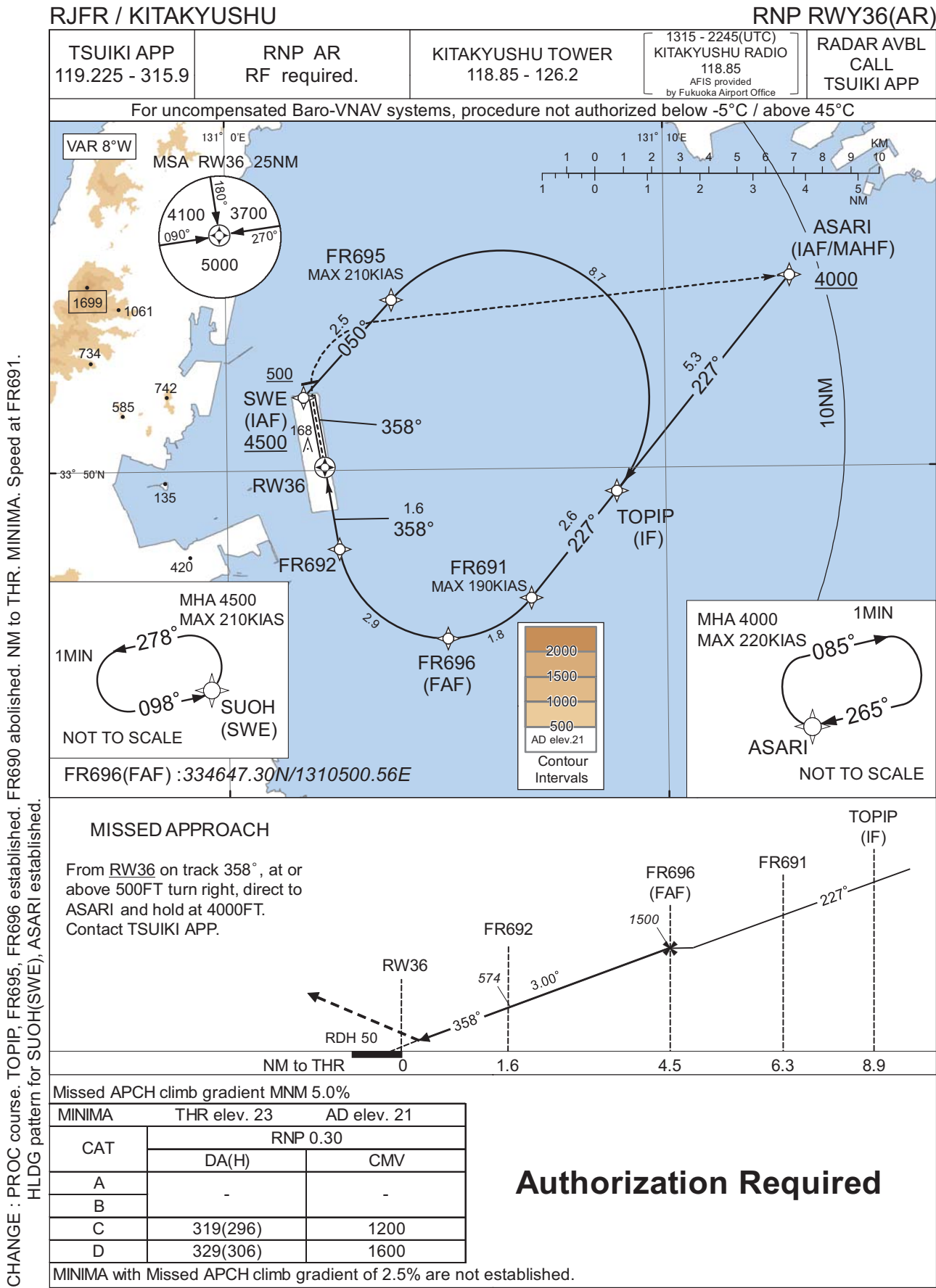
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	ASARI	-	-	-8.1	-	-	+4000	-	-	-
002	TF	SAPOP	-	292 (283.6)	-8.1	5.0	-	-	-	-	0.3
001	IF	SWE	-	-	-8.1	-	-	+4500	-	-	-
002	TF	FR855	-	131 (123.1)	-8.1	2.7	-	-	-210	-	0.3
003	RF Center: FRRF4 r=2.70NM	SAPOP	-	-	-8.1	9.4	L	-	-	-	0.3
001	IF	SAPOP	-	-	-8.1	-	-	-	-	-	-
002	TF	FR851	-	292 (283.5)	-8.1	2.0	-	-	-190	-	0.3
003	RF Center: FRRF1 r=2.06NM	FR856	-	-	-8.1	1.2	L	1500	-	-3.00	0.3
004	RF Center: FRRF1 r=2.06NM	FR852	-	-	-8.1	2.9	L	567	-	-3.00	0.3
005	TF	RW18	Y	178 (170.4)	-8.1	1.6	-	76	-	-3.00/54	0.3
006	FA	-	-	178 (170.4)	-8.1	-	-	+500	-	-	1.0
007	DF	ASARI	-	-	-8.1	-	L	4000	-	-	1.0

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	RNP Value
Hold	ASARI	265 (256.4)	-8.1	1.0 (-14000)	R	4000	FL140	-220 (-14000)	1.0
Hold	SWE	098 (090.0)	-8.1	1.0 (-14000)	L	4500	FL140	-210 (-14000)	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
ASARI	335338.98N / 1311252.32E	FRRF4	335211.48N / 1310615.14E
SUOH(SWE)	335123.82N / 1310145.84E	FRRF1	335316.61N / 1310405.62E
FR855	334955.38N / 1310429.24E		
SAPOP	335449.30N / 1310700.39E		
FR851	335517.24N / 1310440.15E		
FR856	335514.19N / 1310318.29E		
FR852	335255.76N / 1310139.03E		
RW18	335123.92N / 1310157.83E		

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJFR / KITAKYUSHU

RNP RWY36(AR)

Coding Table

Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course °M(°T)	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/ RDH (°/FT)	RNP Value
001	IF	ASARI	-	-	-8.1	-	-	+4000	-	-	-
002	TF	TOPIP	-	227 (219.1)	-8.1	5.3	-	-	-	-	0.3
001	IF	SWE	-	-	-8.1	-	-	+4500	-	-	-
002	TF	FR695	-	050 (042.2)	-8.1	2.5	-	-	-210	-	0.3
003	RF Center: FRRF5 r=2.81NM	TOPIP	-	-	-8.1	8.7	R	-	-	-	0.3
001	IF	TOPIP	-	-	-8.1	-	-	-	-	-	-
002	TF	FR691	-	227 (219.0)	-8.1	2.6	-	-	-190	-	0.3
003	RF Center: FRRF2 r=2.06NM	FR696	-	-	-8.1	1.8	R	1500	-	-3.00	0.3
004	RF Center: FRRF2 r=2.06NM	FR692	-	-	-8.1	2.9	R	574	-	-3.00	0.3
005	TF	RW36	Y	358 (350.4)	-8.1	1.6	-	73	-	-3.00/50	0.3
006	FA	-	-	358 (350.4)	-8.1	-	-	+500	-	-	1.0
007	DF	ASARI	-	-	-8.1	-	R	4000	-	-	1.0

Path	Waypoint Identifier	Inbound Course °M(°T)	Magnetic Variation	Outbound Time (MIN)	Turn Direction	Minimum Altitude (FT)	Maximum Altitude (FT)	Speed (KIAS)	RNP Value
Hold	ASARI	265 (256.4)	-8.1	1.0 (-14000)	R	4000	FL140	-220 (-14000)	1.0
Hold	SWE	098 (090.0)	-8.1	1.0 (-14000)	L	4500	FL140	-210 (-14000)	1.0

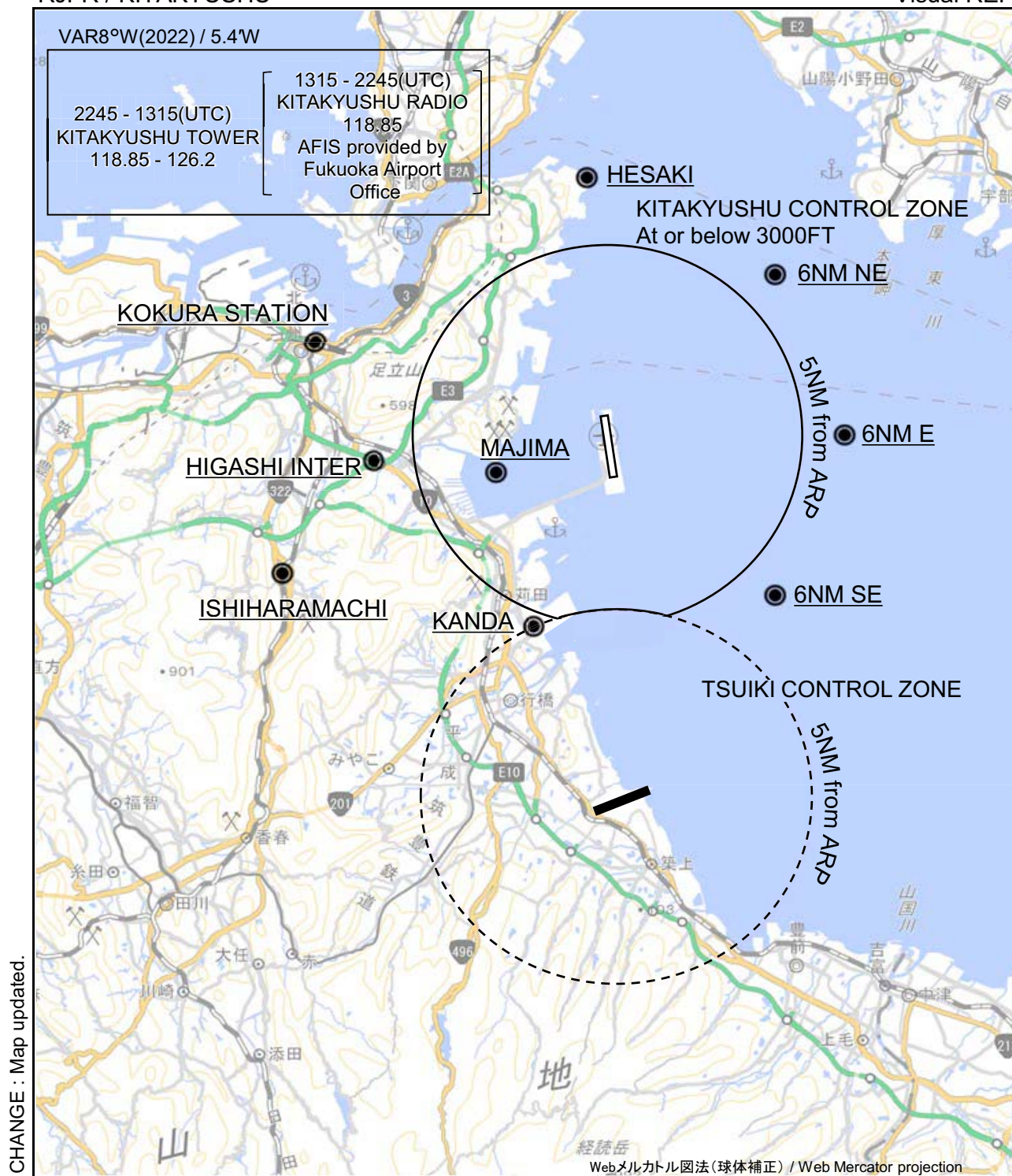
Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
ASARI	335338.98N / 1311252.32E	FRRF5	335120.78N / 1310616.38E
SUOH(SWE)	335123.82N / 1310145.84E	FRRF2	334851.32N / 1310459.78E
FR695	335314.57N / 1310346.97E		
TOPIP	334934.23N / 1310853.21E		
FR691	334733.05N / 1310655.02E		
FR696	334647.30N / 1310500.56E		
FR692	334830.46N / 1310233.32E		
RW36	335004.08N / 1310214.17E		

CHANGE : TOPIP, FR695, FR696 established. FR690 abolished. PROC course. VAR. ALT restriction. Hold at ASARI, SWE, Waypoint Coordinates established.

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Visual REP



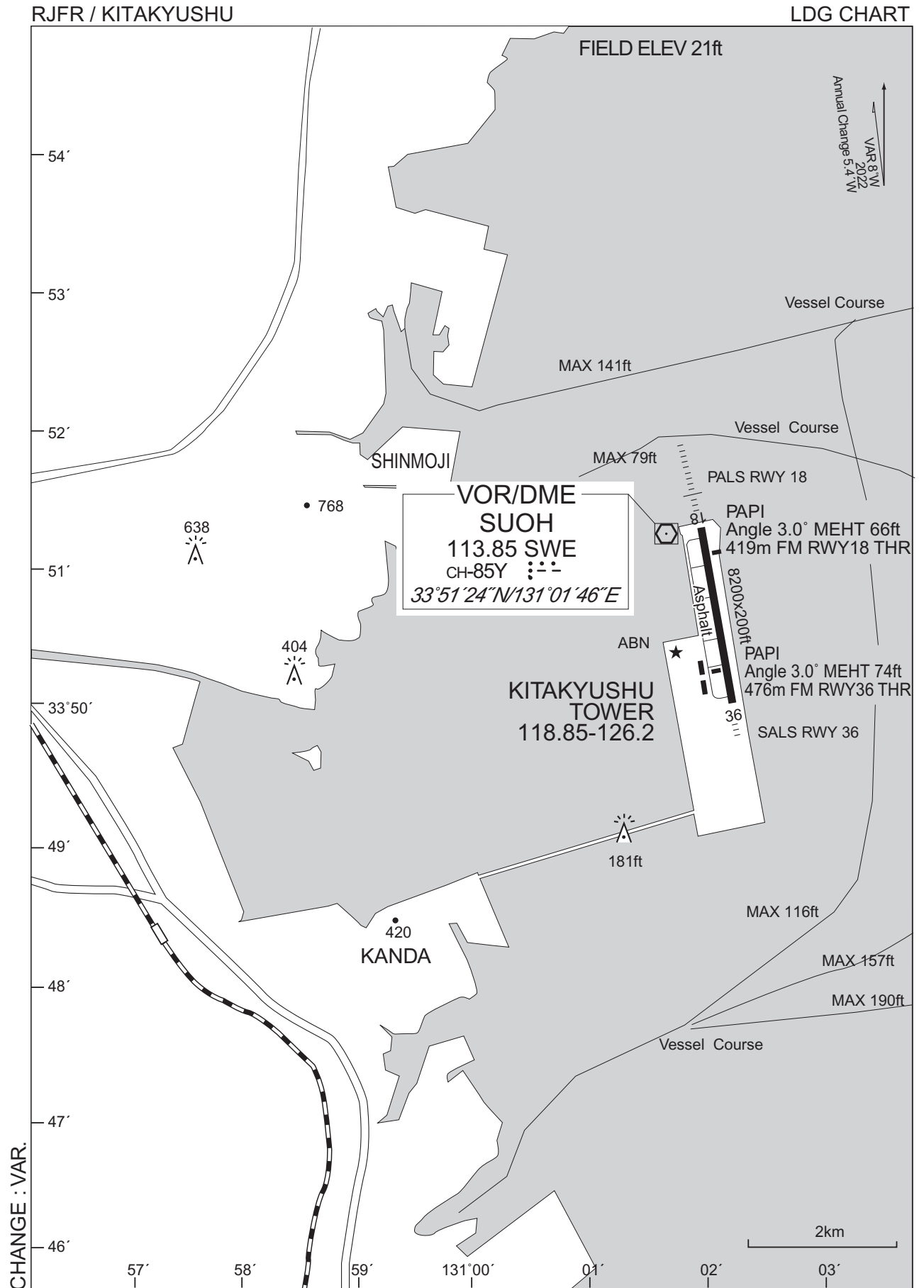
※図中に標高を示す数字がある場合、単位はメートル(m)である。The unit of measurement used to express elevation is meter(m).

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Visual REP

Call sign	BRG / DIST from ARP	Remarks
部崎 Hesaki	355°T / 6.8NM	灯台 Lighthouse
6NM NE	045°T / 6.0NM	海上 Over the sea
6NM E	090°T / 6.0NM	海上 Over the sea
6NM SE	135°T / 6.0NM	海上 Over the sea
苅田 Kanda	202°T / 5.5NM	日産自動車九州工場 Automobile manufacturing plant
石原町 Ishiharamachi	247°T / 9.2NM	JR石原町駅 Station
間島 Majima	252°T / 3.1NM	島 Island
東インター Higashi Inter	263°T / 6.2NM	小倉東I.C.(九州自動車道) Interchange
小倉ステーション Kokura Station	288°T / 8.0NM	JR小倉駅 Station

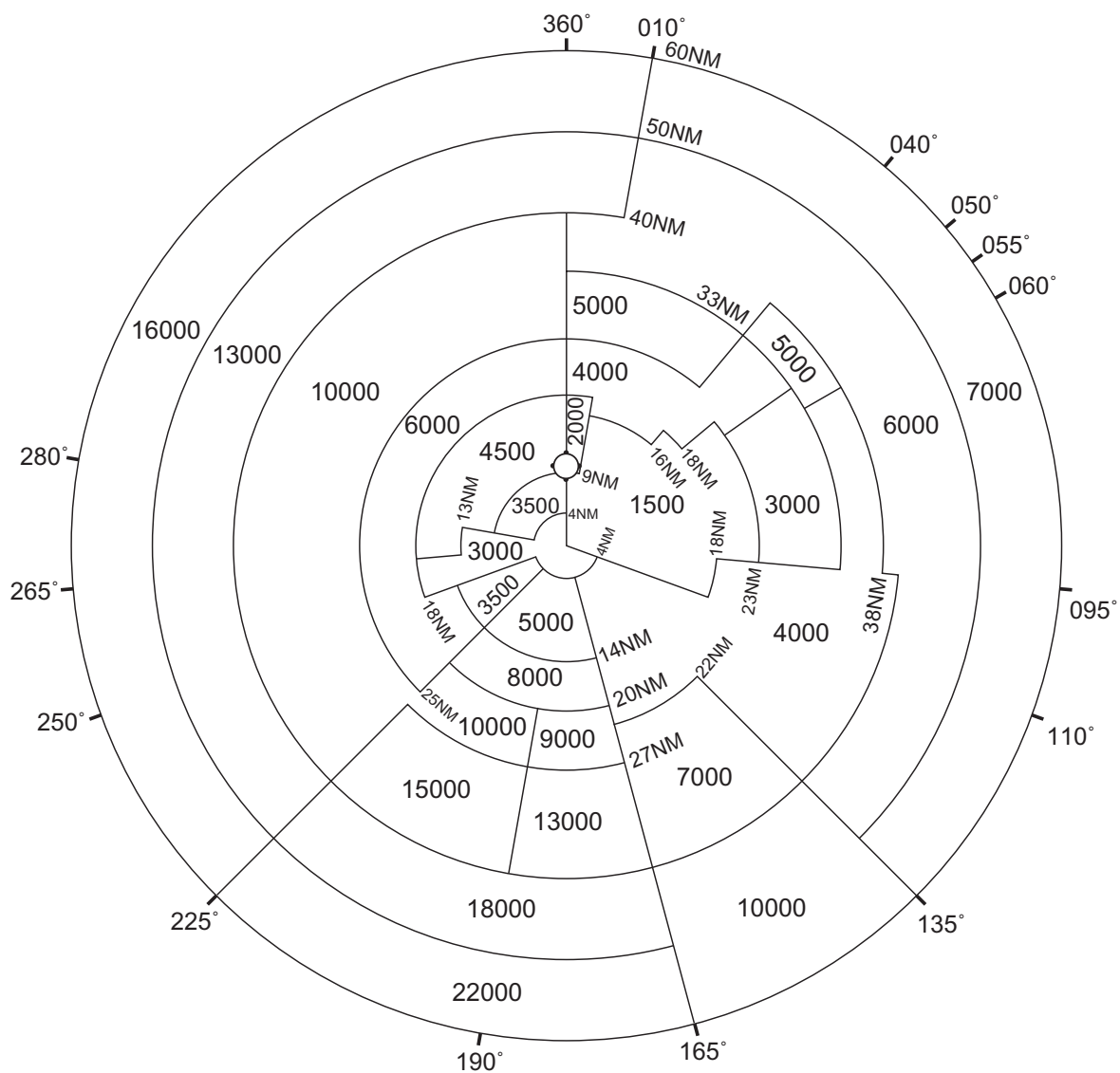
CHANGE : BRG/DIST from ARP. Remarks(Kanda).



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Minimum Vectoring Altitude CHART

VAR 8°W (2022)



CHANGE : VAR.