

RJNF / FUKUI

AD CHART

CHANGE : Width of TWY(12.5m→15.0m). Shape of APN.



## STANDARD DEPARTURE CHART -INSTRUMENT

RJNF / FUKUI

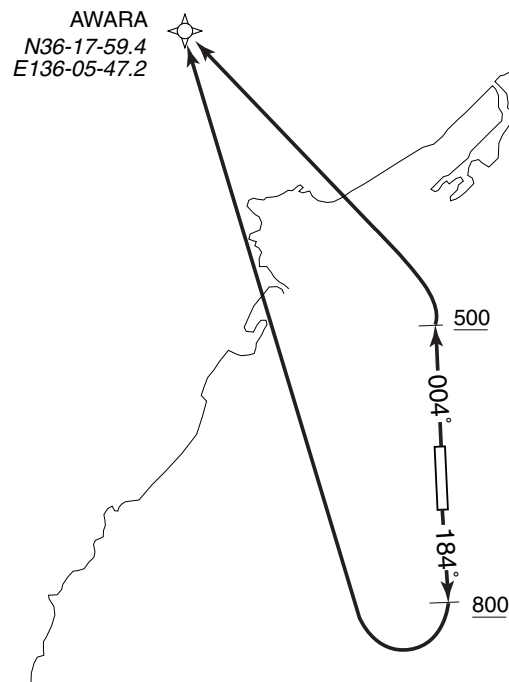
RNAV SID

## AWARA ONE RNAV DEPARTURE

Basic RNP1

Note GNSS required.

VAR 8° W(2010)



Note: RWY18: 5.0% climb gradient required up to 1100FT.

AWARA ONE RNAV DEPARTURE

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

Rcmd. Path Terminator	Fix ID (Waypoint Name)	Fly Over	Distance (NM)	MAG Track (TRUE Track)	Turn Direction	Altitude (FT)	Speed Limit (KIAS)	Vertical Angle	Navigation Performance
VA	—	—	—	184° (175.9°)	—	+800	—	—	Basic RNP1
DF	AWARA	—	—	—	R	—	—	—	Basic RNP1

## RWY36

Rcmd. Path Terminator	Fix ID (Waypoint Name)	Fly Over	Distance (NM)	MAG Track (TRUE Track)	Turn Direction	Altitude (FT)	Speed Limit (KIAS)	Vertical Angle	Navigation Performance
VA	—	—	—	004° (355.9°)	—	+500	—	—	Basic RNP1
DF	AWARA	—	—	—	L	—	—	—	Basic RNP1

## RJNF / FUKUI

KOMATSU APP

120.1 - 261.2 - 362.3

1. DME/DME RNP0.3 not authorized.

2. RNP0.3 required.

3. GNSS required.

FUKUI RADIO

118.6

AFIS provided  
by Osaka Airport Office

NO RADAR

Baro-VNAV not authorized below -10°C

VAR 8°W (2018)

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)

AWARA  
(IAF/MAHF)

094°

5.5

(085.8°T)

KAGAR  
(IF)

184°

5.0

(175.9°T)

NF181  
(FAF)

184°

4.5

(175.9°T)

RW18  
(MAPt)

NF182  
(MATF)

MSA 25NM

10000

ARP

ARP: 360834N/1361326E

VORTAC  
KOMATSU

112.0 KMC

CH-57X

36°23'47"N/136°24'15"E

MHA 3000

MAX 170KIAS

D20.0 KMC

AWARA  
R257/D16.0 KMC

MISSED APPROACH

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)

0

1.4

4.5

9.5

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

520 (502)

1600

B

C

D

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

RJNF / FUKUI

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 : Call sign(REMOTE→RADIO).