AD 2 AERODROMES

RJDB AD 2.1 AERODROME LOCATION INDICATOR AND NAME

RJDB - IKI

RJDB AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	*334457N/1294709E* APRX 200m SE of AP administration office
2	Direction and distance from (city)	33nm WNW FUKUOKA
3	Elevation/ Reference temperature	41ft / 30°C (2003-2007)
4	Geoid undulation at AD ELEV PSN	100ft
5	MAG VAR/ Annual change	7°W(2009) / 2.5'W
6	AD Administration, address, telephone, telefax, telex, AFS, e-mail and/or Web-site addresses	Iki Airport Administration Office, Nagasaki Prefectual Government 1725 Ishidachoutsutsukihigashi-fure, Iki-city, Nagasaki, 811-5203 JAPAN Tel: 0920-44-5167 e-mail: s13070@pref.nagasaki.lg.jp
7	Types of traffic permitted(IFR/ VFR)	IFR/VFR
8	Remarks	Nil

RJDB AD 2.3 OPERATIONAL HOURS

1	AD Administration	2300 - 1000
2	Customs and immigration	On request Customs: 0920-52-1112 Immigration: 092-262-2373
3	Health and sanitation	Quarantine(human): On request(095-826-8081) Quarantine(animal, plant): Nil
4	AIS Briefing Office	Nil
5	ATS Reporting Office(ARO)	Nil
6	MET Briefing Office	H24 (FUKUOKA)
7	ATS	ATS: 2300 - 1000 REMARKS: Airport Remote Mobile communication Service provided by Fukuoka FSC
8	Fuelling	Nil
9	Handling	Nil
10	Security	2300 - 1000
11	De-icing	Nil
12	Remarks	Nil

RJDB AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Nil
2	Fuel/ oil types	Nil
3	Fuelling facilities/ capacity	Nil
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	Nil
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

RJDB AD 2.5 PASSENGER FACILITIES

1	Hotels	In Iki city 11km
2	Restaurants	In Iki city 11km
3	Transportation	Busses and Taxis
4	Medical facilities	In Iki city 11km
5	Bank and Post Office	In Iki city 11km
6	Tourist Office	In Iki city 11km
7	Remarks	Nil

RJDB AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 5
2	Rescue equipment	Chemical fire fighting truck x 1
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

RJDB AD 2.7 SEASONAL AVAILABILITY-CLEARING

1	Types of clearing equipment	Not AVBL
2	Clearance priorities	Nil
3	Remarks	Nil

RJDB AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Surface: Asphalt Strength : PCN 14/F/C/Y/T
2	Taxiway width, surface and strength	Width: 18m Surface: Asphalt Strength : PCN 14/F/C/Y/T
3	ACL and elevation	Not Available
4	VOR checkpoints	Not Available
5	INS checkpoints	(Spot NR) *1. 334500.60N,1294703.91E* *2. 334458.94N,1294703.63E*
6	Remarks	Nil

RJDB AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and Visual docking/ parking guidance system of aircraft stands	Nil
2	RWY and TWY markings and LGT	RWY: RWY02/20 (Marking) RWY designation, RWY CL, RWY THR, Aiming point, TDZ, RWY side stripe (LGT) REDL, RTHL, RENL, RWY DIST marker LGT TWY: (Marking) TWY CL, TWY side stripe (LGT) TWY edge LGT
3	Stop bars	Nil
4	Remarks	(LGT) Apron flood LGT

RJDB AD 2.10 AERODROME OBSTACLES

RWY/Area affected	Obstacle type	Coordinates	Elevation	Markings/ LGT	Remarks
Nil					

RJDB AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	FUKUOKA
2	Hours of service MET Office outside hours	H24 (FUKUOKA)
3	Office responsible for TAF preparation Periods of validity	Nil
4	Trend forecast Interval of issuance	Nil
5	Briefing/ consultation provided	Briefing is available upon inquiry at FUKUOKA.
6	Flight documentation Language(s) used	C En
7	Charts and other information available for briefing or consultation	S_6, U_{85}, U_7, U_5, U_3, U_{25}, U_2/T_r, P_S, P_5, P_3, P_{25}, P_{SWE}, P_{SWF}, P_{SWG}, P_{SWI}, P_{SWM}, P_{SW}(domestic), E, C, W_E, W_F, W_G, W_I, W, N
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	REMOTE
10	Additional information(limitation of service, etc.)	Nil

RJDB AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY(M)	Strength(PCN) and surface of RWY	THR coordinates THR geoid undulation	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
02	016.06°	1200×30	PCN 13/F/C/Y/T	*334437.31N/1294704.70E* 123ft	THR ELEV: 23ft
20	196.06°	1200×30	Asphalt Concrete	*334515.74N/1294712.29E* 152ft	THR ELEV: 52ft

Slope of RWY	Strip Dimensions(M)	RESA (Overrun) Dimensions(M)	Remarks
7	10	11	14
See AD 2.24 AD Chart	1320×90	10 × (MNM:10 MAX:120)*	RWY grooving 1200m X 20m
	1320×90	35 × (MNM:70 MAX:90)* *For detail, ask airport administrator	

RJDB AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (m)	TODA (m)	ASDA (m)	LDA (m)	Remarks
1	2	3	4	5	6
02	1200	1200	1200	1200	Nil
20	1200	1200	1200	1200	Nil

RJDB AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	RTHL Color WBAR	PAPI (VASIS) Angle DIST FM THR MEHT	RTZL LEN	RCLL LEN Spacing Color INTST	REDL LEN Spacing Color INTST	RENL Color WBAR	STWL LEN Color
1	2	3	4	5	6	7	8	9
02	Nil	Green	PAPI 3.0° /LEFT 224.2m 45ft	Nil	Nil	1200m 60m Coded color (White/Yellow) LIH	Red	Nil (*1)
20	Nil	Green	PAPI 3.0° /LEFT 302m 45ft	Nil	Nil	1200m 60m Coded color (White/Yellow) LIH	Red	Nil (*1)
Remarks								
10								
Overrun area edge LGT (LEN:60m Color: Red) RWY THR ID LGT for RWY 02/20 THR (Color: White)								

The unusable area of PAPI for runway 20 is shown in the charts below.

滑走路20末端側進入角指示灯の使用制限は下図のとおり。
The unusable area of PAPI for runway 20 is shown in the charts below.

RJDB AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/ IBN location, characteristics and hours of operation	ABN:*334459N/1294701E,* White/Green EV4.3sec, HO
2	LDI location and LGT Anemometer location and LGT	LDI: Nil Anemometer : 490m from RWY 20 THR
3	TWY edge and centerline lighting	TWY edge LGT: Blue
4	Secondary power supply/ switch-over time	Nil
5	Remarks	WDI LGT

RJDB AD 2.16 HELICOPTER LANDING AREA

Nil

RJDB AD 2.17 ATS AIRSPACE

Designation and lateral limits		Vertical limits (ft)	Airspace classification	ATS unit call sign Language	Remarks
1		2	3	4	6
Iki Information Zone	Area within a radius of 5nm(9km) of Iki ARP	3,000 or below	E	Fukuoka FSC En	

RJDB AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
A/G	IKI REMOTE	118.2MHz	2300 - 1000	Remote air-ground facility controlled by Fukuoka FSC

RJDB AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid (VOR declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR (7°W/2008)	IKE	113.2MHz	H24	*334451.04N/ 1294636.67E*		
DME	IKE	1166MHz (CH-79X)	H24	*334451.04N/ 1294636.67E*	219ft	

RJDB AD 2.20 LOCAL TRAFFIC REGULATIONS

1. Airport regulations

Nil

2. Taxiing to and from stands

Nil

3. Parking area for small aircraft(General aviation)

Nil

4. Parking area for helicopters

Nil

5. Apron - taxiing during winter conditions

Nil

6. Taxiing - limitations

Nil

7. School and training flights - technical test flights - use of runways

Nil

8. Helicopter traffic - limitation

Nil

9. Removal of disabled aircraft from runways

Nil

RJDB AD 2.21 NOISE ABATEMENT PROCEDURES

Nil

RJDB AD 2.22 FLIGHT PROCEDURES

TAKE OFF MINIMA

	RWY	ACFT CAT	REDL & RCLL		REDL or RCLL or RCL marking		NIL (DAYTIME ONLY)	
			CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS	CEIL-RVR	CEIL-VIS
Multi-Engine ACFT with TKOF ALTN AP FILED	02	A,B	-	-	-	200′-1600m	-	200′-1600m
	20	A,B	-	-	-	200′-1600m	-	200′-1600m
OTHER	02	A,B	AVBL LDG MINIMA					
	20							

RJDB AD 2.23 ADDITIONAL INFORMATION

Nil

RJDB AD 2.24 CHARTS RELATED TO AN AERODROME

Aerodrome/Heliport Chart
Standard Departure Chart - Instrument
Instrument Approach Chart(VOR RWY02)
Instrument Approach Chart(VOR RWY20)
Other Chart (Visual REP)
Other Chart (LDG CHART)
Other Chart (MVA CHART)

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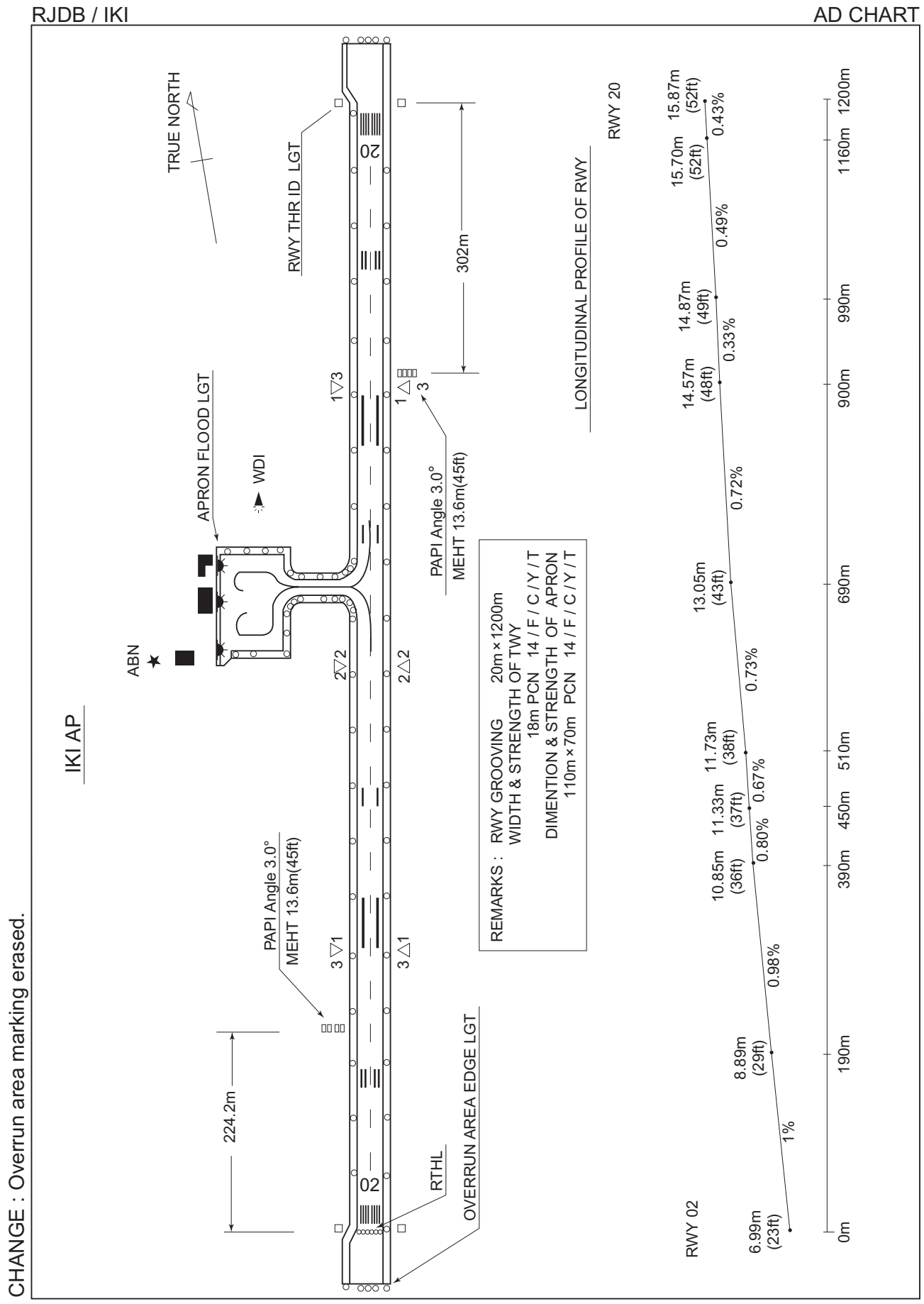
RJDB / IKI
AD CHART
CHANGE : Overrun area marking erased.
IKI AP
TRUE NORTH
RWY THR ID LGT
APRON FLOOD LGT
WDI
ABN
PAPI Angle 3.0°
MEHT 13.6m(45ft)
302m
224.2m
RTHL
OVERRUN AREA EDGE LGT
REMARKS : RWY GROOVING 20m×1200m
WIDTH & STRENGTH OF TWY
18m PCN 14 / F / C / Y / T
DIMENTION & STRENGTH OF APRON
110m×70m PCN 14 / F / C / Y / T
LONGITUDINAL PROFILE OF RWY
RWY 20
RWY 02
15.87m (52ft)
15.70m (52ft)
14.87m (49ft)
14.57m (48ft)
13.05m (43ft)
11.73m (38ft)
11.33m (37ft)
10.85m (36ft)
8.89m (29ft)
6.99m (23ft)
0.43%
0.49%
0.33%
0.72%
0.73%
0.67%
0.80%
0.98%
1%
0m
190m
390m
450m
510m
690m
900m
990m
1160m
1200m

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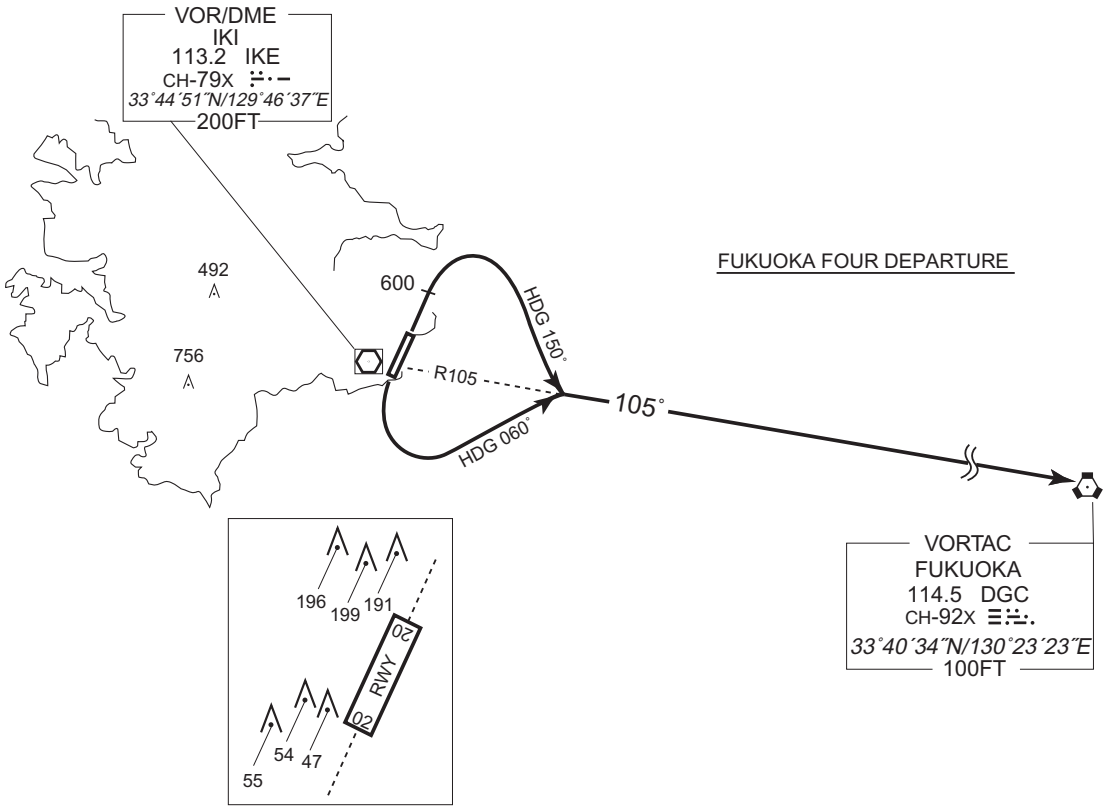
STANDARD DEPARETURE CHART - INSTRUMENT

RJDB / IKI SID

FUKUOKA FOUR DEPARTURE

RWY 02 : Climb RWY HDG to 600FT, turn right HDG 150˚...
RWY 20 : Turn left HDG 060˚...
....to intercept and proceed via IKE R105 to DGC VORTAC.

Note RWY02 : 6.7% climb gradient required up to 600FT.
OBST ALT 299FT located at 0.68NM 002˚ FM end of RWY02.



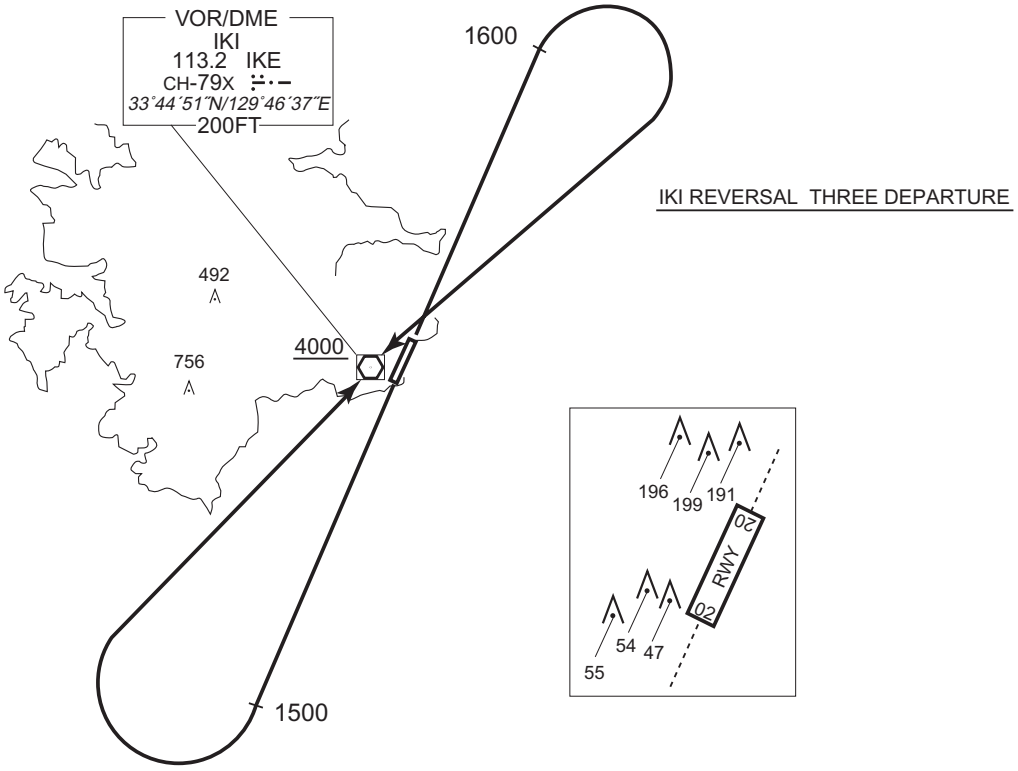
STANDARD DEPARETURE CHART - INSTRUMENT

RJDB / IKI SID

IKI REVERSAL THREE DEPARTURE

RWY 02 : Climb RWY HDG to 1600FT, turn right,....
RWY 20 : Climb RWY HDG to 1500FT, turn right,....
...proceed to IKE VOR/DME.
Cross IKE VOR/DME at or above 4000FT.

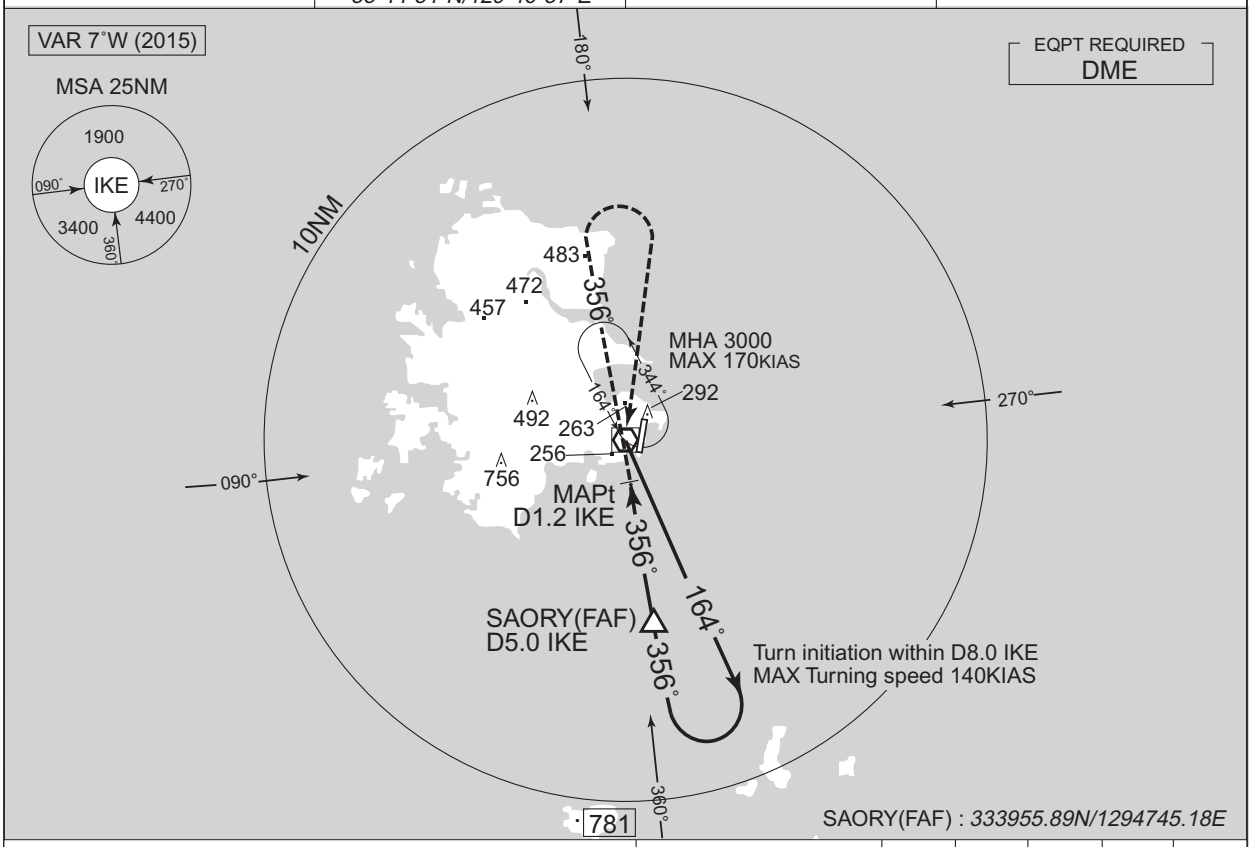
Note RWY02 : 6.7% climb gradient required up to 600FT.
OBST ALT 299FT located at 0.68NM 002° FM end of RWY02.



INSTRUMENT APPROACH CHART

RJDB / IKI VOR RWY02

FUKUOKA RADAR	IKI VOR/DME	IKI REMOTE	NO RADAR
119.7 - 279.2	113.2 IKE CH-79X *33°44′51″N/129°46′37″E*	118.2	

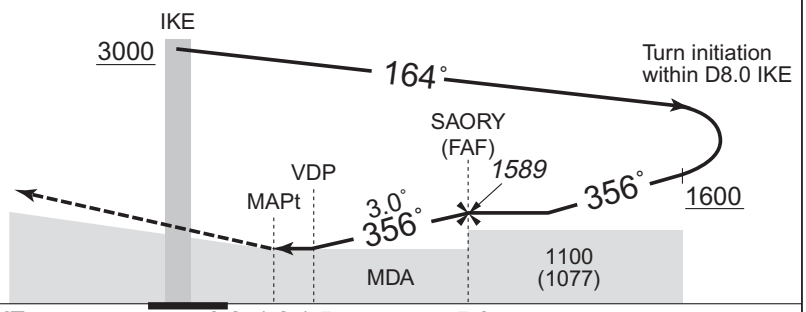


NM to IKE	MAPt	2	3	4	FAF
ALT (3.0° APCH Path)	–	633	952	1270	1589

MISSED APPROACH

Climb to 1500FT via IKE R356,
turn right, direct to IKE VOR/DME
and hold at 3000FT.
Contact FUKUOKA RADAR.

Timing not authorized for defining the MAPt.



DME to IKE	0.2	1.2	1.5	5.0
NM to THR	0	1.0	1.2	4.8

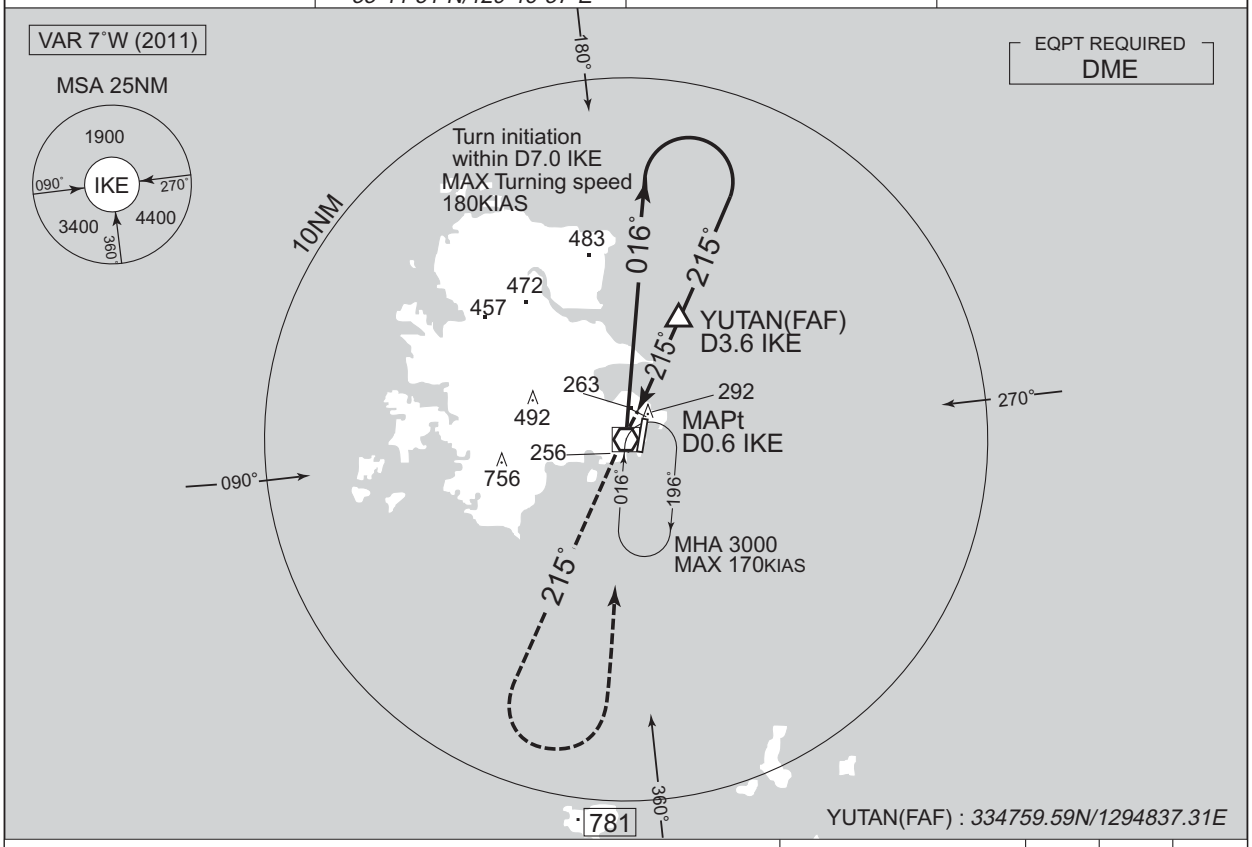
MINIMA	THR elev. 23		AD elev. 41	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A B	440 (417)	1500	660 (619)	1600
C D	–	–	–	–

CHANGE : ATC callsign changed (FUKUOKA DEP → FUKUOKA RADAR). ATC FREQ changed.

INSTRUMENT APPROACH CHART

RJDB / IKI VOR RWY20

FUKUOKA RADAR	IKI VOR/DME	IKI REMOTE	NO RADAR
119.7 - 279.2	113.2 IKE CH-79X *33˚44´51˝N/129˚46´37˝E*	118.2	

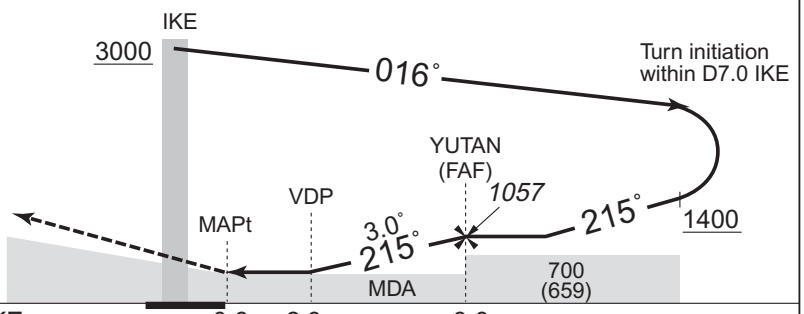


NM to IKE	MAPt	3	FAF
ALT (3.0˚ APCH Path)	–	881	1057

MISSED APPROACH

Climb to 1500FT via IKE R215,
turn left, direct to IKE VOR/DME
and hold at 3000FT.
Contact FUKUOKA RADAR.

Timing not authorized for defining the MAPt.



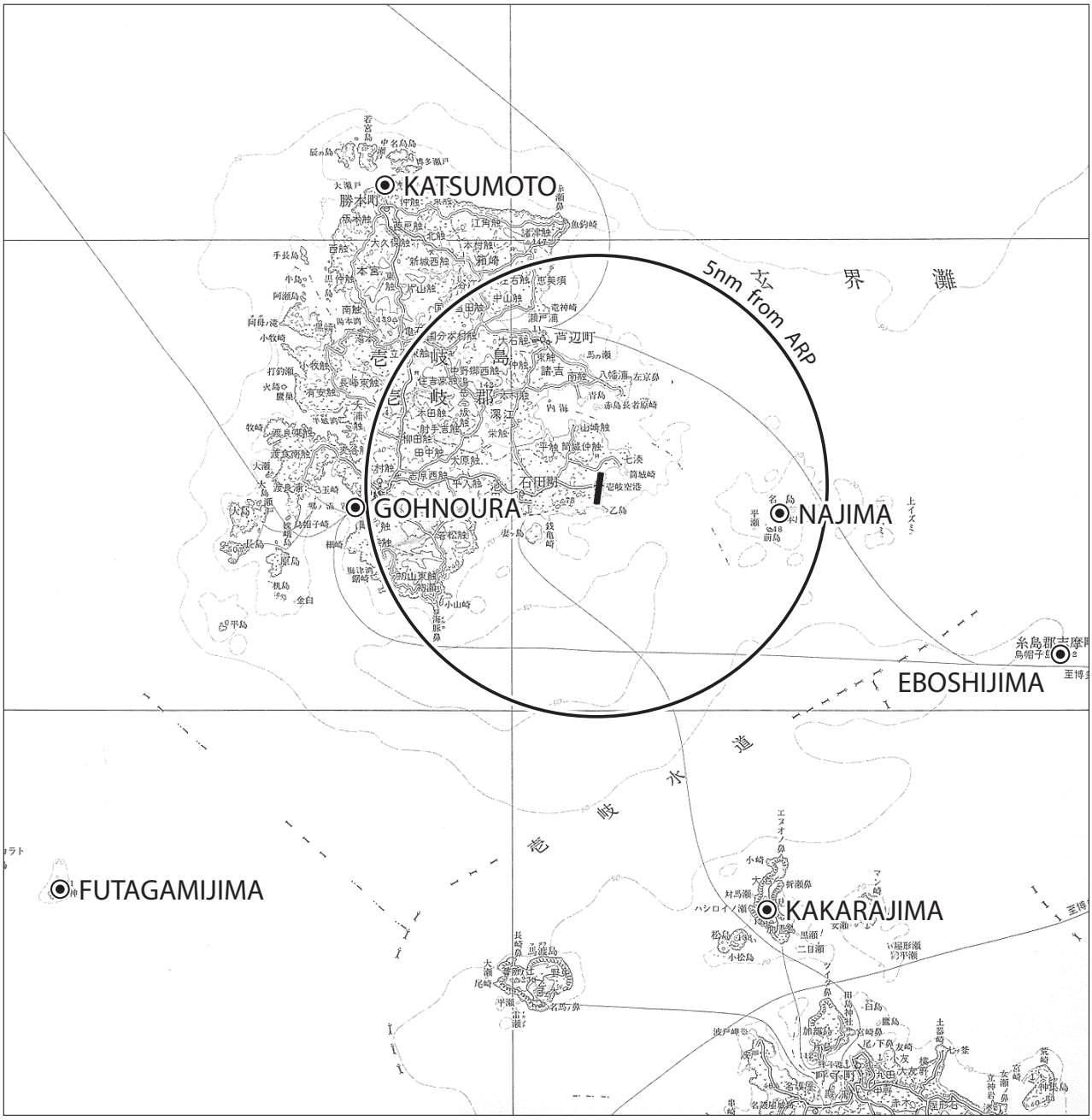
DME to IKE	0.6	2.3	3.6
NM to THR	0	1.7	3.0

MINIMA	THR elev. 52		AD elev. 41	
CAT			CIRCLING	
	MDA(H)	CMV	MDA(H)	VIS
A B	610 (569)	1500	660 (619)	1600
C D	–	–	–	–

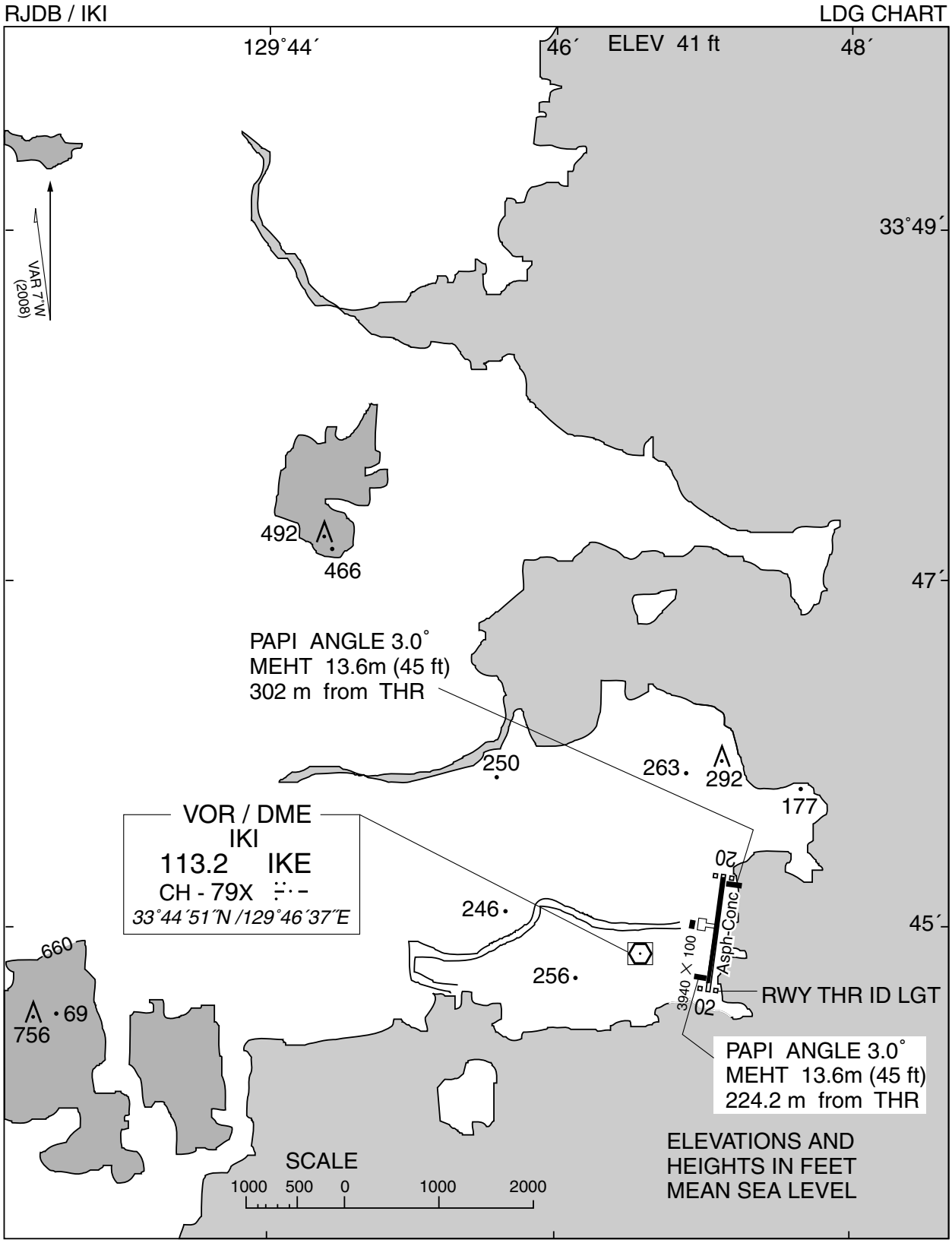
CHANGE : ATC callsign changed (FUKUOKA DEP → FUKUOKA RADAR). ATC FREQ changed.

RJDB / IKI

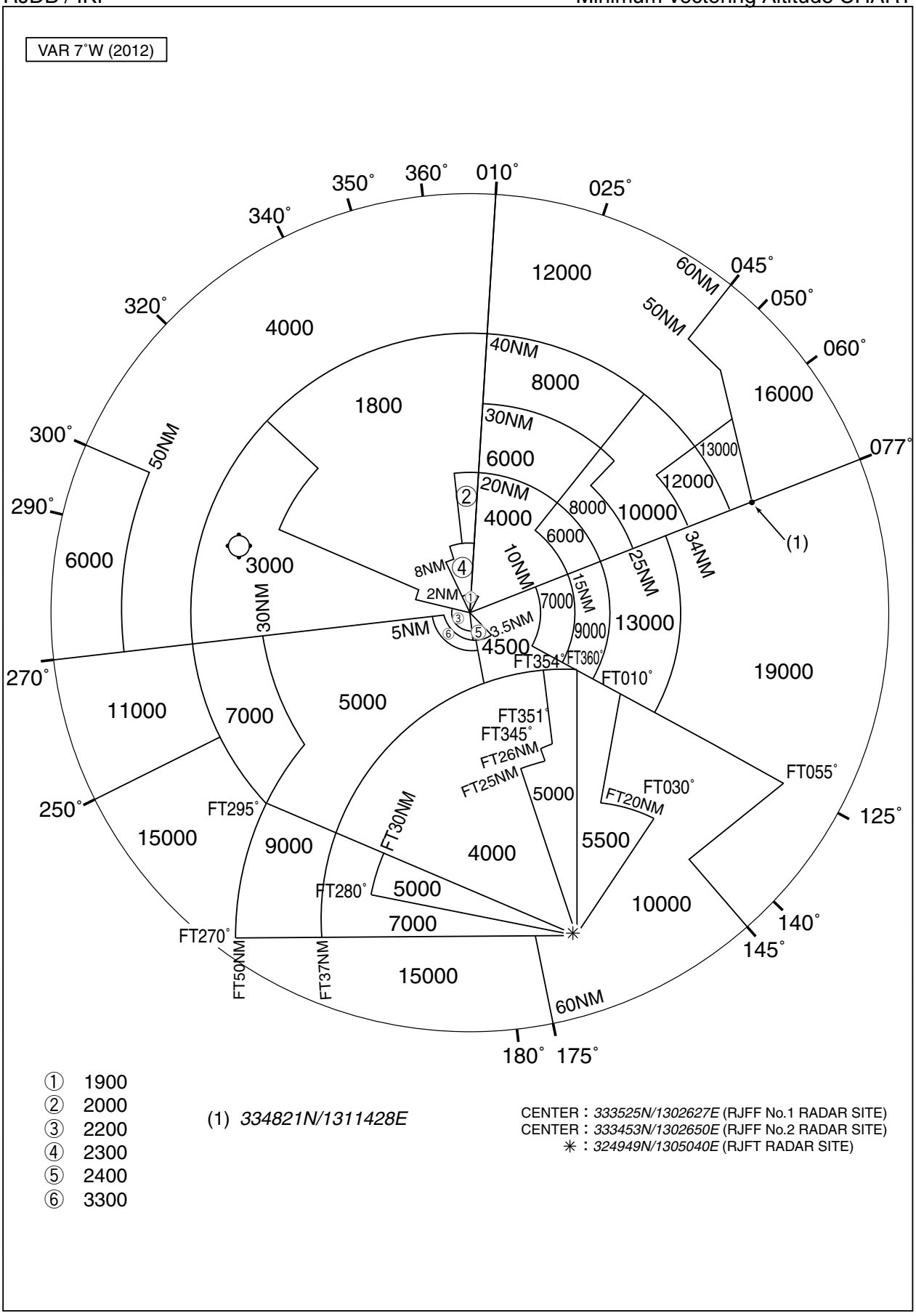
Visual REP



Call sign	BRG / DIST from ARP	Remarks
名　　島 Najima	109°/ 4.0NM	灯台 Lighthouse
烏帽子島 Eboshijima	116°/10.5NM	灯台 Lighthouse
加 唐 島 Kakarajima	164°/10.0NM	灯台 Lighthouse
郷 ノ 浦 Gohnoura	273°/ 5.0NM	漁港 Harbor
二 神 島 Futagamijima	239°/14.0NM	灯台 Lighthouse
勝　　本 Katsumoto	329°/ 7.5NM	漁港 Harbor


RJDB / IKI
LDG CHART
129°44´
46´
ELEV 41 ft
48´
33°49´
47´
45´
VAR 7°W (2008)
492
466
PAPI ANGLE 3.0°
MEHT 13.6m (45 ft)
302 m from THR
250
263
292
177
VOR / DME
IKI
113.2 IKE
CH - 79X
33°44´51˝N /129°46´37˝E
246
256
660
69
756
20
02
3940 × 100
Asph-Conc
RWY THR ID LGT
PAPI ANGLE 3.0°
MEHT 13.6m (45 ft)
224.2 m from THR
ELEVATIONS AND
HEIGHTS IN FEET
MEAN SEA LEVEL
SCALE
1000 500 0 1000 2000

RJDB / IKI Minimum Vectoring Altitude CHART



① 1900
② 2000
③ 2200
④ 2300
⑤ 2400
⑥ 3300

(1) *334821N/1311428E*

CENTER：*333525N/1302627E* (RJFF No.1 RADAR SITE)
CENTER：*333453N/1302650E* (RJFF No.2 RADAR SITE)
✳：*324949N/1305040E* (RJFT RADAR SITE)