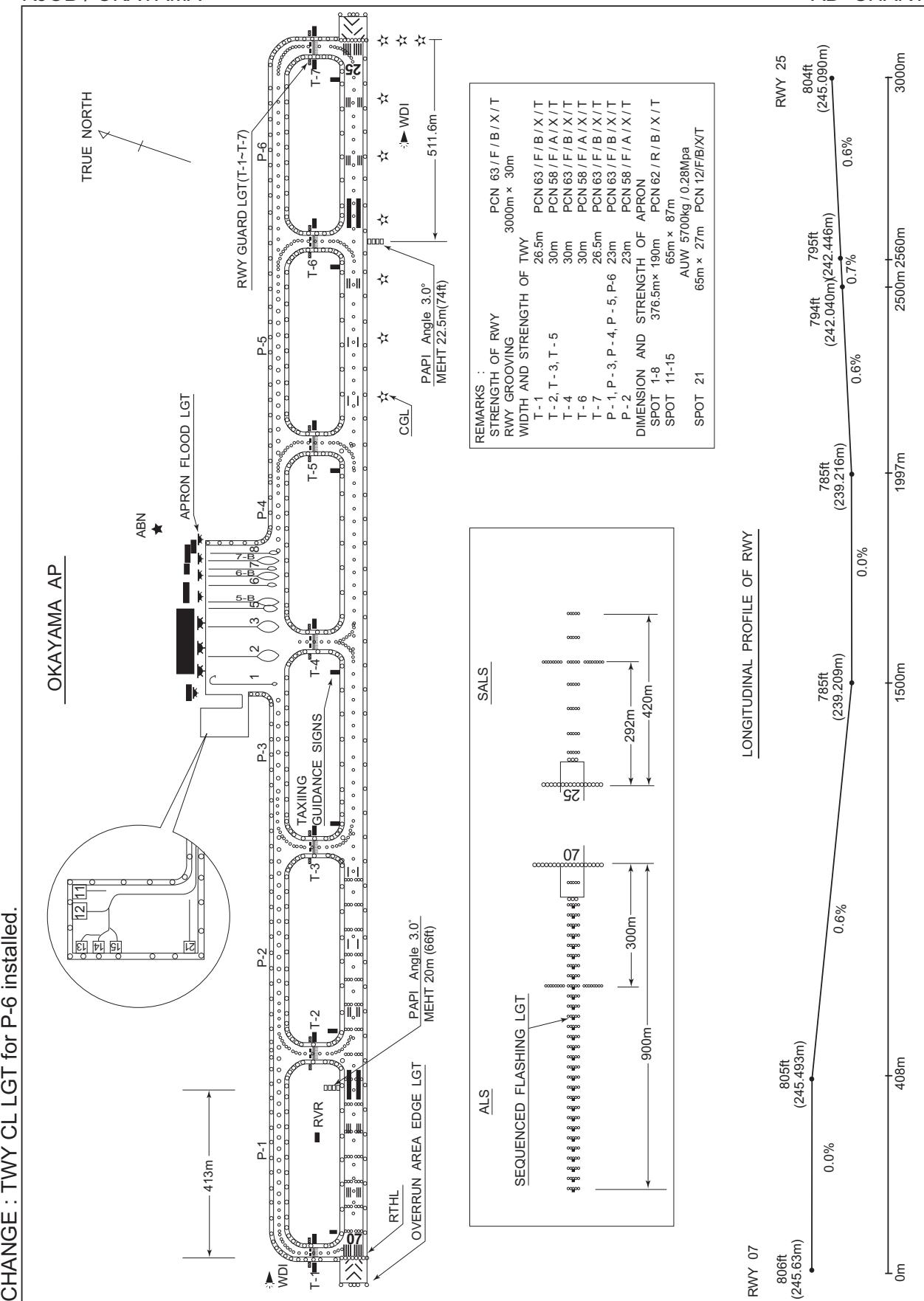


RJOB / OKAYAMA

AD CHART



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DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC

AERODROME OBSTACLE CHART-ICAO
TYPE A (OPERATING LIMITATIONS)



DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC

AERODROME OBSTACLE CHART-ICAO
TYPE A (OPERATING LIMITATIONS)

MAGNETIC VARIATION 8° W-MAR 2017



DIMENSIONS AND ELEVATIONS IN FEET BEARINGS ARE MAGNETIC

AERODROME OBSTACLE CHART-ICAO TYPE B



STANDARD DEPARTURE CHART - INSTRUMENT

RJOB / OKAYAMA

SID

KIBI REVERSAL SIX DEPARTURE

RWY 07 : Climb RWY HDG to 1400FT, via OYE R071 to 9.0DME, turn right,...

RWY 25 : Climb RWY HDG to 1400FT, turn left, via OYE R226 to 6.0DME, turn left,...
...direct to OYE VOR/DME.

Cross OYE VOR/DME at or above 5000FT.

Note RWY07 : 5.3% climb gradient required up to 1400FT.

OBST ALT 1083FT located at 1.0NM 047° FM end of RWY07.

RWY25 : 4.0% climb gradient required up to 1400FT.

OBST ALT 1017FT located at 1.1NM 228° FM end of RWY25.

KIBI REVERSAL SIX DEPARTURE



STANDARD DEPARTURE CHART - INSTRUMENT

RJOB / OKAYAMA

SID

CHIZU TWO DEPARTURE

RWY 07 : Climb RWY HDG to 1400FT, via OYE R071 to CHIZU.
 Cross OYE R071/20.0DME at or above 11000FT.

RWY 25 : Climb RWY HDG to 1400FT, turn left, via OYE R226 to 6.0DME, turn left,
 direct to OYE VOR/DME, via OYE R071 to CHIZU.
 Cross OYE VOR/DME at or above 5000FT.
 Cross OYE R071/20.0DME at or above 11000FT.

Note RWY07 : 5.3% climb gradient required up to 1400FT.

OBST ALT 1083FT located at 1.0NM 047° FM end of RWY07.

RWY25 : 4.0% climb gradient required up to 1400FT.
 OBST ALT 1017FT located at 1.1NM 228° FM end of RWY25.



STANDARD DEPARTURE CHART - INSTRUMENT

RJOB / OKAYAMA

TRANSITION

MIYAZU TRANSITION

From over CHIZU, via YME R236 to YME VOR/DME.
Cross YME R236/10.0DME at assigned altitude.

CHANGE: OTSU TRANSITION abolished. OTSU VOR/DME(CUE) abolished.



STANDARD DEPARTURE CHART - INSTRUMENT

RJOB / OKAYAMA

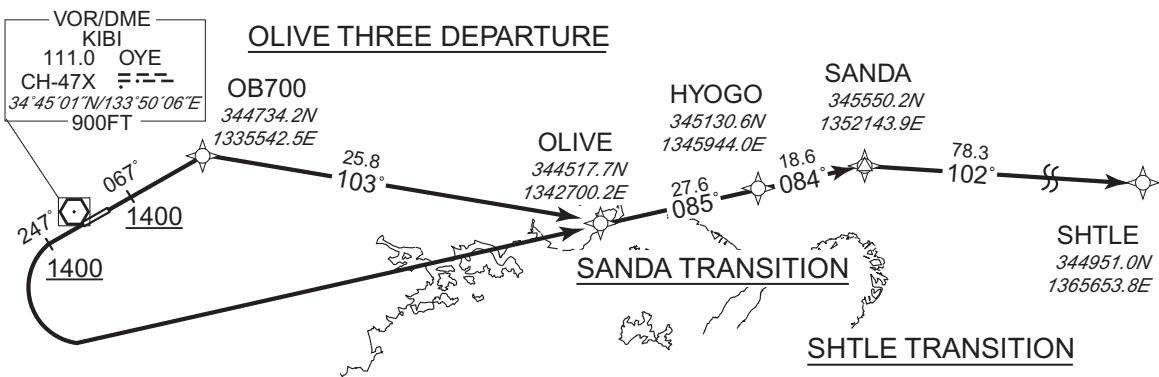
RNAV SID and TRANSITION

OLIVE THREE DEPARTURE
SANDA TRANSITION / SHTLE TRANSITION

Basic RNP1

Note GNSS required.

VAR 8°W (2020)

OLIVE THREE DEPARTURE

RWY07 : Climb on HDG067° at or above 1400FT, direct to OB700, to OLIVE.

RWY25 : Climb on HDG247° at or above 1400FT, turn left direct to OLIVE.

Note RWY07 : 5.4% climb gradient required up to 1400FT.

OBST ALT 1922FT located at 3.8NM 118° FM end of RWY07.

RWY25 : 4.0% climb gradient required up to 1600FT.

OBST ALT 1922FT located at 5.0NM 104° FM end of RWY25.

SANDA TRANSITION

From OLIVE, to HYOGO, to SANDA.

SHTLE TRANSITION

From OLIVE, to HYOGO, to SANDA, to SHTLE.

CHANGE: VAR. HYOGO(FIX symbol).

STANDARD DEPARTURE CHART - INSTRUMENT

RJOB / OKAYAMA

RNAV SID and TRANSITION

OLIVE THREE DEPARTURE

RWY07

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	—	—	067 (059.1)	-8.0	—	—	+1400	—	—	Basic RNP1
002	DF	OB700	—	—	-8.0	—	—	—	—	—	Basic RNP1
003	TF	OLIVE	—	103 (094.9)	-8.0	25.8	—	—	—	—	Basic RNP1

RWY25

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	—	—	247 (239.1)	-8.0	—	—	+1400	—	—	Basic RNP1
002	DF	OLIVE	—	—	-8.0	—	L	—	—	—	Basic RNP1

SANDA TRANSITION

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	OLIVE	—	—	-8.0	—	—	—	—	—	Basic RNP1
002	TF	HYOGO	—	085 (076.8)	-8.0	27.6	—	—	—	—	Basic RNP1
003	TF	SANDA	—	084 (076.4)	-8.0	18.6	—	—	—	—	Basic RNP1

SHTLE TRANSITION

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	OLIVE	—	—	-8.0	—	—	—	—	—	Basic RNP1
002	TF	HYOGO	—	085 (076.8)	-8.0	27.6	—	—	—	—	Basic RNP1
003	TF	SANDA	—	084 (076.4)	-8.0	18.6	—	—	—	—	Basic RNP1
004	TF	SHTLE	—	102 (093.9)	-8.0	78.3	—	—	—	—	Basic RNP1

CHANGE: VAR.

STANDARD DEPARTURE CHART - INSTRUMENT

RJOB / OKAYAMA

RNAV SID

WASYU TWO DEPARTURE

Basic RNP1

Note GNSS required.

VAR 8°W (2016)

VOR/DME
KIBI
111.0 OYE
CH-47X
34°45'01"N/133°50'06"E
900FT

067°
1400
1400

WASYU TWO DEPARTURE

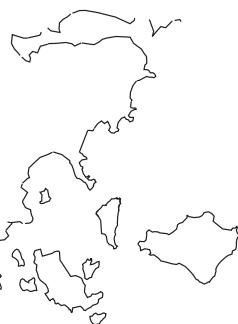
DANGO
343251.6N
1333654.4E

7000

WASYU
342817.5N
1332301.1E

123°

256°

WASYU TWO DEPARTURE

RWY07 : Climb on HDG067° at or above 1400FT, turn right direct to DANGO at or above 7000FT, to WASYU.

RWY25 : Climb on HDG247° at or above 1400FT, turn left direct to DANGO at or above 7000FT, to WASYU.

Note RWY07 : 5.4% climb gradient required up to 2300FT.

OBST ALT 1922FT located at 3.8NM 118° FM end of RWY07.

RWY25 : 4.0% climb gradient required up to 1400FT.

OBST ALT 1018FT located at 1.1NM 227° FM end of RWY25.

RWY07

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	—	—	067 (059.1)	-7.7	—	—	+1400	—	—	Basic RNP1
002	DF	DANGO	—	—	-7.7	—	R	+7000	—	—	Basic RNP1
003	TF	WASYU	—	256 (248.3)	-7.7	12.3	—	—	—	—	Basic RNP1

RWY25

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	—	—	247 (239.1)	-7.7	—	—	+1400	—	—	Basic RNP1
002	DF	DANGO	—	—	-7.7	—	L	+7000	—	—	Basic RNP1
003	TF	WASYU	—	256 (248.3)	-7.7	12.3	—	—	—	—	Basic RNP1

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJOB / OKAYAMA

ILS Y RWY07



INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJOB / OKAYAMA

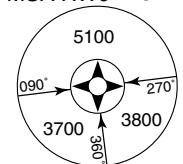
RNAV(RNP) RWY07

KANSAI APP 121.2 - 120.4 - 261.2	GNSS and RF required	OKAYAMA TOWER 124.3 – 126.2	RADAR AVBL
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For uncompensated Baro-VNAV systems, procedure not authorized below -10°C / above 45°C

VAR 7°W (2014)

MSA RW07 25NM



1070
RW07
2.0°
066°
93
OB752
A
1053
1303
1546
941

GNSS and RF required

OKAYAMA TOWER
124.3 - 126.2

RADAR AVBL

A horizontal number line starting at 1 and ending at 10. The line is divided into 9 equal segments by tick marks. Above the line, the labels 1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 are placed above the first, second, fourth, fifth, sixth, seventh, eighth, ninth, and tenth segments respectively. Below the line, the labels 1, 0, 1, 2, 3, 4, 5, 3, 4, 5 are placed below the first, second, fourth, fifth, sixth, seventh, eighth, ninth, and tenth segments respectively. A small arrow points upwards from the number 4 towards the top row of labels.

The diagram illustrates the airport layout around runway RW07. Runway RW07 is oriented 066°/238°. Taxiway OB752 connects the runway to OB751 (FAF). OB751 leads to OB750, which has a maximum speed of 185KIAS. Other ground reference points include INARI (IF) at 3500ft, MHA4000 at 210KIAS, and several other taxiways and points labeled with identifiers and numbers such as 1922, 1369, 1318, 1047, 1119, 1247, 1503, 1025, 1428, 1670, 1001, 981, 936, 1053, 1546, 1303, 1070, 1346, 941, and 63.

NOT TO SCALE

VOR/DME
KIBI
111.0 OYE
CH-47X ~~---~~
34°45'01"N/133°50'06"E

QB751(EAE): 343843 33N/1334816 50E

BENES

INARI

3750

751

MISSED APPROACH

Climb to 4000FT, to OB753,
to BENES and hold.

Contact KANSAI APP.

The diagram shows a missed approach procedure starting from BENES (IAF) at 4000ft. The route follows a descending leg to INARI (IF) at 3500ft, then to OB750 at 3500ft. From OB750, it descends to OB751 (FAF) at 1507ft, then to OB752 at 3.00ft. The final descent leg ends at RW07, with a decision altitude of 066°. If the approach is successful, the aircraft continues to RDH 54. A note indicates to contact KANSAI APP.

MINIMA	THR elev. 806	AD elev. 785
CAT	RNP 0.30	
	DA(H)	RVR/CMV
A	-	-
B		
C	1233 (427)	1000
D		1400

RNP AR

Special Authorization Required

INSTRUMENT APPROACH CHART

RJOB / OKAYAMA

RNAV(RNP) RWY07

RNAV (RNP) RWY07

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	BENES	—	—	-7.4	—	—	+4000	—	—	—
002	TF	INARI	—	238 (231.0)	-7.4	14.0	—	+3500	—	—	1.0
003	TF	OB750	—	238 (230.9)	-7.4	3.7	—	—	-185	—	1.0
004	RF Center: OBRF1 r=3.07NM	OB751	—	—	-7.4	3.8	R	3500	—	—	1.0
005	RF Center: OBRF1 r=3.07NM	OB752	—	—	-7.4	6.3	R	1507	—	-3.00	0.3
006	TF	RW07	Y	066 (059.1)	-7.4	2.0	—	860	—	-3.00/54	0.3
007	TF	OB753	—	066 (059.1)	-7.4	6.3	—	—	—	—	1.0
008	TF	BENES	—	087 (079.6)	-7.4	10.2	—	4000	—	—	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
INARI	344115.72N / 1335605.70E	OBRF1	344119.08N / 1335015.95E
OB750	343855.80N / 1335236.42E		
OB751	343843.33N / 1334816.50E		
OB752	344357.48N / 1334821.64E		
RW07	344500.07N / 1335028.89E		
OB753	344814.99N / 1335705.97E		
BENES	345004.35N / 1340919.47E		

INSTRUMENT APPROACH CHART



INSTRUMENT APPROACH CHART

RJOB / OKAYAMA

RNAV(RNP) RWY25

RNAV (RNP) RWY25

Coding Table

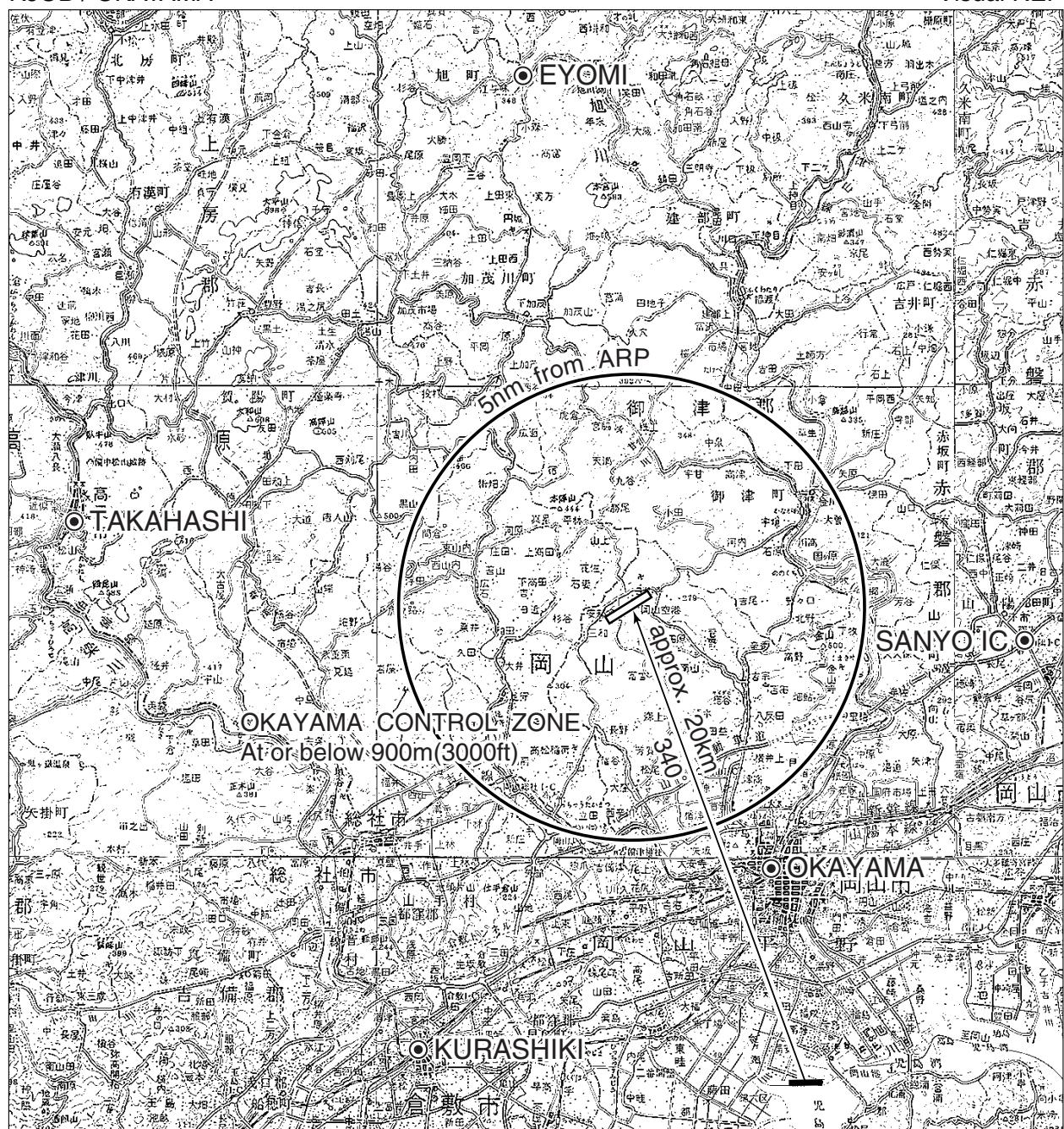
Serial Number	Path Descriptor	Waypoint Identifier	Fly Over	Course [°M(°T)]	Magnetic Variation	Distance (NM)	Turn Direction	Altitude (FT)	Speed (KIAS)	VPA/RDH (°/FT)	RNP Value
001	IF	BENES	—	—	-7.4	—	—	+4000	—	—	—
002	TF	BIKAN	—	292 (284.5)	-7.4	5.0	—	+3000	—	—	1.0
003	TF	OB560	—	247 (239.2)	-7.4	4.0	—	3000	—	—	1.0
004	TF	RW25	Y	247 (239.1)	-7.4	6.7	—	854	—	-3.00/50	0.10 0.30
005	TF	OB561	—	246 (239.1)	-7.4	8.8	—	—	—	—	1.0
006	TF	OB562	—	157 (149.3)	-7.4	5.8	—	—	—	—	1.0
007	TF	OB563	—	066 (059.1)	-7.4	5.8	—	—	—	—	1.0
008	TF	BENES	—	059 (051.6)	-7.4	17.4	—	4000	—	—	1.0

Waypoint Coordinates

Waypoint Identifier	Coordinates	RF Arc Center Identifier	Coordinates
BIKAN	345119.60N / 1340323.18E	—	—
OB560	344916.90N / 1335912.35E		
RW25	344549.88N / 1335210.24E		
OB561	344119.10N / 1334300.25E		
OB562	343617.70N / 1334637.94E		
OB563	343917.37N / 1335242.76E		
BENES	345004.35N / 1340919.47E		

RJOB / OKAYAMA

Visual REP



Call sign	BRG / DIST from ARP	Remarks
江与味 Eyomi	356°/11.5NM	江与味橋 Bridge
高梁 Takahashi	285°/11.9NM	JR駅 JR Station
倉敷 Kurashiki	212°/10.2NM	JR駅 JR Station
岡山 Okayama	156°/ 6.2NM	JR駅 JR Station
山陽IC Sanyo IC	102°/ 8.4NM	山陽インターチェンジ Sanyo Highway Interchange



RJOB / OKAYAMA

Minimum Vectoring Altitude CHART

VAR 7°W (2009)



- | | |
|-----------|----------------------|
| (1) 4000 | (1) 342745N/1340555E |
| (2) 5000 | (2) 343708N/1340544E |
| (3) 6000 | (3) 344652N/1341352E |
| (4) 12000 | (4) 344751N/1341904E |

CENTER : 341315N/1340115E (RJOT RADAR SITE)

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