INSTRUMENT APPROACH CHART

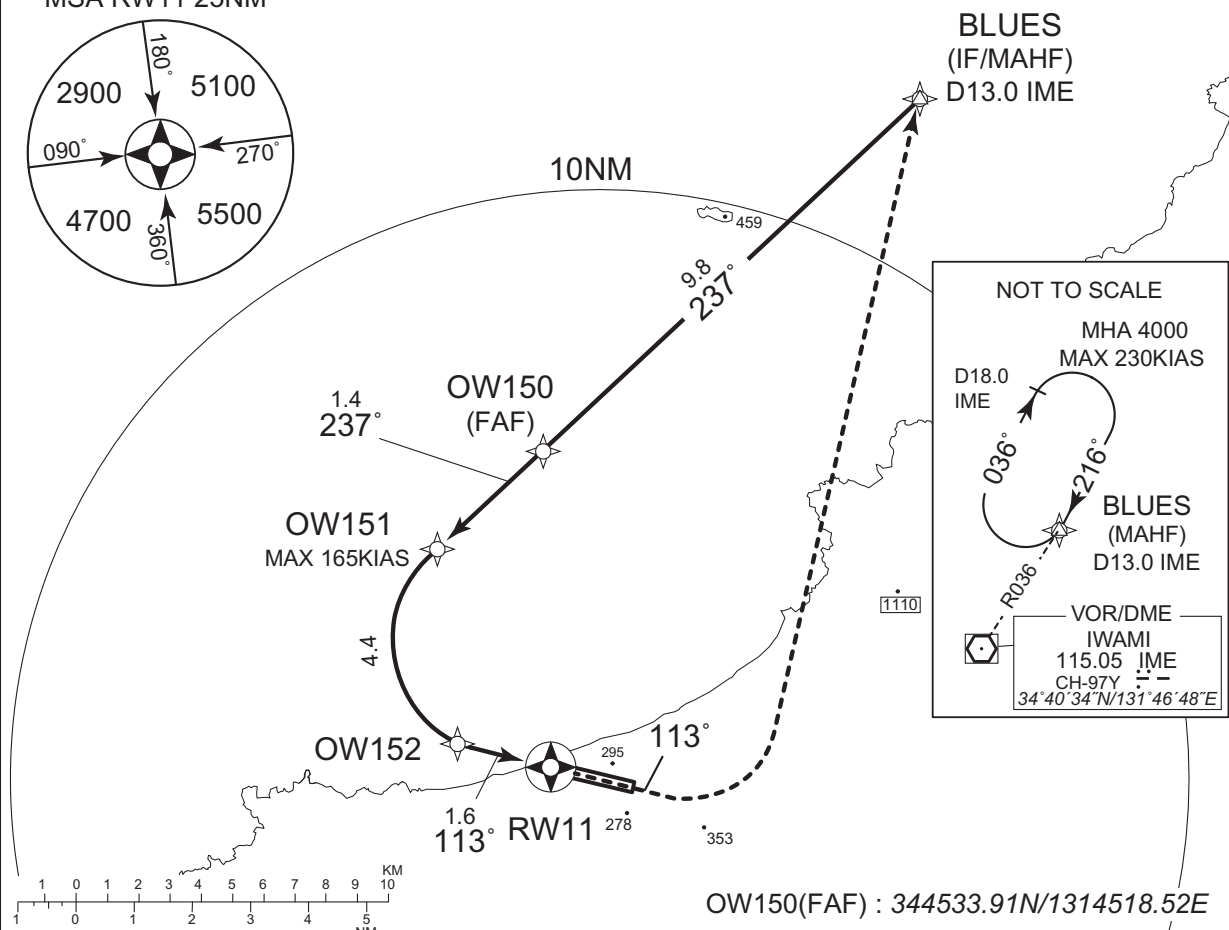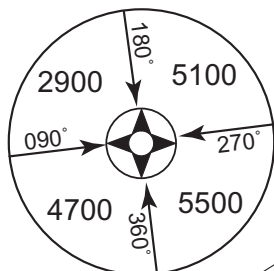| RJOW / IWAMI			RNAV(RNP) RWY11
FUKUOKA CONTROL 132.5 - 246.1 134.25 - 315.5	GNSS and RF required.	IWAMI REMOTE 122.2	NO RADAR

For uncompensated Baro-VNAV systems, procedure not authorized below -5 ℃ / above 45℃

VAR 8˚W (2017)

MSA RW11 25NM

MSA compass rose: 180˚ — 2900 / 5100; 090˚ — 2900; 270˚ — 5500; 360˚ — 4700 / 5500

BLUES (IF/MAHF) D13.0 IME

10NM

459

9.8 / 237˚

OW150 (FAF)

1.4 / 237˚

OW151 MAX 165KIAS

4.4

OW152

295

113˚

1.6 / 113˚ RW11 278

353

NOT TO SCALE

MHA 4000 MAX 230KIAS

D18.0 IME

036˚ 216˚

BLUES (MAHF) D13.0 IME

R036

1110

VOR/DME
IWAMI
115.05 IME
CH-97Y
34˚40´34˝N/131˚46´48˝E

KM scale: 1 0 1 2 3 4 5 6 7 8 9 10
NM scale: 1 0 1 2 3 4 5

OW150(FAF) : *344533.91N/1314518.52E*

BLUES (IF) 4000 237˚ OW150 (FAF) 2600 237˚ 2139 OW151 OW152 736 3.00˚ 113˚ RW11 RDH 54
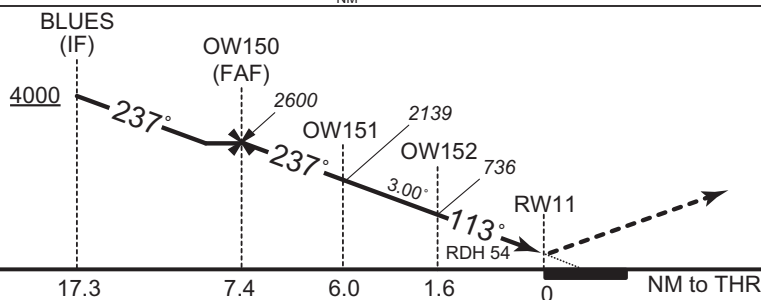
MISSED APPROACH

From RW11 on track 113˚, at or above 600FT turn left, direct to BLUES and hold at 4000FT.

Contact IWAMI REMOTE.

| 17.3 | 7.4 | 6.0 | 1.6 | 0 | NM to THR |

Missed APCH climb gradient MNM 5.0%

MINIMA THR elev. 184 AD elev. 177

CAT	RNP 0.30	
	DA(H)	RVR/CMV
A	-	-
B	-	-
C	484(300)	1000
D	-	-

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

CHANGE: ATC FREQ.

RNP AR
Special Authorization Required

INSTRUMENT APPROACH CHART

RJOW / IWAMI　　　　　　　　　　　　　　　　➡ RNAV(RNP) RWY11

RNAV(RNP) RWY11

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	BLUES	–	–	-7.8	–	–	+4000	–	–	1.0
002	TF	OW150	–	237 (229.3)	-7.8	9.8	–	2600	–	–	1.0
003	TF	OW151	–	237 (229.2)	-7.8	1.4	–	2139	-165	-3.00	0.3
004	RF Center: OWRF1 r=2.03NM	OW152	–	–	-7.8	4.4	L	736	–	-3.00	0.3
005	TF	RW11	Y	113 (104.8)	-7.8	1.6	–	238	–	-3.00/54	0.3
006	FA	–	–	113 (104.8)	-7.8	–	–	+600	–	–	1.0
007	DF	BLUES	–	–	-7.8	–	L	4000	–	–	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
BLUES	345159.02N/1315423.09E	OWRF1	344304.90N/1314534.53E
OW150	344533.91N/1314518.52E		
OW151	344437.18N/1314358.51E		
OW152	344107.26N/1314456.99E		
RW11	344043.28N/1314647.11E		

CHANGE : New PROC