



## STANDARD DEPARTURE CHART - INSTRUMENT

RJDB / IKI SID

# FUKUOKA FIVE DEPARTURE

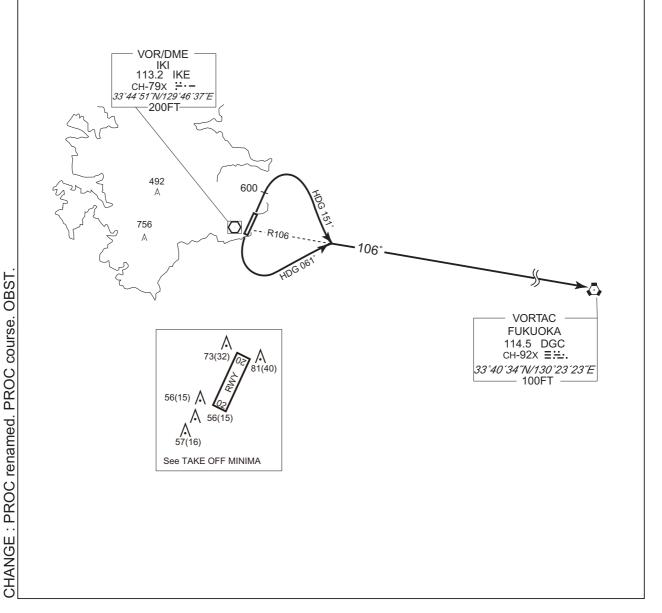
RWY 02 : Climb RWY HDG to 600FT, turn right HDG 151°...

RWY 20: Turn left HDG 061°...

... to intercept and proceed via IKE R106 to DGC VORTAC.

Note RWY02 : 6.7% climb gradient required up to 600FT.

OBST ALT 299FT located at 0.7NM 360° FM end of RWY02.



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# IKI REVERSAL THREE DEPARTURE

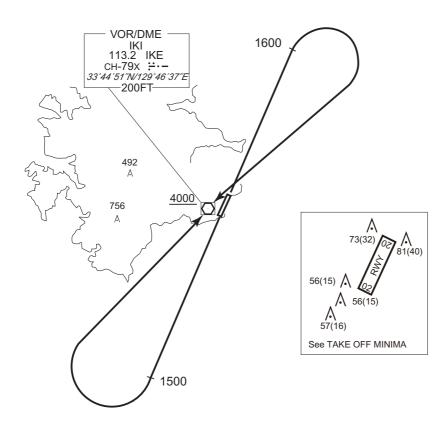
RWY 02 : Climb RWY HDG to 1600FT, turn right,... RWY 20 : Climb RWY HDG to 1500FT, turn right,...

...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 0.7NM 360° FM end of RWY02.



# STANDARD DEPARTURE CHART - INSTRUMENT

RJDB / IKI **RNAV SID** AKNAG ONE DEPARTURE RNP1 Note GNSS required. VAR 8°W 73(32) OZ 81(40) 56(15) ∧ A 56(15) 57(16) **DB200** 600 334211.6N See TAKE OFF MINIMA 1295104.4E 21.9 189° AKNAG 332017.0N 7000 1295044.8E

RWY 02 : Climb on HDG017° at or above 600FT, turn right direct to DB200, to AKNAG at or above 7000FT.

RWY 20 : Climb on HDG197° at or above 600FT, turn left direct to AKNAG at or above 7000FT.

Note RWY02: 6.7% climb gradient required up to 600FT.

OBST ALT 299FT located at 0.7NM 360  $^{\circ}$  FM end of RWY02.

# RWY02

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	1	ı	017 (009.3)	-7.9	1	_	+600	ı	_	RNP1
002	DF	DB200	_	-	-7.9	_	R	1	1	_	RNP1
003	TF	AKNAG	_	189 (180.7)	-7.9	21.9	_	+7000	_	-	RNP1

## RWY20

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	ı	ı	197 (189.3)	-7.9	1	1	+600	-	ı	RNP1
002	DF	AKNAG	ı	ı	-7.9	_	L	+7000	_	-	RNP1



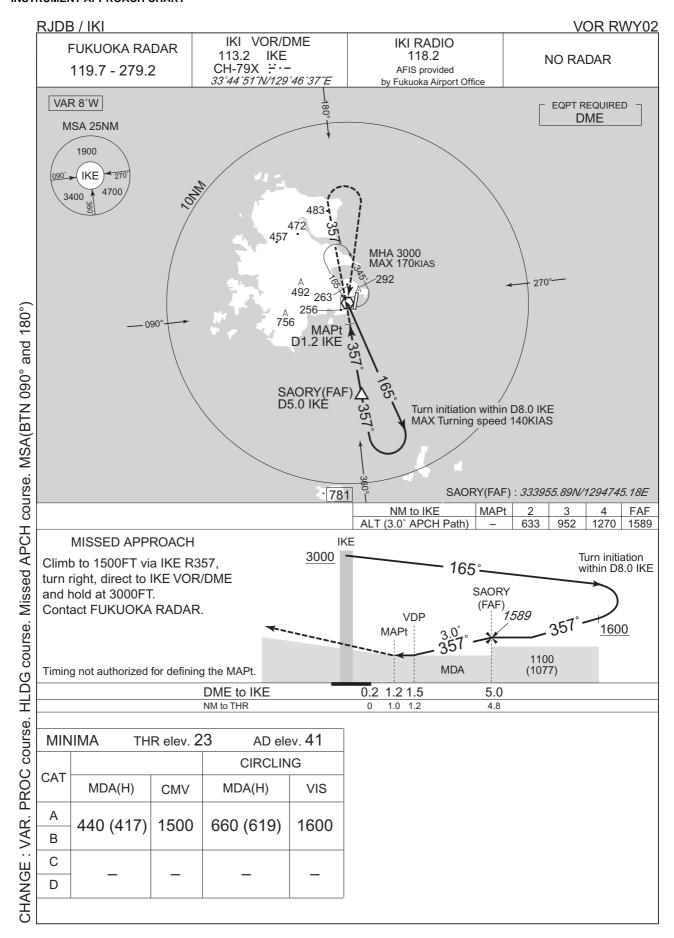
# STANDARD ARRIVAL CHART - INSTRUMENT

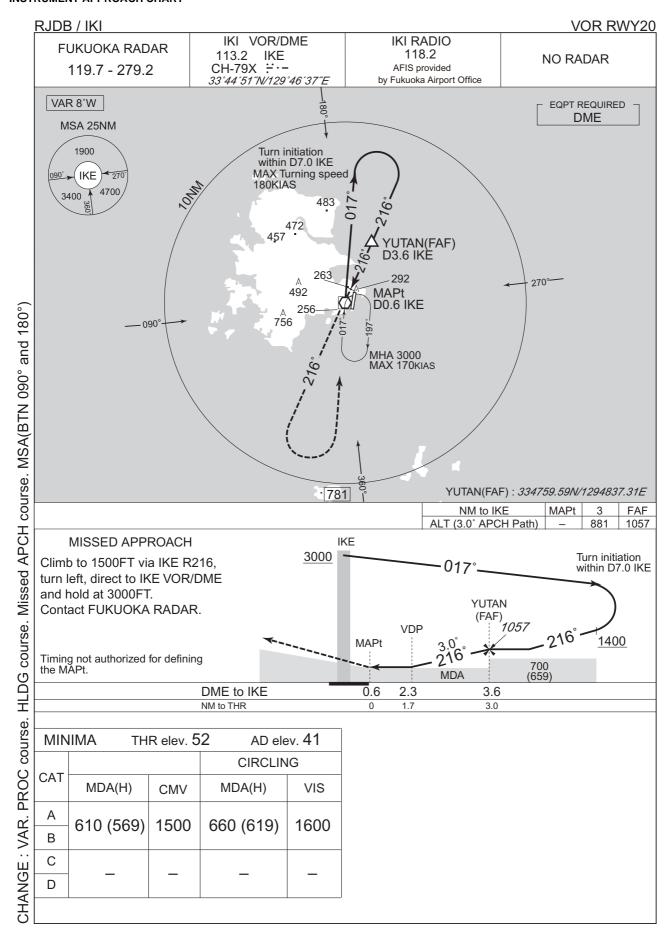
# RJDB / IKI **RNAV STAR RWY02 AKNAG ARRIVAL** RNP1 Note GNSS required. VAR 8°W **MAPNI** 333643.7N 1294531.3E 1900 332504.7N 1294913.6E 3000 AKNAG 332017.0N 1295044.8E <u>7000</u>

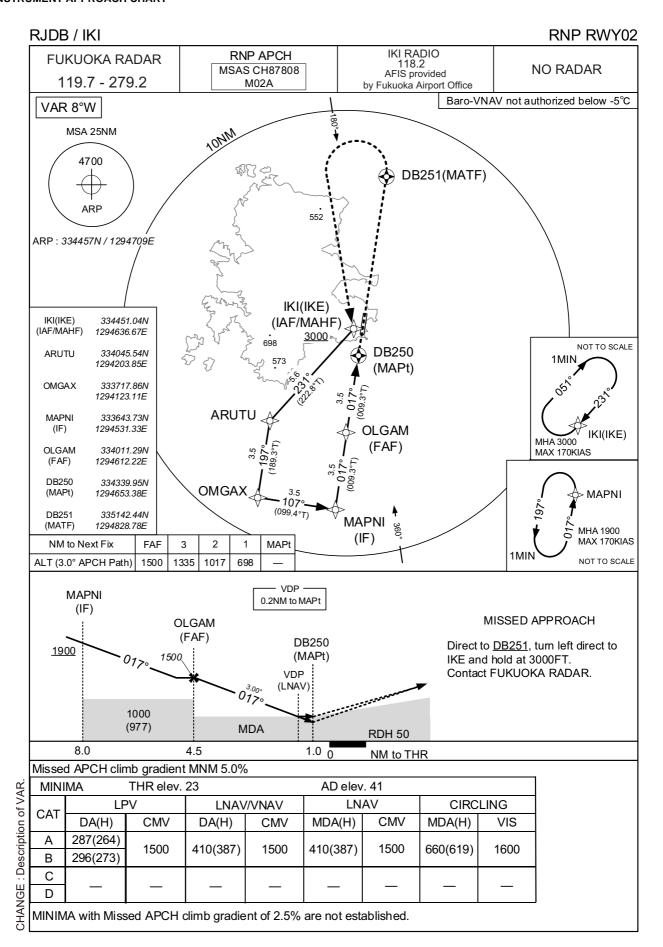
From AKNAG at or above 7000FT, to GAMJA at or above 3000FT, to MAPNI at or above 1900FT.

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	AKNAG	ı	1	-7.9	1	_	+7000	1	-	RNP1
002	TF	GAMJA	1	353 (345.2)	-7.9	5.0	_	+3000	-	_	RNP1
003	TF	MAPNI	_	353 (345.2)	-7.9	12.1	_	+1900	-	ı	RNP1







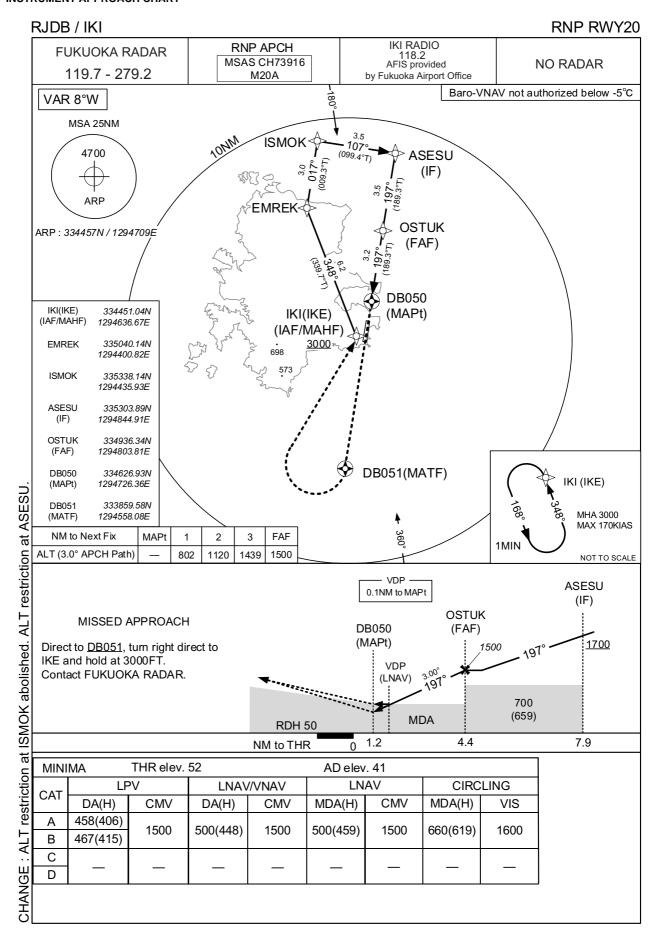


RJDB / IKI RNP RWY02

Operation type	0	LTP/FTP ellipsoidal height	+00382
SBAS service provider identifier	2	FPAP latitude	334531.5680N
Airport identifier	RJDB	FPAP longitude	1294715.4170E
Runway	02	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M02A	∠ length offset	0496
LTP/FTP latitude	334437.2865N	HAL	40.0
LTP/FTP longitude	1294704.7065E	VAL	50.0
CRC remainder	5C72DF61	•	

# Required additional data

ı	LTP/FTP orthometric height	6.7	١

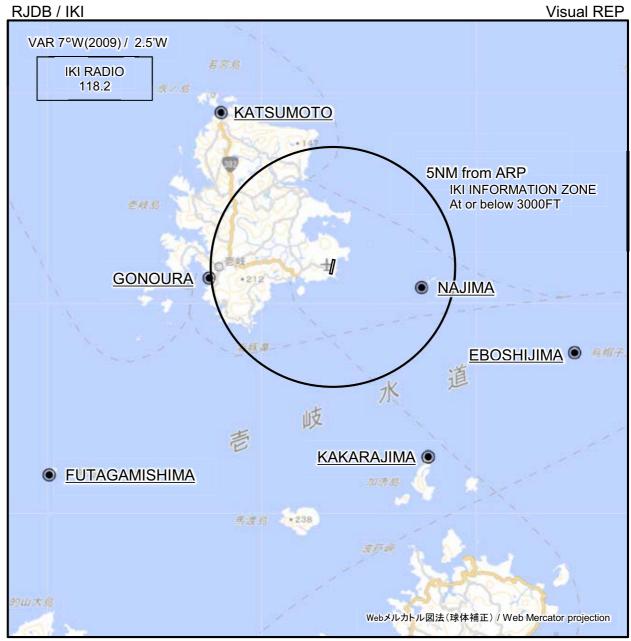


RJDB / IKI RNP RWY20

FAS DATA BLOCK			
Operation type	0	LTP/FTP ellipsoidal height	+00471
SBAS service provider identifier	2	FPAP latitude	334421.4340N
Airport identifier	RJDB	FPAP longitude	1294701.5790E
Runway	20	Threshold crossing height	00015.0
Approach performance designator	0	TCH units selector	1
Route indicator		Glide path angle	03.00
Reference path data selector	0	Course width at threshold	105.00
Reference path ID	M20A	∠ length offset	0496
LTP/FTP latitude	334515.7155N	HAL	40.0
LTP/FTP longitude	1294712.2885E	VAL	50.0
CRC remainder	660F91B2	•	•

# Required additional data

1. Togan ou duditional data						
LTP/FTP orthometric height	15.6					



※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).

•RADIO).	Call sign	BRG / DIST from ARP	Remarks
	勝本 Katsumoto	324°T / 7.9NM	漁港 Harbor
МОТЕ	郷ノ浦 Gonoura	265°T / 5.2NM	漁港 Harbor
sign(REMOTE	名島 Najima	103°T / 3.7NM	灯台 Lighthouse
Call si	烏帽子島 Eboshijima	110°T / 10.5NM	灯台 Lighthouse
	加唐島 Kakarajima	154°T / 8.8NM	灯台 Lighthouse
CHANGE	二神島 Futagamishima	233°T / 14.5NM	灯台 Lighthouse

