

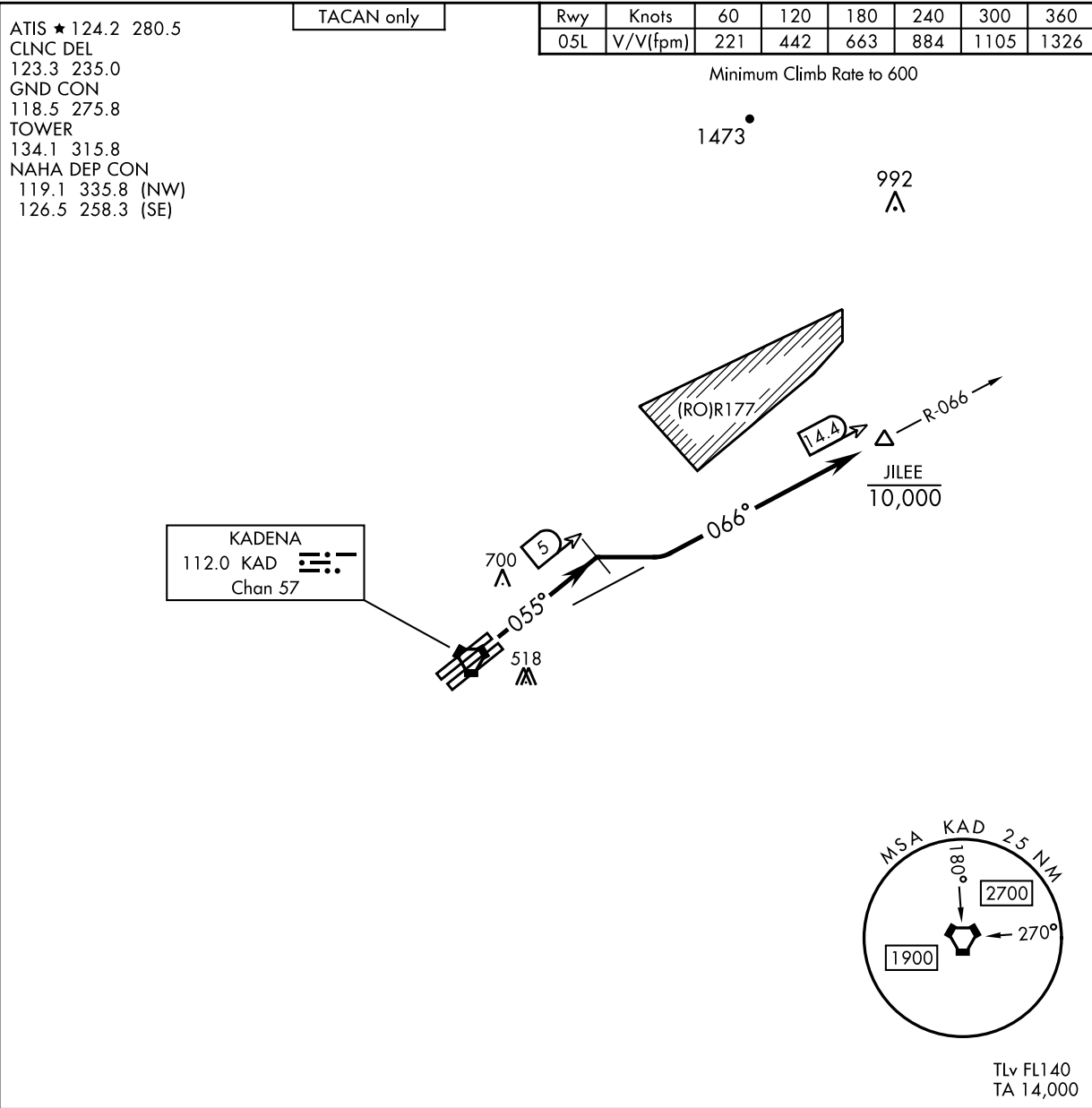
## AD CHART



STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

JILEE FOUR DEPARTURE



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 05L/05R: Climb heading 055° to KAD VORTAC 5 DME then turn right to intercept the KAD R-066 outbound to JILEE. Cross JILEE at or below 10,000 or altitude specified by ATC.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

ATIS ★ 124.2 280.5  
CLNC DEL  
123.3 235.0  
GND CON  
118.5 275.8  
TOWER  
134.1 315.8  
NAHA DEP CON  
119.1 335.8 (NW)  
126.5 258.3 (SE)

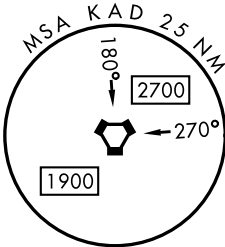
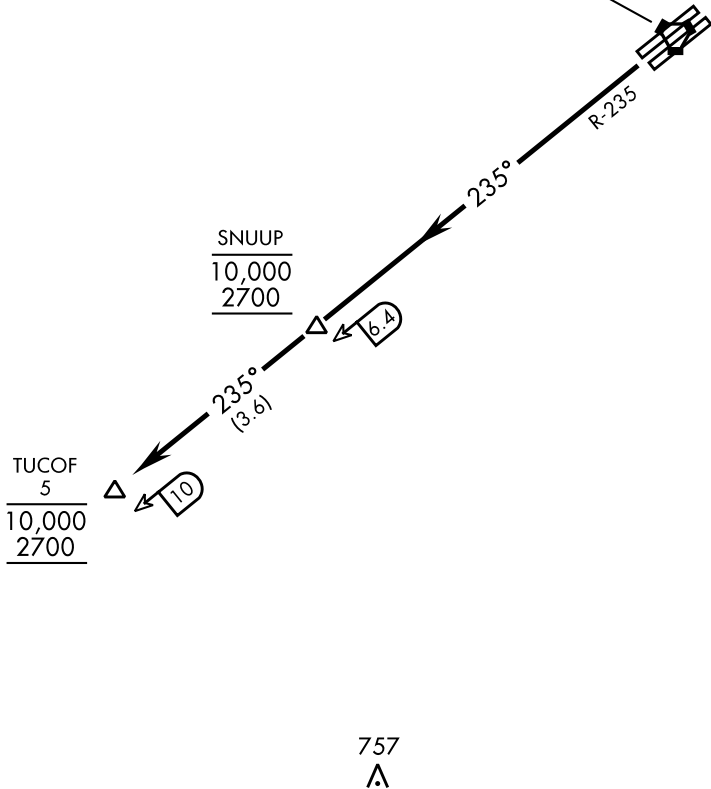
TUCOF THREE DEPARTURE

Rwy	Knots	60	120	180	240	300	360
23L	V/V(fpm)	491	982	1473	1964	2455	2946
23R	V/V(fpm)	499	998	1497	1996	2495	2994

ATC Climb Rate to 2700 at 6.4 DME

666

KADENA  
112.0 KAD  
Chan 57



TLv FL140  
TA 14,000

DEPARTURE ROUTE DESCRIPTION

TAKEOFF Rwy 23L/23R: Climb on KAD R-235 to 10,000, cross SNUUP at or above 2700 and TUCOF at or below 10,000 or altitude specified by ATC.

NOTE: REPRINTING DOD FLIP

CHANGE : Update.

STANDARD DEPARTURE CHART -INSTRUMENT

RODN/KADENA

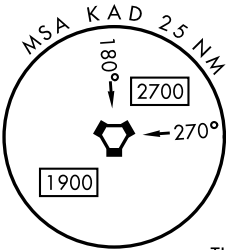
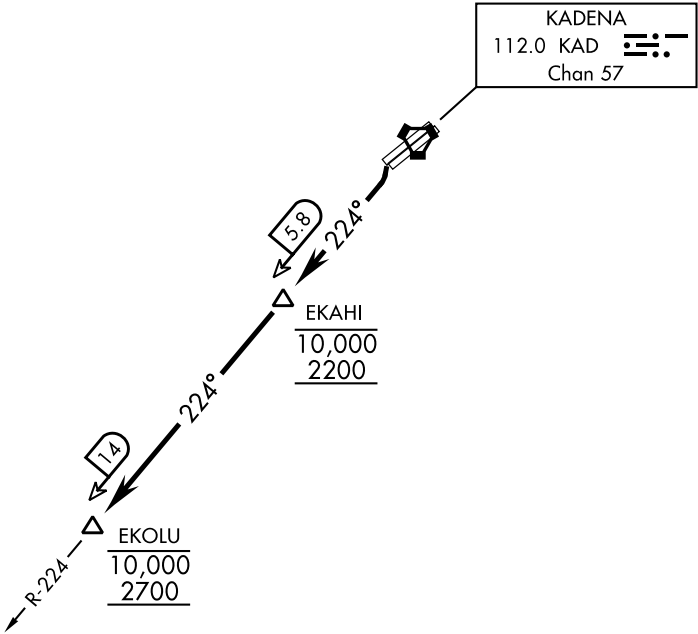
ATIS★ 124.2 280.5  
CLNC DEL  
123.3 235.0  
GND CON  
118.5 275.8  
TOWER  
134.1 315.8  
NAHA DEP CON  
119.1 335.8 (NW)  
126.5 258.3 (SW)

EKOLU THREE DEPARTURE

Rwy	Knots	60	120	180	240	300	360
23L ㊟	V/V(fpm)	205	410	615	820	1025	1230
23L ㊿	V/V(fpm)	455	910	1365	1820	2275	2730
23R ㊟	V/V(fpm)	206	412	618	824	1030	1236
23R ㊿	V/V(fpm)	460	920	1380	1840	2300	2760

ATC Climb Rate  
㊟ to EKOLU to 2700  
㊿ to EKAHI to 2200

1194



TLv FL140  
TA 14,000

CHANGE : Update



DEPARTURE ROUTE DESCRIPTION

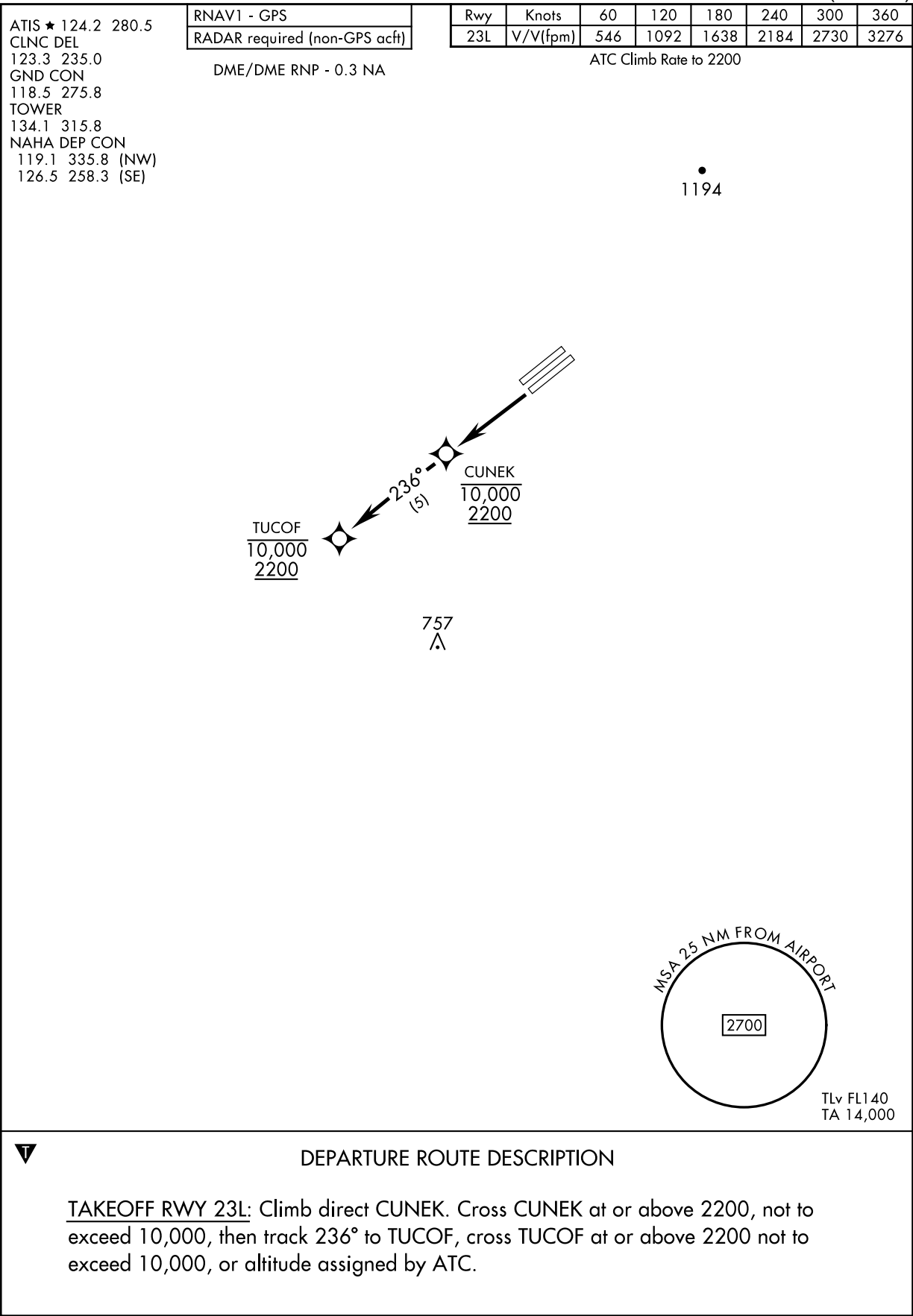
TAKEOFF RWY 23L/23R: Climb left turn to intercept KAD VORTAC R-224 to EKOLU. Cross EKAHI at or above 2200 not to exceed 10,000, cross EKOLU at or above 2700 not to exceed 10,000, or altitude specified by ATC.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

CUNЕК FOUR DEPARTURE(RNAV1)



STANDARD DEPARTURE CHART -INSTRUMENT



**INTENTIONALLY LEFT BLANK**

## RODN / KADENA

LOC I-KDN

109.7

APCH CRS

055°

Rwy Idg

12,101

TDZE

93

Arprt Elev

143

ILS or LOC RWY 05L

DME or RADAR required

▼

\* When ALS inop, increase RVR to 40 vis to ¾ mile.

\*\* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE RVR to 45, vis to ½ mile.

\*\*\* Circling not authorized NW of Rwy 05L-23R.

ALSF-1

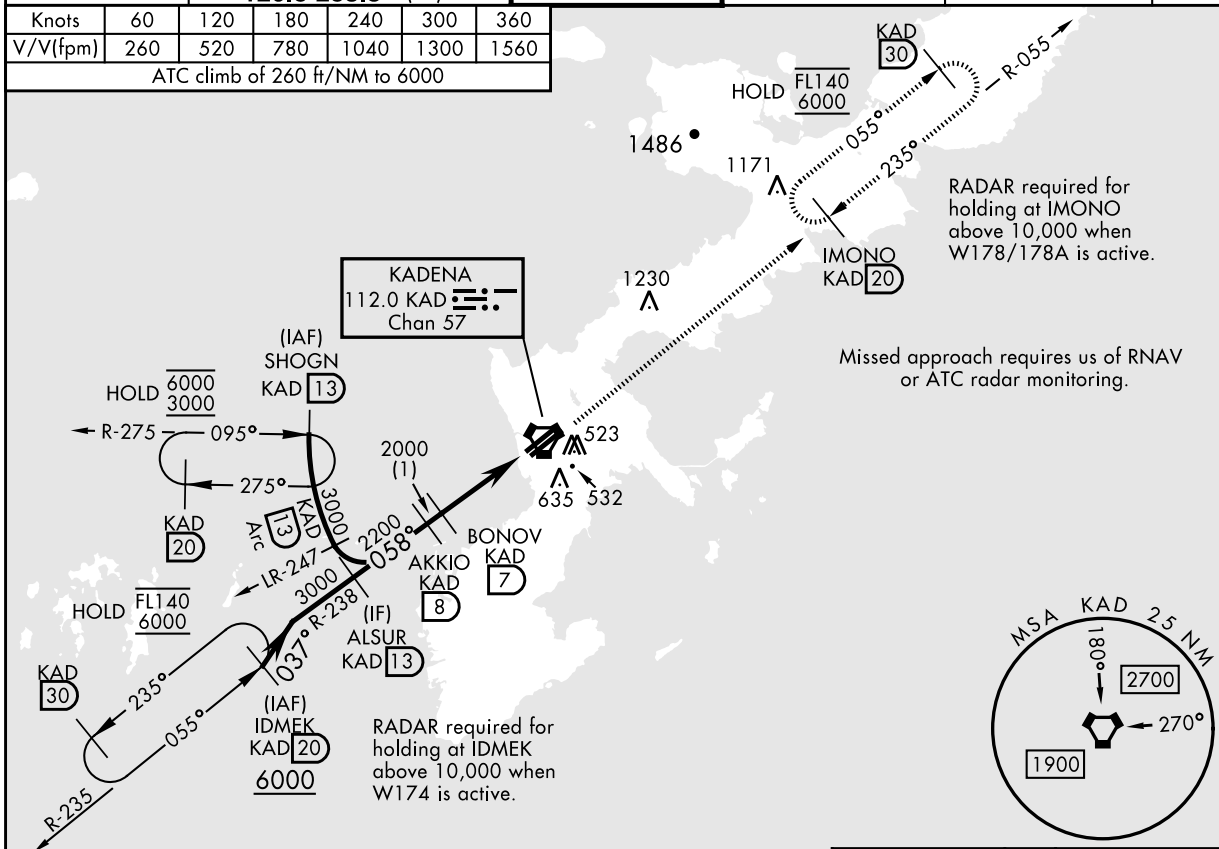
A1

**NOTE: REPRINTING DOD FLIP**



## RODN / KADENA

VORTAC KAD <b>112.0</b> Chan <b>57</b>		APCH CRS <b>058°</b>		Rwy ldg <b>12,101</b> TDZE <b>93</b> Arprt Elev <b>143</b>		VOR or TACAN RWY05L							
DME required						<div>ALSF-1</div> <div><div>A1</div><div></div></div>		MISSED APPROACH: Climb to 6000 on KAD VORTAC R-055 to IMONO and hold.					
<div>▼</div> *When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1½ miles. **Circling NW of Rwy 05L-23R not authorized.													
ATIS ★ <b>124.2 280.5</b>		NAHA APP CON <b>119.1 335.8</b> (NW) <b>126.5 258.3</b> (SE)				TOWER <b>134.1 315.8</b>		GND CON <b>118.5 275.8</b>		CLNC DEL <b>123.3 235.0</b>		ASR	
Knots	60	120	180	240	300	360							
V/V(fpm)	260	520	780	1040	1300	1560							
ATC climb of 260 ft/NM to 6000							<div><div>KAD</div><div>30</div></div> <div>FL140</div> <div>R-055</div>						



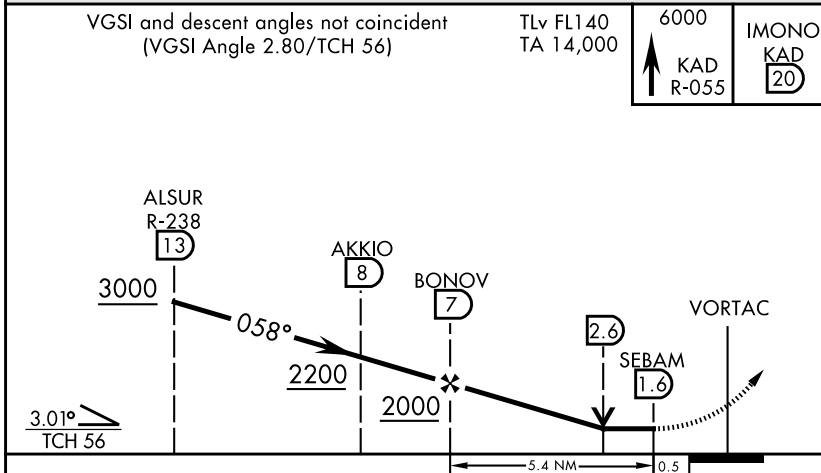
EMERGENCY SAFE ALT 100 NM 2700

ELEV 143		TDZE 93
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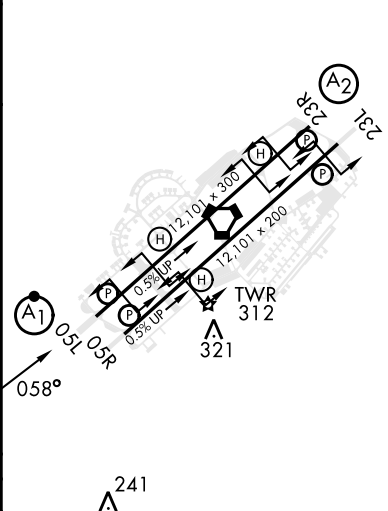
VGSI and descent angles not coincident  
(VGSI Angle 2.80/TCH 56)

TLv FL140  
TA 14,000

6000  
↑ KAD  
R-055

IMONO  
KAD  
20

CATEGORY	A	B	C	D	E
S-05L *	560/24 467 (500-½)		560/50 467 (500-1)		
<div> <div></div> <div>**</div> <div>CIRCLING</div> </div>	780-1 637 (700-1)	920-1 777 (800-1)	940-2¼ 797 (800-2¼)	940-2 ½ 797 (800-2 ½)	1160-3 1017 (1100-3)



HIRL all rwys  
REIL Rwy 05R and 23L

CHANGE : Update.

**NOTE: REPRINTING DOD FLIP**

INSTRUMENT APPROACH CHART

RODN / KADENA


VORTAC KAD <b>112.0</b> Chan <b>57</b>	APCH CRS <b>050°</b>	Rwy Idg <b>12,101</b> TDZE <b>106</b> Arpt Elev <b>143</b>
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VOR or TACAN RWY05R

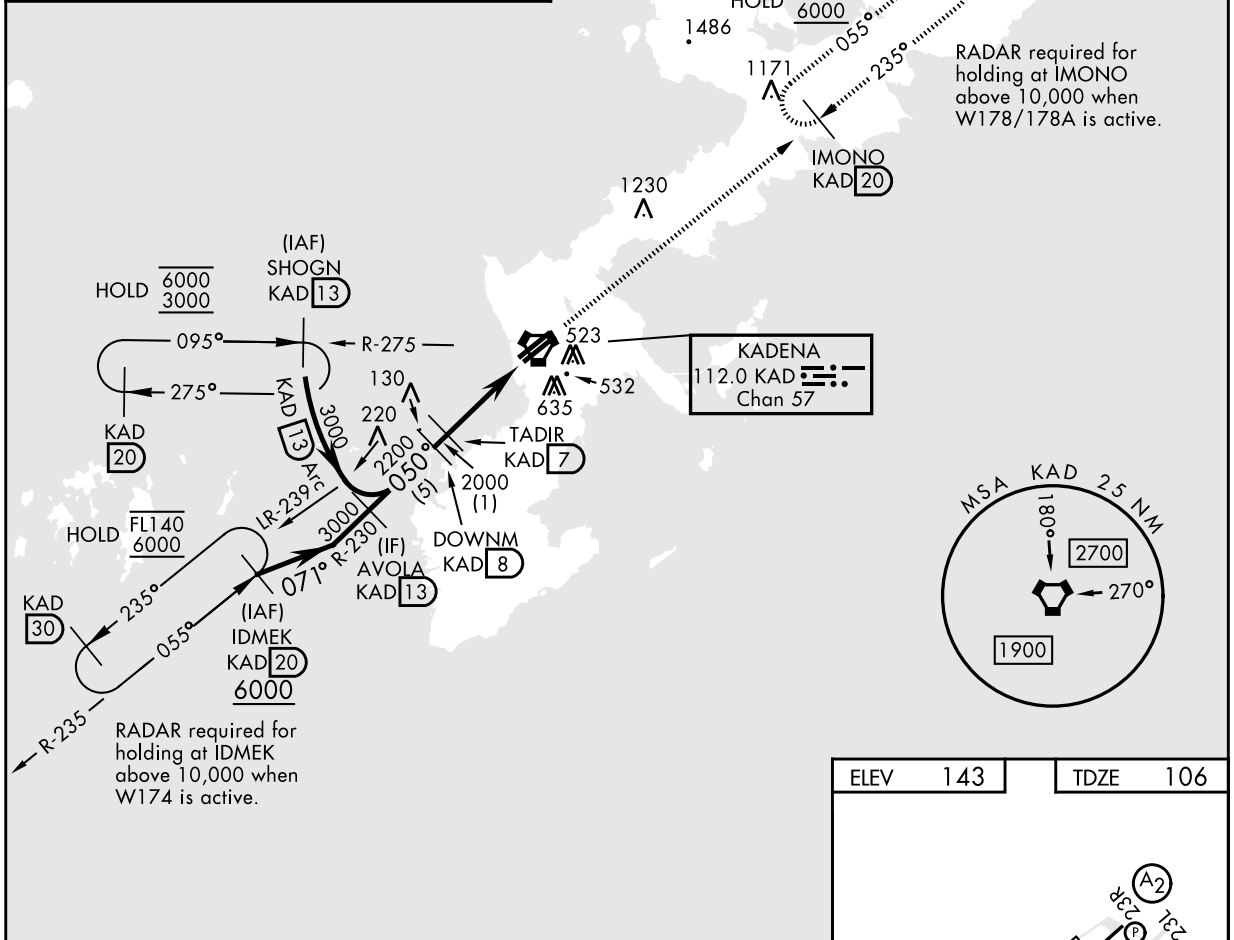
DME required

\*Circling NW of Rwy 05L-23R not authorized.

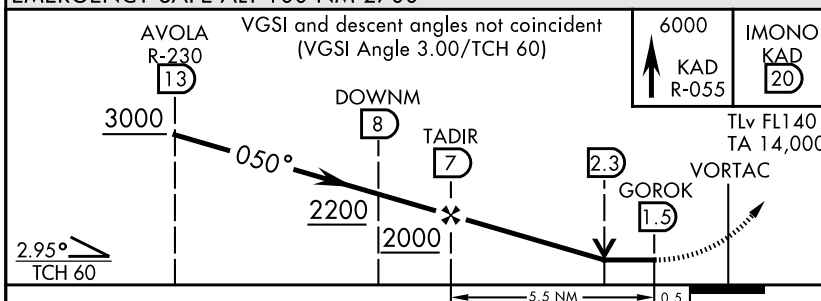
MISSED APPROACH: Climb to 6000 on KAD VORTAC R-055 to IMONO and hold.

ATIS ★ <b>124.2 280.5</b>		NAHA APP CON <b>119.1 335.8</b> (NW) <b>126.5 258.3</b> (SE)					TOWER <b>134.1 315.8</b>		GND CON <b>118.5 275.8</b>		CLNC DEL <b>123.3 235.0</b>		ASR
Knots	60	120	180	240	300	360							
V/V(fpm)	260	520	780	1040	1300	1560							
ATC climb of 260 ft/NM to 6000													

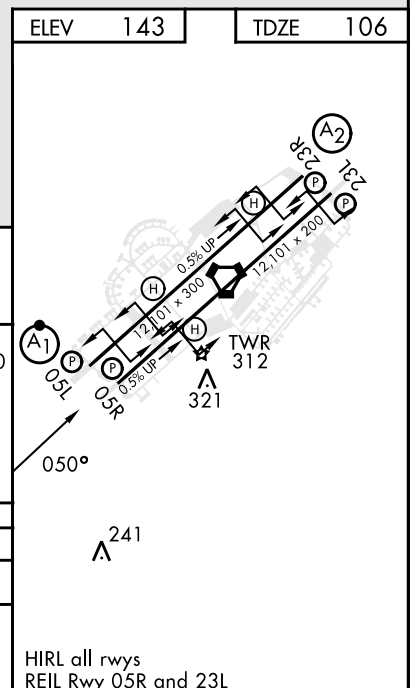
ATC climb of 260 ft/NM to 6000



EMERGENCY SAFE ALT 100 NM 2700



CATEGORY	A	B	C	D	E
S-05R	520/55	414 (400-1)	520/60	414 (400-1½)	
CIRCLING*	780-1 637 (700-1)	920-1 777 (800-1)	940-2¼ 797 (800-2¼)	940-2½ 797 (800-2½)	1160-3 1017 (1100-3)



CHANGE: Update.

NOTE: REPRINTING DOD FLIP

## RODN / KADENA

LOC I-KZZ <b>108.7</b>		APCH CRS <b>235°</b>		Rwy ldg <b>12,101</b> THRE <b>129</b> Arpt Elev <b>143</b>		ILS or LOC RWY23R				
RADAR or DME required.						<div>SALS</div> <div><div>A2</div><div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div></div>	MISSED APPROACH: Climb to 6000 on KAD VORTAC R-235 to IDMEK and hold.			
<div><div>T</div><div>* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1½ miles. ** Circling NW of Rwy 05L-23R not authorized.</div></div>										
ATIS ★ <b>124.2 280.5</b>		NAHA APP CON <b>119.1 335.8</b> (NW) <b>126.5 258.3</b> (SE)		TOWER <b>134.1 315.8</b>		GND CON <b>118.5 275.8</b>		CLNC DEL <b>123.3 235.0</b>		ASR

Knots	60	120	180	240	300	360
V/V(fpm)	280	560	840	1120	1400	1680

Knots	60	120	180	240	300	360
V/V(fpm)	280	560	840	1120	1400	1680

ATC climb of 280 ft/NM to 6000

LOCALIZER 108.7  
I-KZZ

HOLD FL140  
6000

R-235

KAD 30

IDMEK  
KAD 20

RADAR required for holding  
at IDMEK above 10,000  
when W174 is active.

220  
Λ

130  
Λ

523  
532  
635

NUGAP  
KAD 6.9

KADENA  
112.0 KAD  
Chan 57

1257  
2100  
3000  
236  
055°  
235°

(IAF)  
IMONO  
KAD 20  
6000

(IF)  
LETOX  
KAD 13

KAD 30

055°  
235°

R-055

HOLD FL140  
6000

RADAR required for  
holding at IMONO  
above 10,000 when  
W178/178A is active.

MSA KAD 2.5 NM

180°  
270°

2700  
1900

ELEV	143		THRE	129
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6000  
KAD  
R-235

IDMEK  
KAD  
20

TLv FL140  
TA 14,000

VORTAC

APRAV  
1.4

2.6

NUGAP  
6.9

235°

2100

LETOX  
13

3000

GS 3.00°  
TCH 47

0.5 5.5 NM

CATEGORY	A	B	C	D	E
S-ILS 23R	329/40	200	(200-¾)		
S-LOC 23R*	740/40 611 (600-¾)	740-1½ 611 (600-1½)			
CIRCLING	780-1 637 (700-1)	920-1 777 (800-1)	940-2¼ 797 (800-2¼)	940-2½ 797 (800-2½)	1160-3 1017 (1100-3)

235° 5.9 NM from FAF

A<sub>2</sub>

231

23R

12,01 x 200

12,01

0.5% DOWN

H

12,01 x 300

0.5% UP

H

12,01

05L

05R

A<sub>1</sub>

TWR 312

321

HIRL all runways  
REIL Rwy 05R and 23L

FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

CHANGE: Update

16/6/22

## INSTRUMENT APPROACH CHART

## RODN / KADENA

APCH CRS	Rwy Idg	12,101
056°	TDZE	93
	Arpt Elev	143

## RNAV(GPS) RWY05L

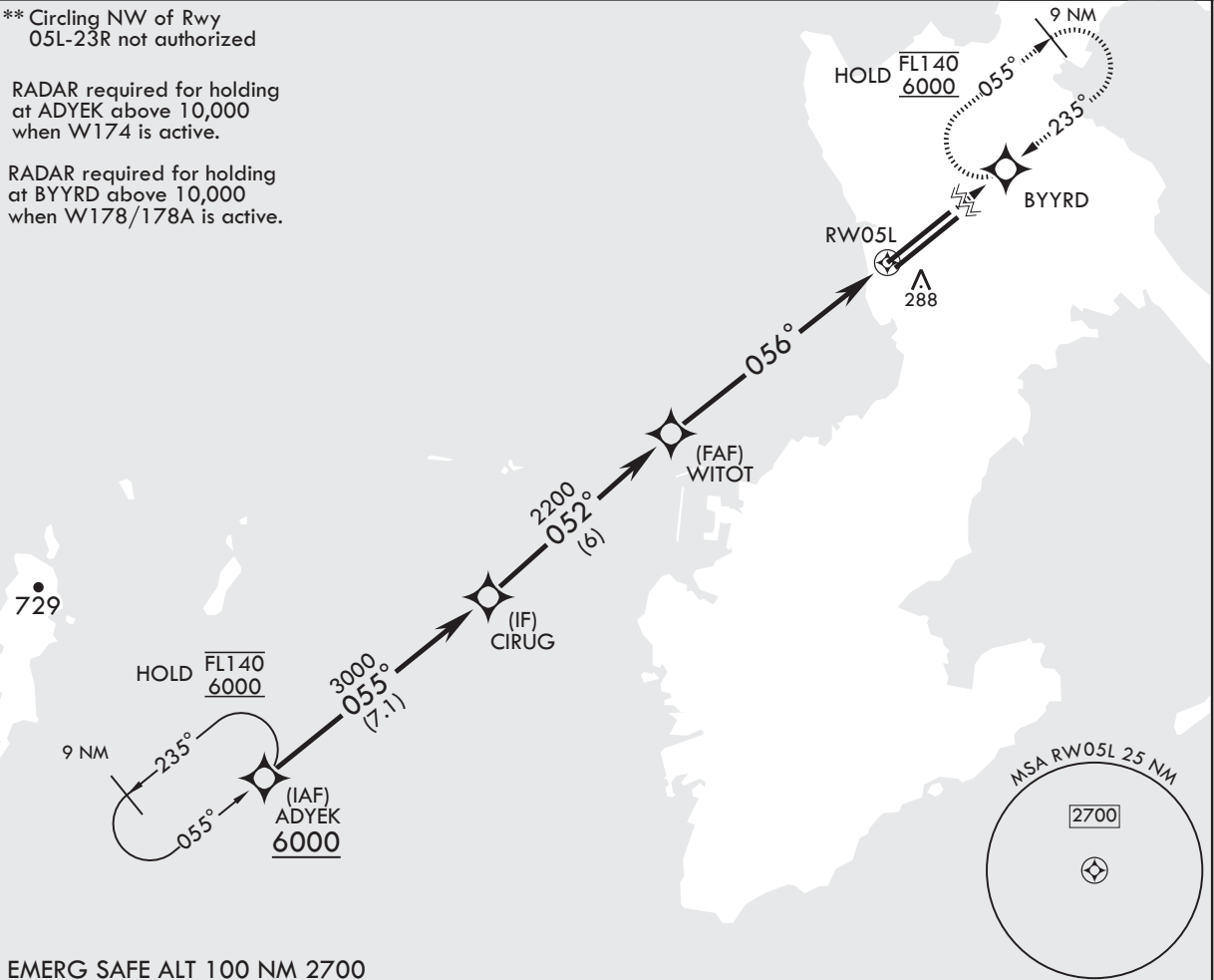
RNP APCH - GPS	ALSIF-1	MISSED APPROACH: Climbing right turn to 6000 direct BYYRD and hold. Continue climb-in-hold to 6000.
RADAR required. DME/DME RNP - 0.3 NA.	(A1)	
* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE RVR to 60, vis to 1 1/8 miles.		

ATIS★ 124.2 280.5	NAHA APP CON/DEP CON 119.1 335.8 (NW) 126.5 258.3 (SE)	TOWER 134.1 315.8	GND CON 118.5 275.8	CLNC DEL 123.3 235.0	ASR
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\*\* Circling NW of Rwy  
05L-23R not authorized

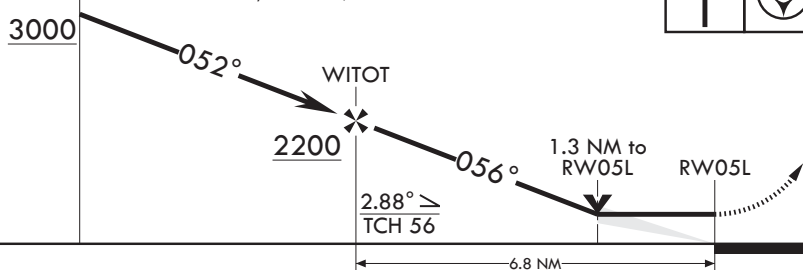
RADAR required for holding  
at ADYEK above 10,000  
when W174 is active.

RADAR required for holding  
at BYYRD above 10,000  
when W178/178A is active.

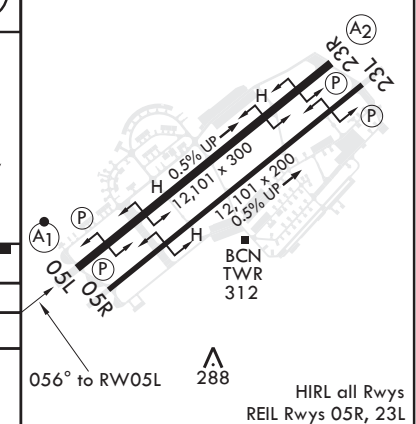


EMERG SAFE ALT 100 NM 2700

CIRUG	VGSI and RNAV glidepath not coincident (VGSI angle 2.80/TCH 56).	TLv FL140 TA 14,000	6000	BYYRD	ELEV 143	TDZE 93
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CATEGORY	A	B	C	D	E
LNAV MDA*	500/24 407 (400-1/2)	500/40 407 (400-3/4)	500/40 407 (400-3/4)	500/40 407 (400-3/4)	500/40 407 (400-3/4)
CIRCLING**	780-1 637 (700-1)	920-1 777 (800-1)	940-2 1/4 797 (800-2 1/4)	940-2 1/2 797 (800-2 1/2)	1160-3 1017 (1100-3)



CHANGE: Update

NOTE: REPRINTING DOD FLIP

## INSTRUMENT APPROACH CHART

## RODN / KADENA

APCH CRS <b>055°</b>	Rwy Idg <b>12,101</b>
	TDZE <b>106</b>
	Arpt Elev <b>143</b>

## RNAV(GPS) RWY05R

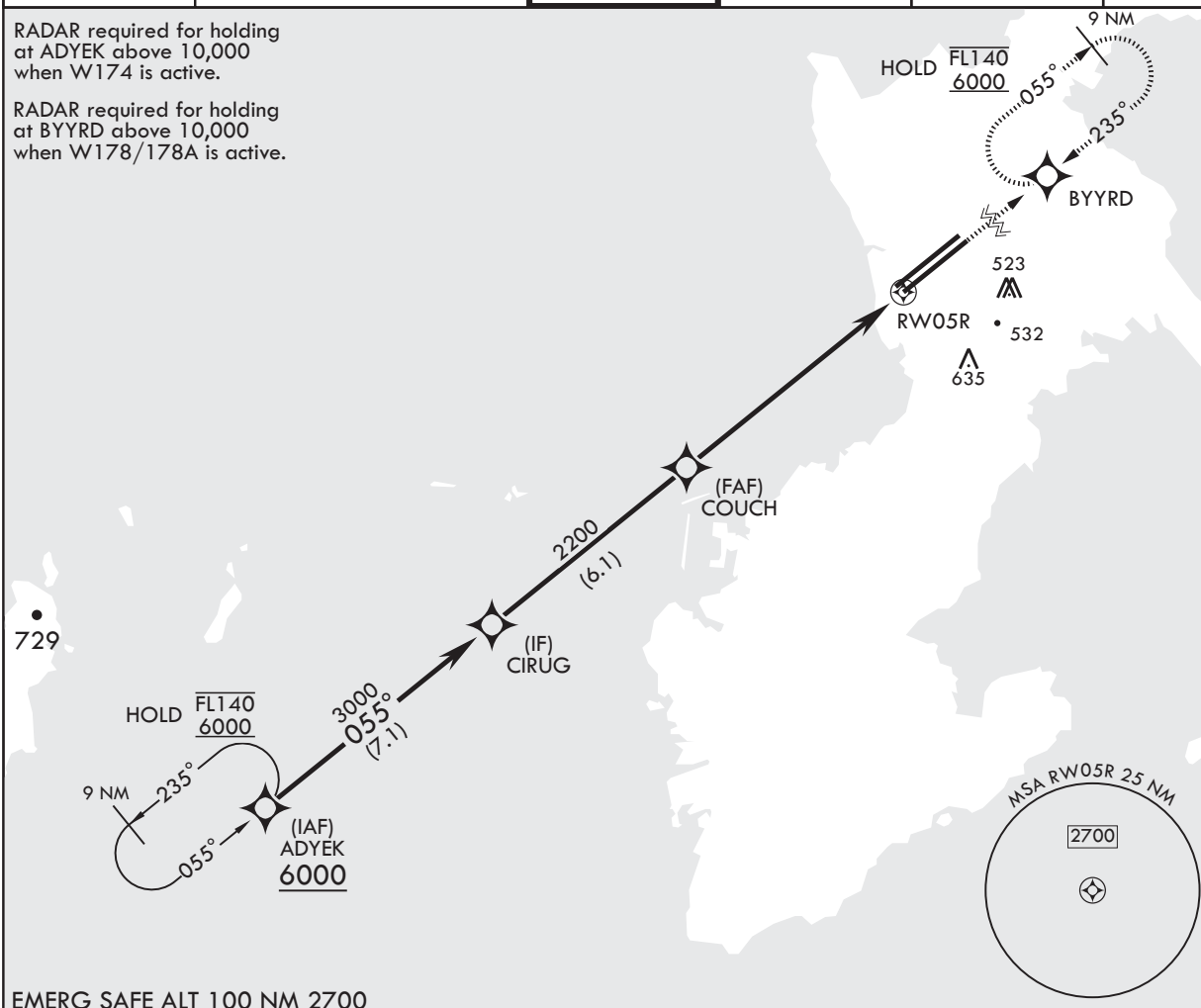
RNP APCH - GPS

RADAR required. DME/DME RNP - 0.3 NA.

\* Circling not authorized NW of Rwy 05L-23R.

MISSED APPROACH: Climb to 6000 direct BYYRD and hold. Continue climb in hold to 6000.

ATIS★	NAHA APP CON/DEP CON	TOWER	GND CON	CLNC DEL	ASR
<b>124.2 280.5</b>	<b>119.1 335.8 (NW)</b> <b>126.5 258.3 (SE)</b>	<b>134.1 315.8</b>	<b>118.5 275.8</b>	<b>123.3 235.0</b>	

RADAR required for holding  
at ADYEK above 10,000  
when W174 is active.RADAR required for holding  
at BYYRD above 10,000  
when W178/178A is active.

EMERG SAFE ALT 100 NM 2700



CHANGE: Update

NOTE: REPRINTING DOD FLIP

## INSTRUMENT APPROACH CHART

## RODN / KADENA

APCH CRS	Rwy Idg	12,101
235°	TDZE	143
	Arpt Elev	143

## RNAV(GPS) RWY23L

RNP APCH - GPS

RADAR required. DME/DME RNP - 0.3 NA.

MISSED APPROACH: Climb to 6000 direct ADYEK and hold. Continue climb-in-hold to 6000.

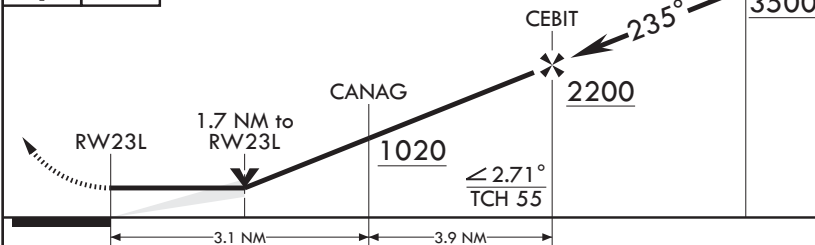
\* Circling not authorized NW of Rwy 05L-23R.

ATIS★	NAHA APP CON/DEP CON	TOWER	GND CON	CLNC DEL	ASR
124.2 280.5	119.1 335.8 (NW) 126.5 258.3 (SE)	134.1 315.8	118.5 275.8	123.3 235.0	

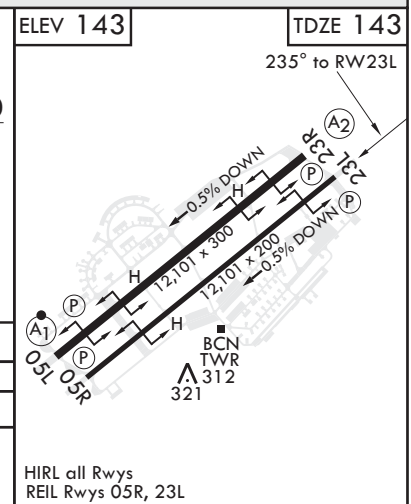
RADAR required for holding  
at ADYEK above 10,000  
when W174 is active.RADAR required for holding  
at BYYRD above 10,000  
when W178/178A is active.

EMERG SAFE ALT 100 NM 2700

6000	ADYEK	TLv FL140 TA 14,000	VGSI and Descent angles not coincident.	CITIK	ELEV 143	TDZE 143
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CATEGORY	A	B	C	D	E
LNAV MDA	740/55	597 (600-1)	740-1 <sup>3</sup> / <sub>4</sub>	597 (600-1 <sup>3</sup> / <sub>4</sub> )	
CIRCLING*	780-1 637 (700-1)	920-1 777 (800-1)	940-2 <sup>1</sup> / <sub>4</sub> 797 (800-2 <sup>1</sup> / <sub>4</sub> )	940-2 <sup>1</sup> / <sub>2</sub> 797 (800-2 <sup>1</sup> / <sub>2</sub> )	1160-3 1017 (1100-3)



CHANGE: Update

NOTE: REPRINTING DOD FLIP

## INSTRUMENT APPROACH CHART

## RODN / KADENA

APCH CRS <b>235°</b>	Rwy Idg <b>12,101</b>
TDZE <b>129</b>	Arprt Elev <b>143</b>

## RNAV(GPS) RWY23R

RNP APCH - GPS

RADAR required. DME/DME RNP - 0.3 NA.

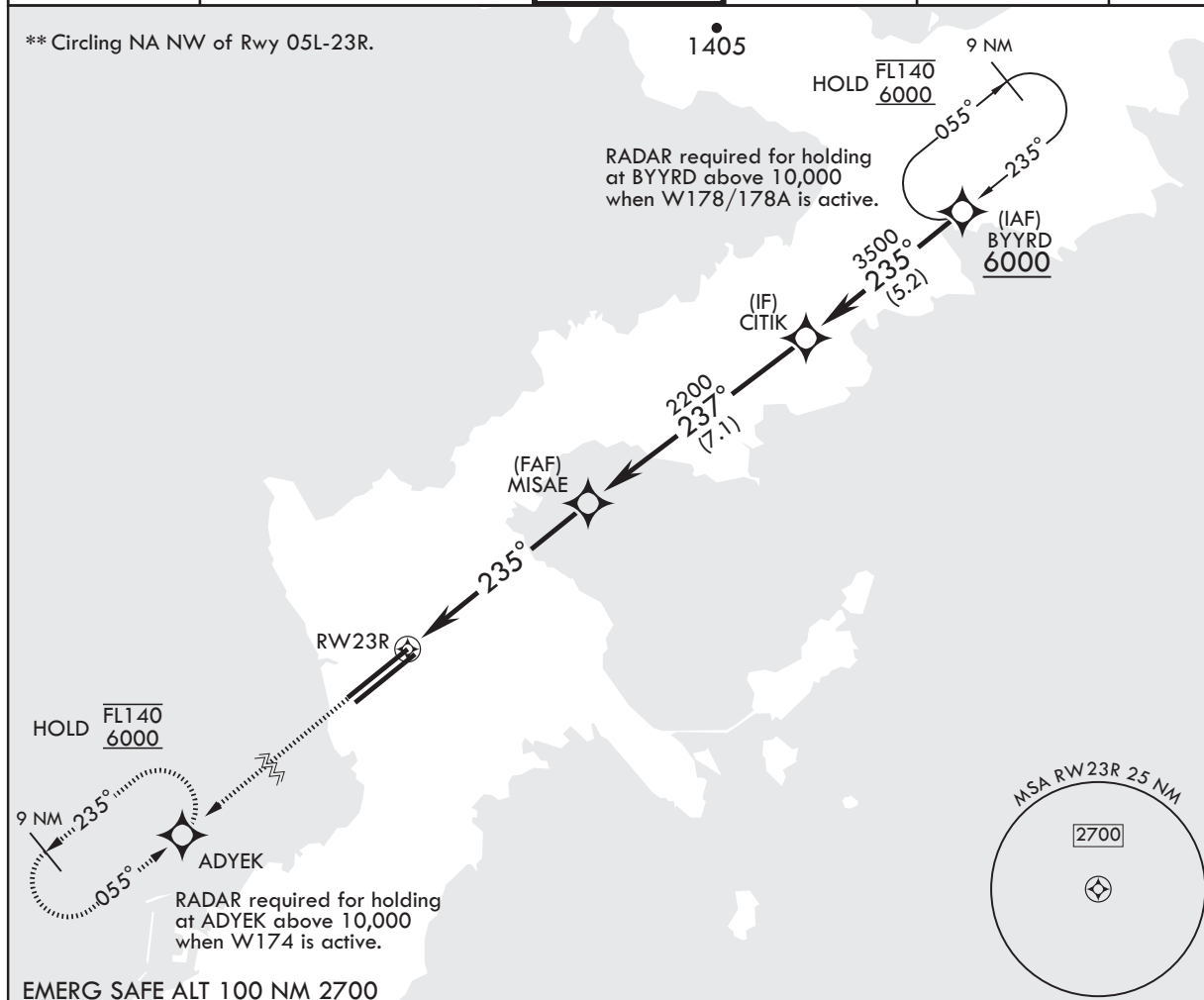
\* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/4 miles.



MISSED APPROACH: Climbing left turn to 6000 direct ADYEK and hold. Continue climb-in-hold to 6000.

ATIS★ <b>124.2 280.5</b>	NAHA APP CON/DEP CON <b>119.1 335.8 (NW)</b> <b>126.5 258.3 (SE)</b>	TOWER <b>134.1 315.8</b>	GND CON <b>118.5 275.8</b>	CLNC DEL <b>123.3 235.0</b>	ASR
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\*\* Circling NA NW of Rwy 05L-23R.



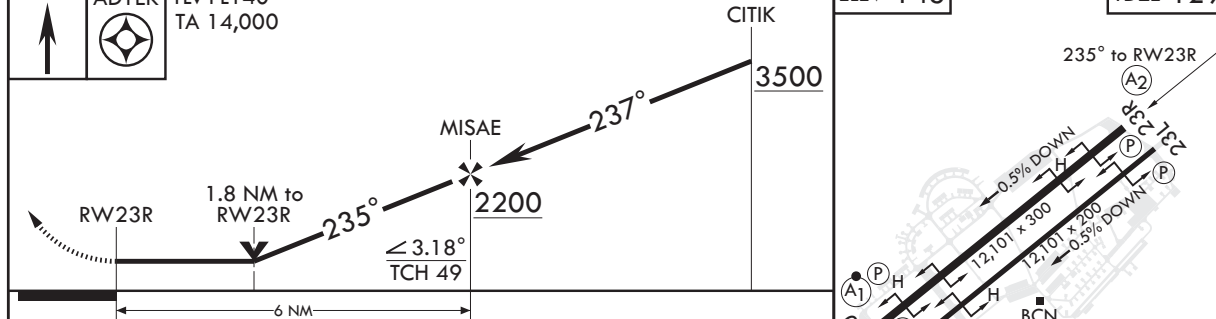
6000

TLv FL140  
TA 14,000

CITIK

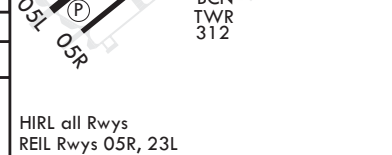
ELEV 143

TDZE 129



CHANGE: Update

CATEGORY	A	B	C	D	E
LNVA MDA*	740/40 611 (600-3/4)	740-1 611 (600-1 1/2)	740-1 1/2 611 (600-1 1/2)	740-1 1/2 611 (600-1 1/2)	740-1 1/2 611 (600-1 1/2)
CIRCLING**	780-1 637 (700-1)	920-1 777 (800-1)	940-2 1/4 797 (800-2 1/4)	940-2 1/2 797 (800-2 1/2)	1160-3 1017 (1100-3)



NOTE: REPRINTING DOD FLIP