

RJNF / FUKUI

AD CHART

CHANGE : WIND SPEED METER added.



STANDARD DEPARTURE CHART -INSTRUMENT

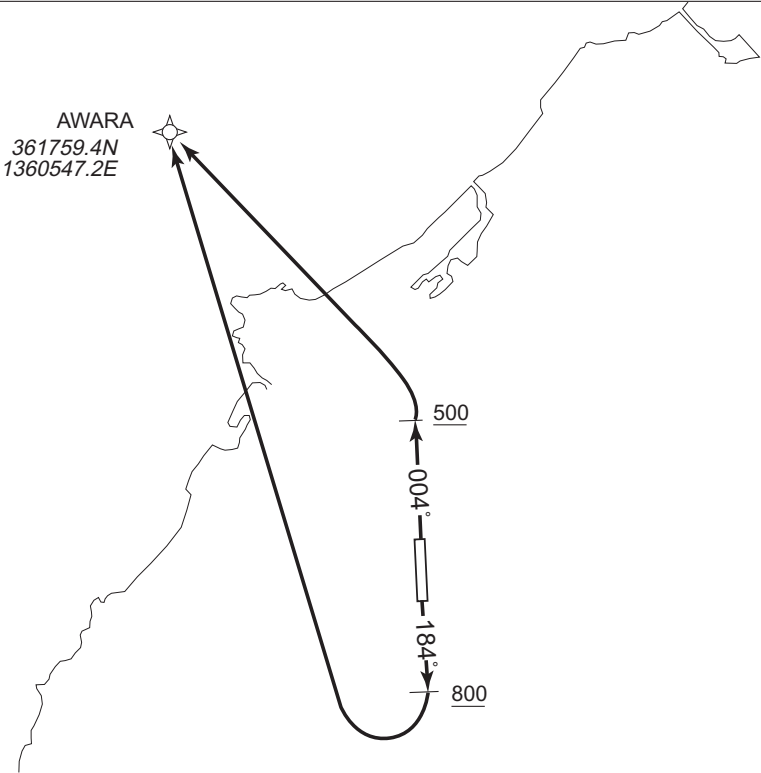
RJNF / FUKUI

RNAV SID

AWARA ONE DEPARTURE	Basic RNP1
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Note GNSS required.

VAR 8° W



RWY18: Climb on HDG184° at or above 800FT, turn right direct to AWARA.  
RWY36: Climb on HDG004° at or above 500FT, turn left direct to AWARA.  
Note RWY18: 5.0% climb gradient required up to 1100FT.

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	—	—	184 (175.9)	-8.5	—	—	+800	—	—	Basic RNP1
002	DF	AWARA	—	—	-8.5	—	R	—	—	—	Basic RNP1

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	—	—	004 (355.9)	-8.5	—	—	+500	—	—	Basic RNP1
002	DF	AWARA	—	—	-8.5	—	L	—	—	—	Basic RNP1

## RJNF / FUKUI

RNP RWY18

KOMATSU APP

120.1 - 261.2 - 362.3

RNP APCH

FUKUI RADIO

118.6

AFIS provided  
by Osaka Airport Office

NO RADAR

Baro-VNAV not authorized below -10°C

VAR 8°W

AWARA  
(IAF/MAHF)

361759.35N  
1360547.19E

GOZEN  
(IAF)

362504.92N  
1361156.57E

KAGAR  
(IF)

361823.17N  
1361234.01E

NF181  
(FAF)

361323.44N  
1361300.56E

RW18  
(MAPt)

360853.67N  
1361324.41E

NF182  
(MATF)

360545.47N  
1361341.03E

NM to Next Fix

MAPt

2

3

4

FAF

ALT (3.0° APCH Path)

-

704

1022

1341

1500

GOZEN  
(IAF)

184°

6.7

(175.7°T)

KAGAR  
(IF)

184°

5.0

(175.9°T)

NF181  
(FAF)

184°

4.5

(175.9°T)

RW18  
(MAPt)

NF182  
(MATF)

AWARA  
(IAF/MAHF)

094°

5.5

(085.8°T)

10NM

2153

861

090°

VORTAC  
KOMATSU  
112.0 KMC  
CH-57X

36°23'47"N/136°24'15"E

MHA 3000  
MAX 170KIAS  
D20.0 KMC

Using NAVAIDS

R257

077°

257°

AWARA  
R257/D16.0 KMC

NOT TO SCALE

Climb direct to NF182,  
turn right direct to AWARA  
and hold at 3000FT.  
Contact KOMATSU APP.

Timing not authorized for defining the MAPt.

GOZEN  
AWARA  
(IAF)

3000

KAGAR  
(IF)

1200

NF181  
(FAF)

1500

VDP  
(LNAV)

RW18  
(MAPt)

RDH50

MDA

1100  
(1082)

3.00°

184°

NM to THR

0

1.4

4.5

9.5

Missed APCH climb gradient MNM 5.0%

MINIMA

THR elev. 17

AD elev. 18

CAT

LNAV/VNAV

LNAV

CIRCLING

DA(H)

CMV

MDA(H)

CMV

MDA(H)

VIS

A

480 (463)

1500

480 (462)

1500

570 (552)

1600

B

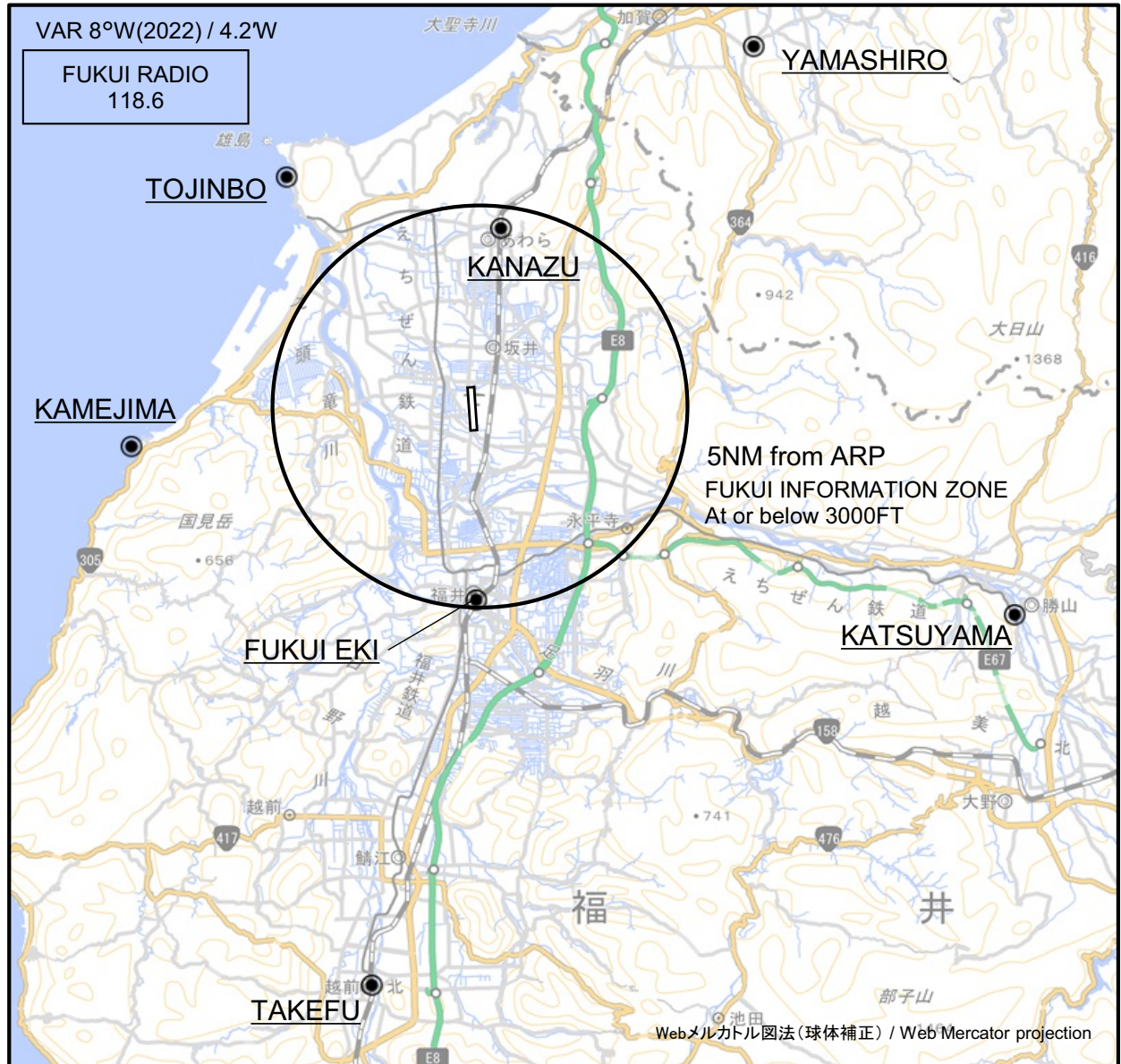
C

D

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

Call sign	BRG / DIST from ARP	Remarks
山代 Yamashiro	037°T / 11.1NM	山代温泉街 Town of the Yamashiro hot-spring
金津 Kanazu	007°T / 4.4NM	JR芦原温泉駅 Station
勝山 Katsuyama	112°T / 14.0NM	えちぜん鉄道駅 Station
武生 Takefu	190°T / 14.6NM	JR駅 Station
亀島 Kamejima	263°T / 8.5NM	岩礁 Reef
東尋坊 Tojinbo	320°T / 7.3NM	タワー Tower
福井駅 Fukui eki	180°T / 4.8NM	JR駅 Station

CHANGE : VAR.