

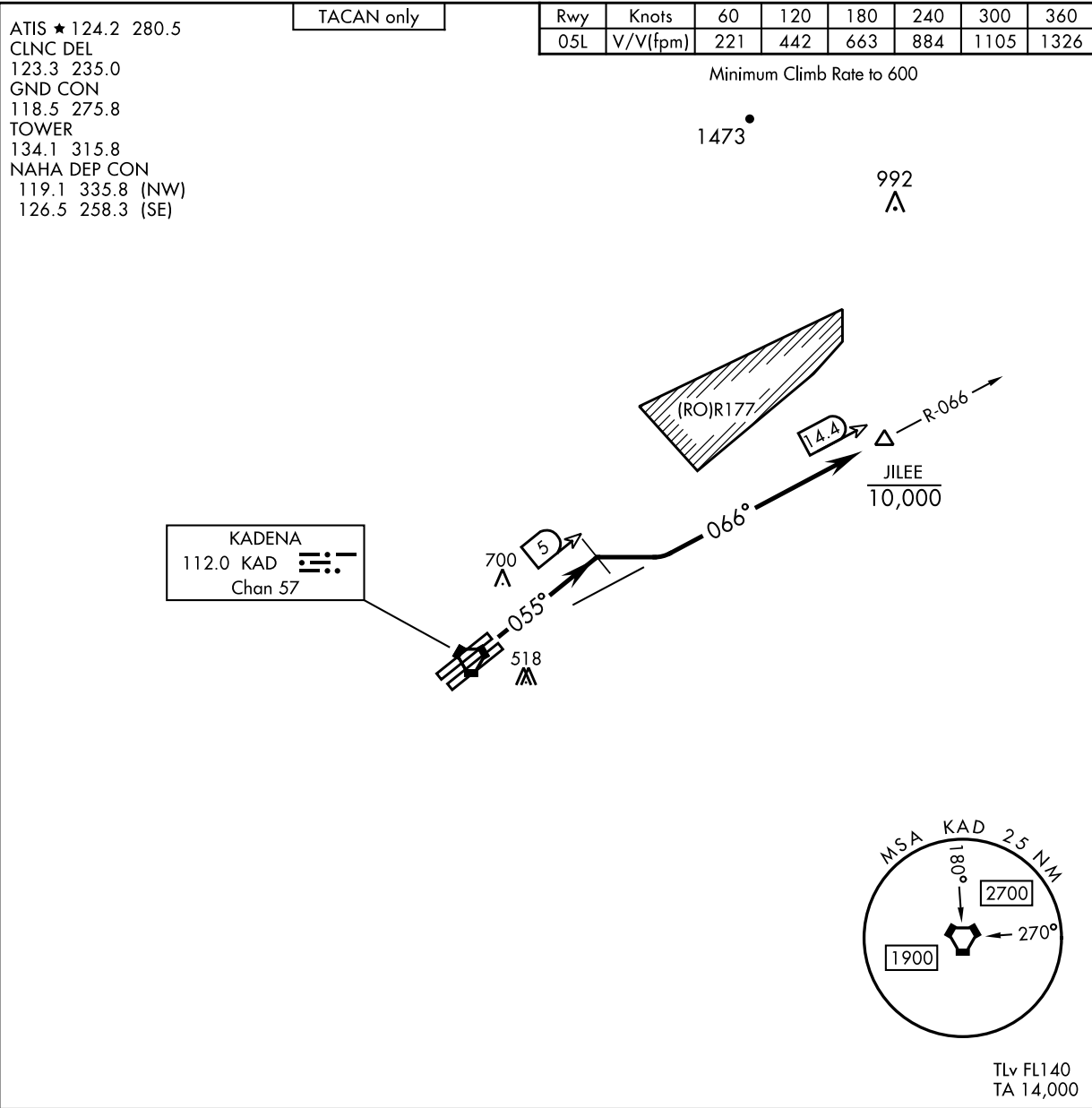
AD CHART



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)

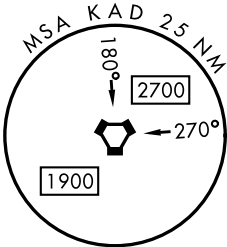
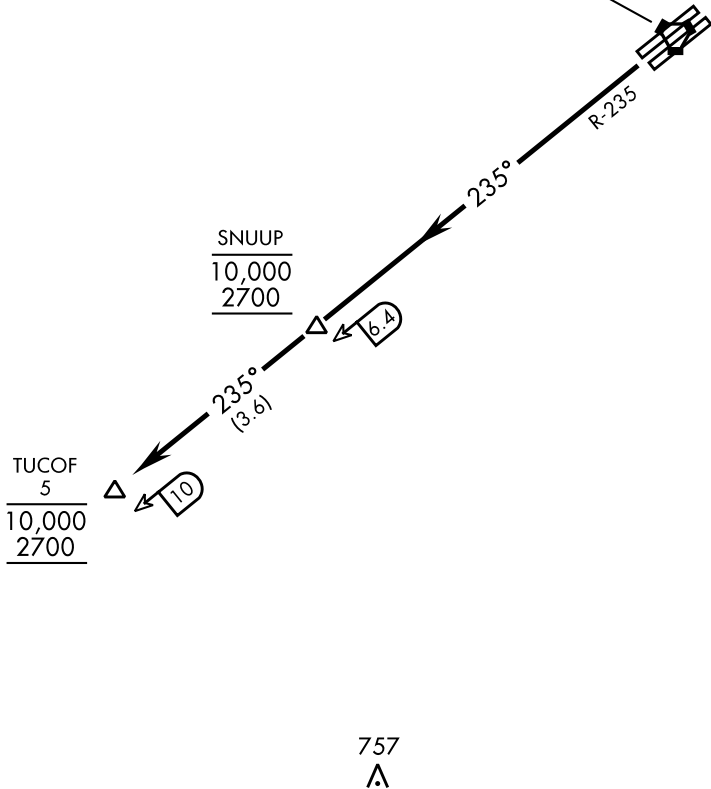
TUCOF THREE DEPARTURE

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

CHANGE : Update.

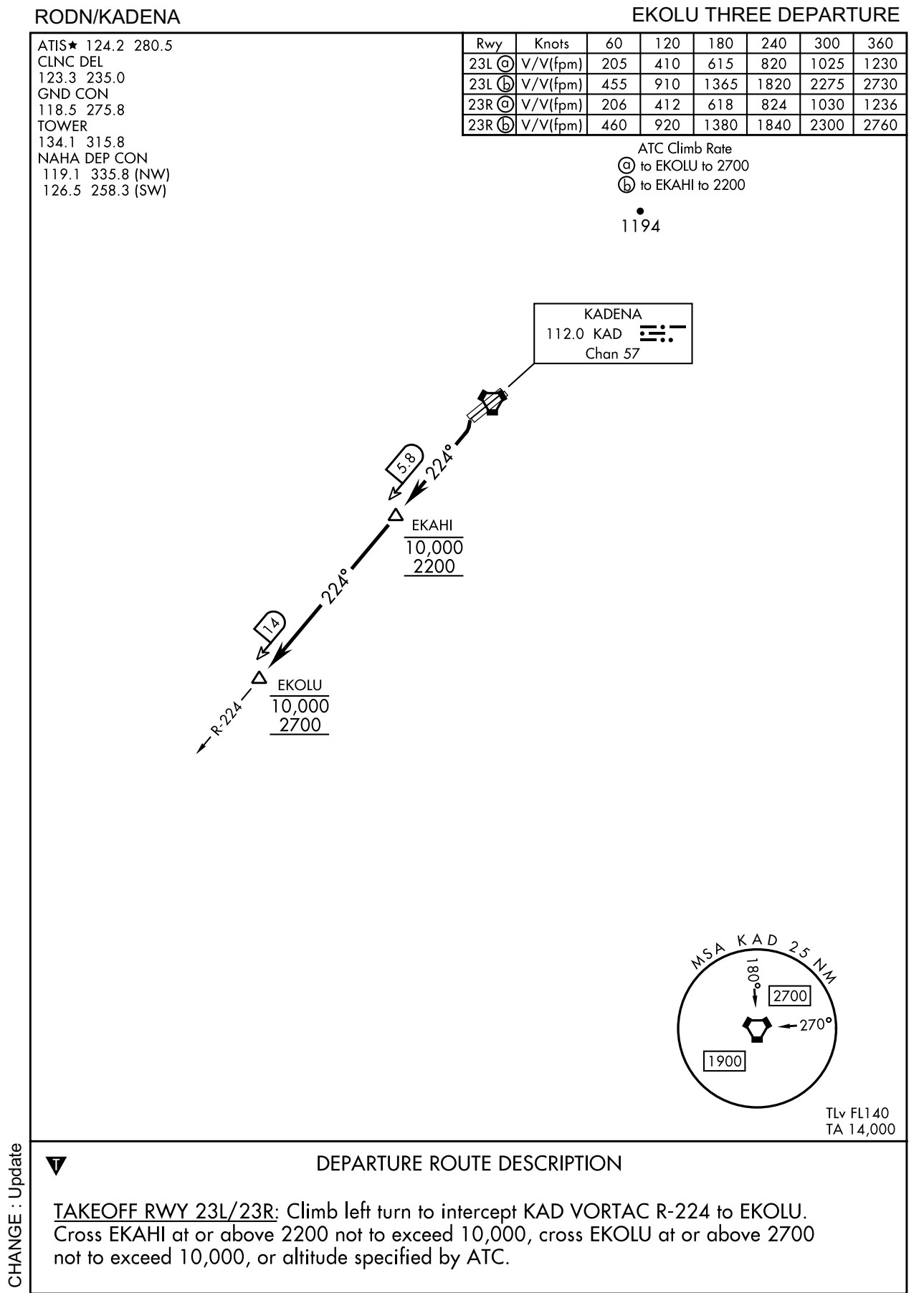


DEPARTURE ROUTE DESCRIPTION

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

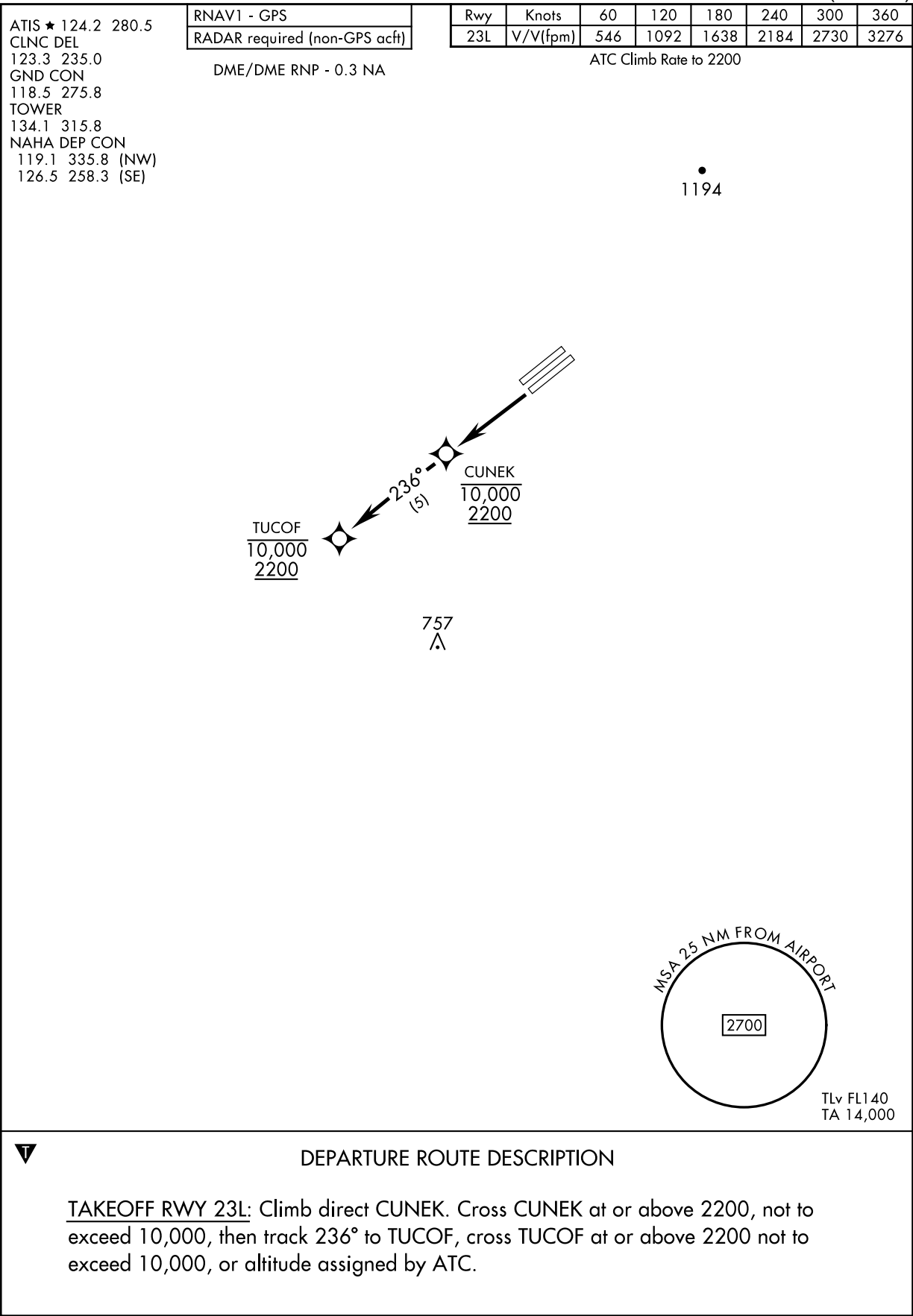
STANDARD DEPARTURE CHART -INSTRUMENT



STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

CUNEK FOUR DEPARTURE(RNAV1)



NOTE: REPRINTING DOD FLIP

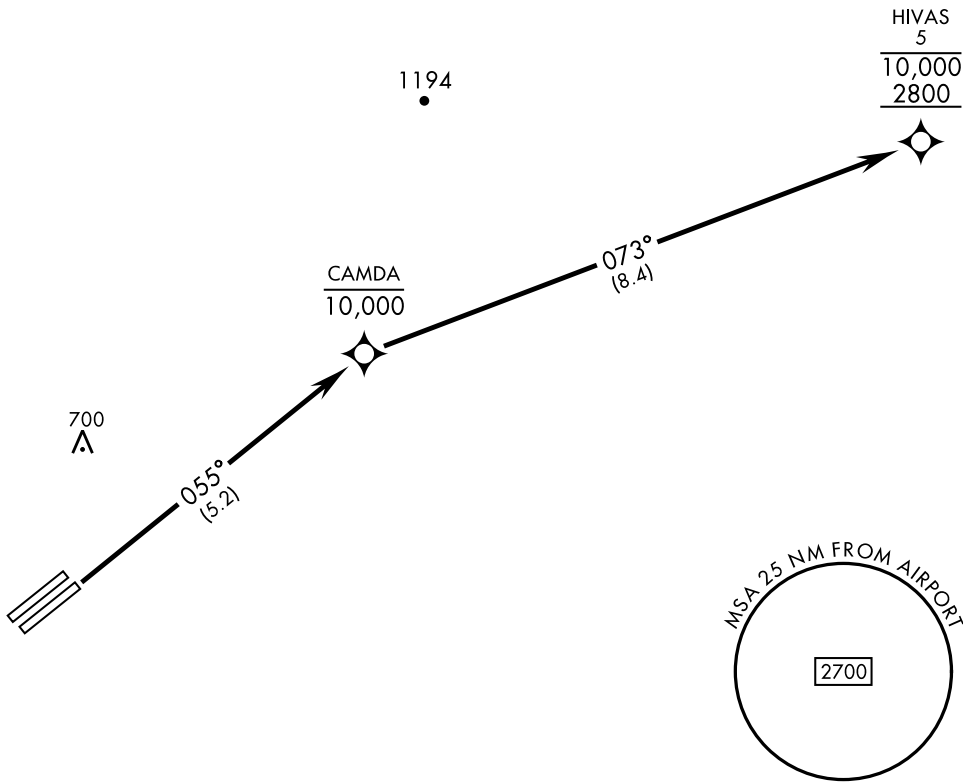
STANDARD DEPARTURE CHART -INSTRUMENT

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)

HIVAS FOUR DEPARTURE (RNAV1)

RNAV1 - GPS
RADAR required (for non-GPS acft)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 05R: Climb direct CAMDA, then track 073° to HIVAS. Cross HIVAS at or above 2800 not to exceed 10,000, or altitude assigned by ATC.

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INTENTIONALLY LEFT BLANK

RODN / KADENA

LOC I-KDN 109.7	APCH CRS 055°	Rwy Idg 12,101 TDZE 93 Arpt Elev 143
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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 ⅞ mile.
 *** Circling not authorized NW of Rwy 05L-23R.

ALSF-1

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

ATIS ★

124.2 280.5

NAHA APP 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

CAUTION: Wheel crossing height at threshold will be greater than 50ft for General Aviation, Small commuters, Corporate Turbojets, T-37, T-38, C-12, C-20, C-21, T-1, Fighter Jets, UC-35, T-3, and T-6.

LOCALIZER 109.7
I-KDN

KADENA
112.0 KAD
Chan 57

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

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

ATC climb of 280 ft/NM to 6000

EMERGENCY SAFE ALT 100 NM 2700

VGSI and ILS glidepath not coincident (VGSI Angle 2.80/TCH 56)

TLv FL140
TA 14,000

⚠ CAUTION: Cross at or above 2200 due to adjacent IFR traffic.

GS 3.00°
TCH 65

CATEGORY	A	B	C	D	E
S-ILS 05L *		293/24	200	(200-½)	
S-LOC 05L **		380/24	287	(300-½)	

ELEV 143 **TDZE 93**

HIRL all rwys
REIL Rwy 05R and 23L

***** 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)
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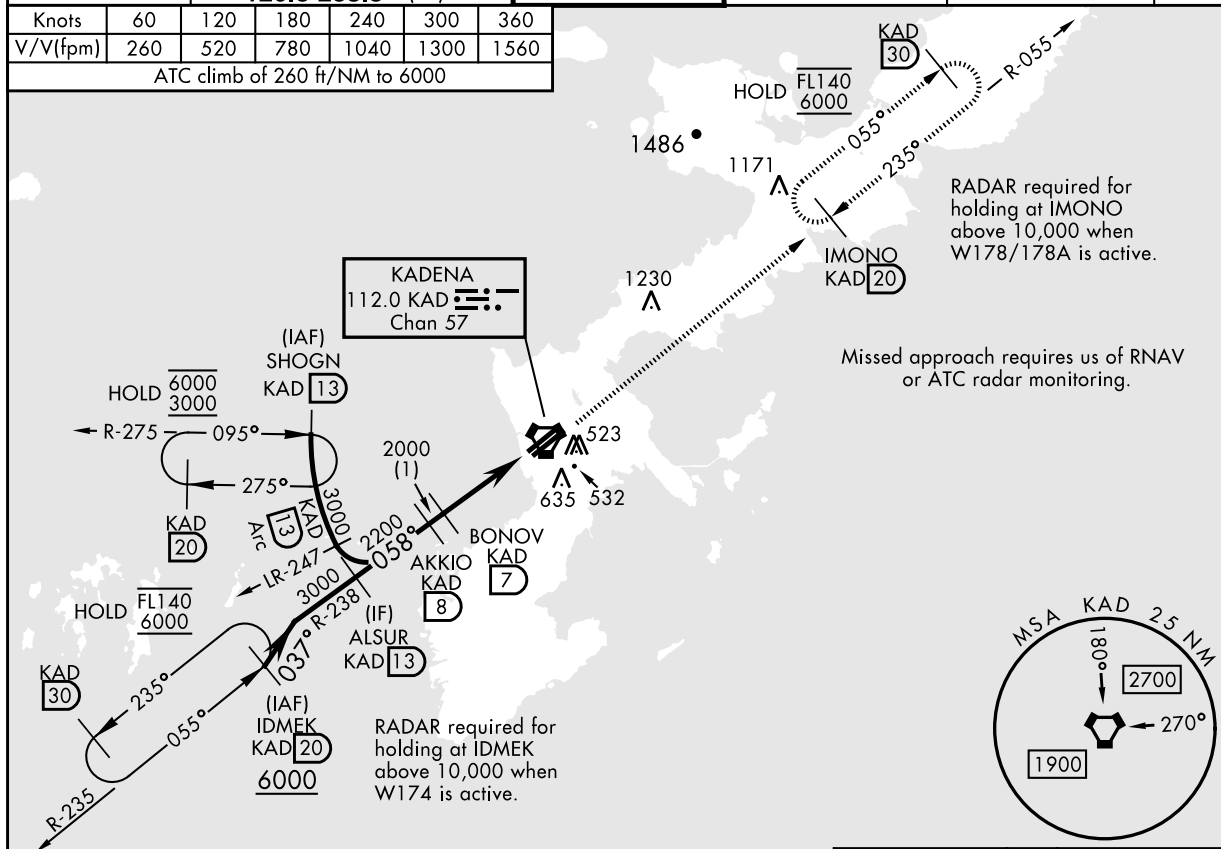
FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NOTE: REPRINTING DOD FLIP

RODN / KADENA

VORTAC KAD 112.0 Chan 57		APCH CRS 058°		Rwy Idg 12,101 TDZE 93 Arprt Elev 143		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.				
▼ *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 ★ 124.2 280.5		NAHA APP 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
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><div>FLT 40</div><div></div></div> <div><div>R-055</div><div></div></div>				



EMERGENCY SAFE ALT 100 NM 2700

VGSI and descent angles not coincident
(VGSI Angle 2.80/TCH 56)

TLv FL140
TA 14,000

ELEV 143

TDZE	93
------	----


ALSUR
R-238
13

AKKIC

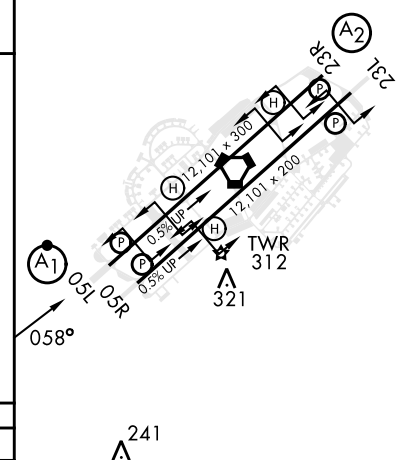
BONOV

VORTAC

1

3.01° 
TCH 56

CATEGORY	A	B	C	D	E
S-05L *	560/24 467 (500-½)		560/50 467 (500-1)		
C 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)



HIRL all rwys
REIL Rwy 05R and 23L

CHANGE : Update.

NOTE: REPRINTING DOD FLIP

RODN / KADENA

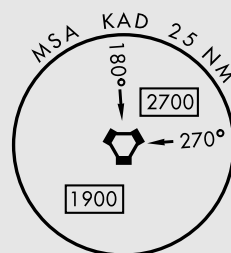
VOR or TACAN RWY05R

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

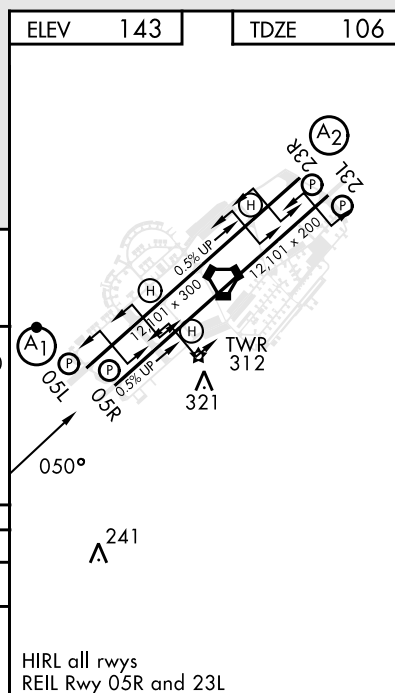
*Circling NW of Rwy 05L-23R not authorized.

Knots	60	120	180	240	300	360
V/V(fpm)	260	520	780	1040	1300	1560


ATC climb of 260 ft/NM to 6000



EMERGENCY SAFE ALT 100 NM 2700



CHANGE : Update.


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)

HIRL all rwys
REIL Rwy 05R and 23L

NOTE: REPRINTING DOD FLIP

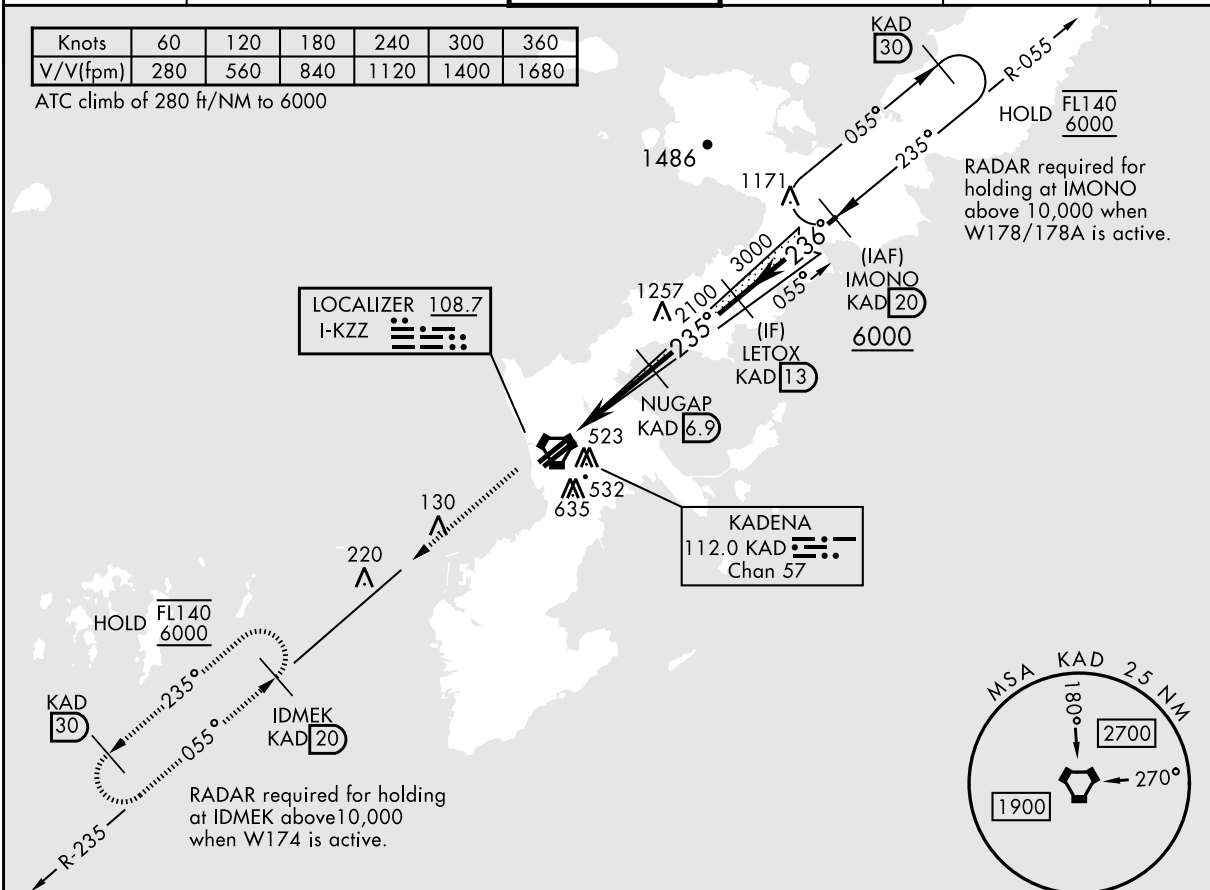
INSTRUMENT APPROACH CHART

RODN / KADENA

LOC I-KZZ 108.7	APCH CRS 235°	Rwy Idg 12,101 THRE 129 Arpt Elev 143	ILS or LOC RWY23R		
RADAR or DME required.			SALS 	MISSED APPROACH: Climb to 6000 on KAD VORTAC R-235 to IDMEK and hold.	
<p>*When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1½ miles.</p> <p>**Circling NW of Rwy 05L-23R not authorized.</p>					
ATIS ★ 124.2 280.5	NAHA APP 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

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

ATC climb of 280 ft/NM to 6000



EMERGENCY SAFE ALT 100 NM 2700

6000
KAD
R-235

IDMEK
KAD
20

TLv FL140
TA 14,000

VORTAC

APRAV
1.4

2.6

NUGAP
6.9

LETOX
13

235°

2100

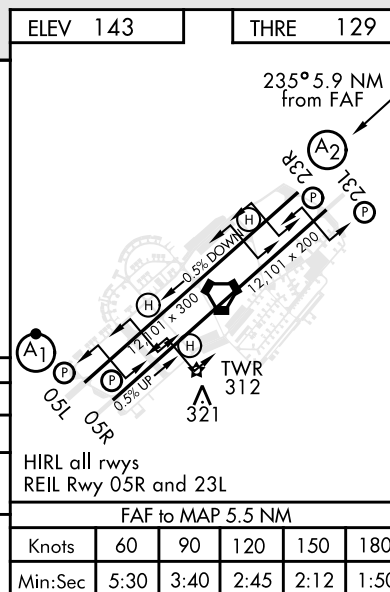
3000

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)		
<div><div>CIRCLING</div><div>**</div></div>	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

INSTRUMENT APPROACH CHART

RODN / KADENA

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

RNAV(GPS) RWY05L

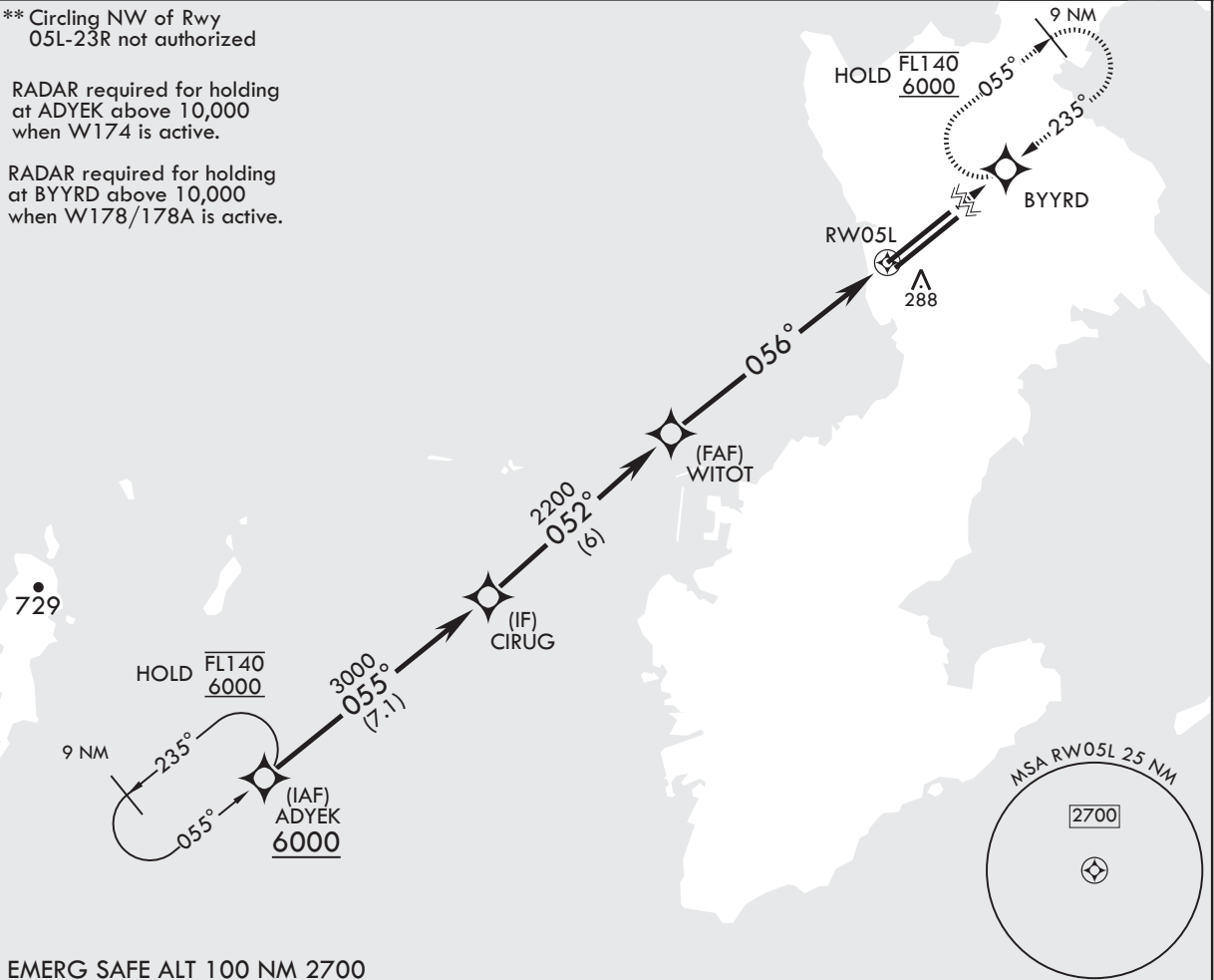
RNP APCH - GPS	ALSIF-1	MISSED APPROACH: Climbing right turn to 6000 direct BYYRD and hold. Continue climb-in-hold to 6000.
RADAR required. DME/DME RNP - 0.3 NA.	(A1)	
* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE RVR to 60, vis to 1 1/8 miles.		

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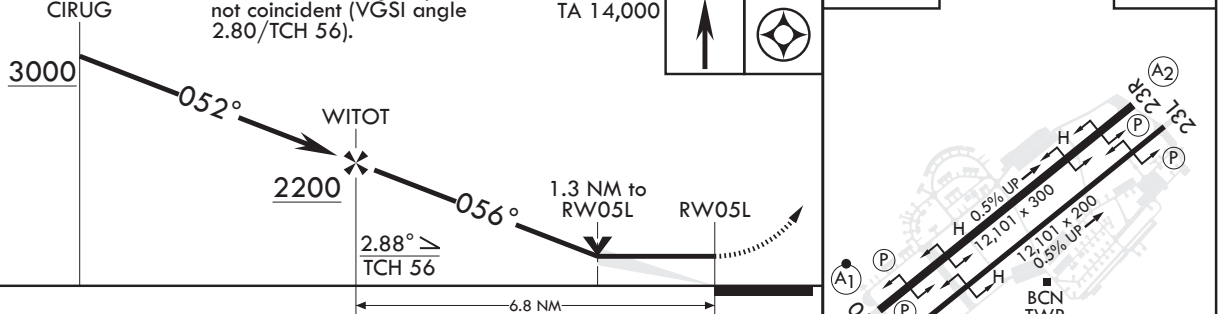
** Circling NW of Rwy
05L-23R not authorized

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



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)	940-2 797 (800-2 1/4)	940-2 797 (800-2 1/2)	1160-3 1017 (1100-3)

CHANGE: Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

APCH CRS 055°	Rwy Idg	12,101
	TDZE	106
	Arprt Elev	143

RNAV(GPS) RWY05R

RNP APCH - GPS

RADAR required. DME/DME RNP - 0.3 NA.

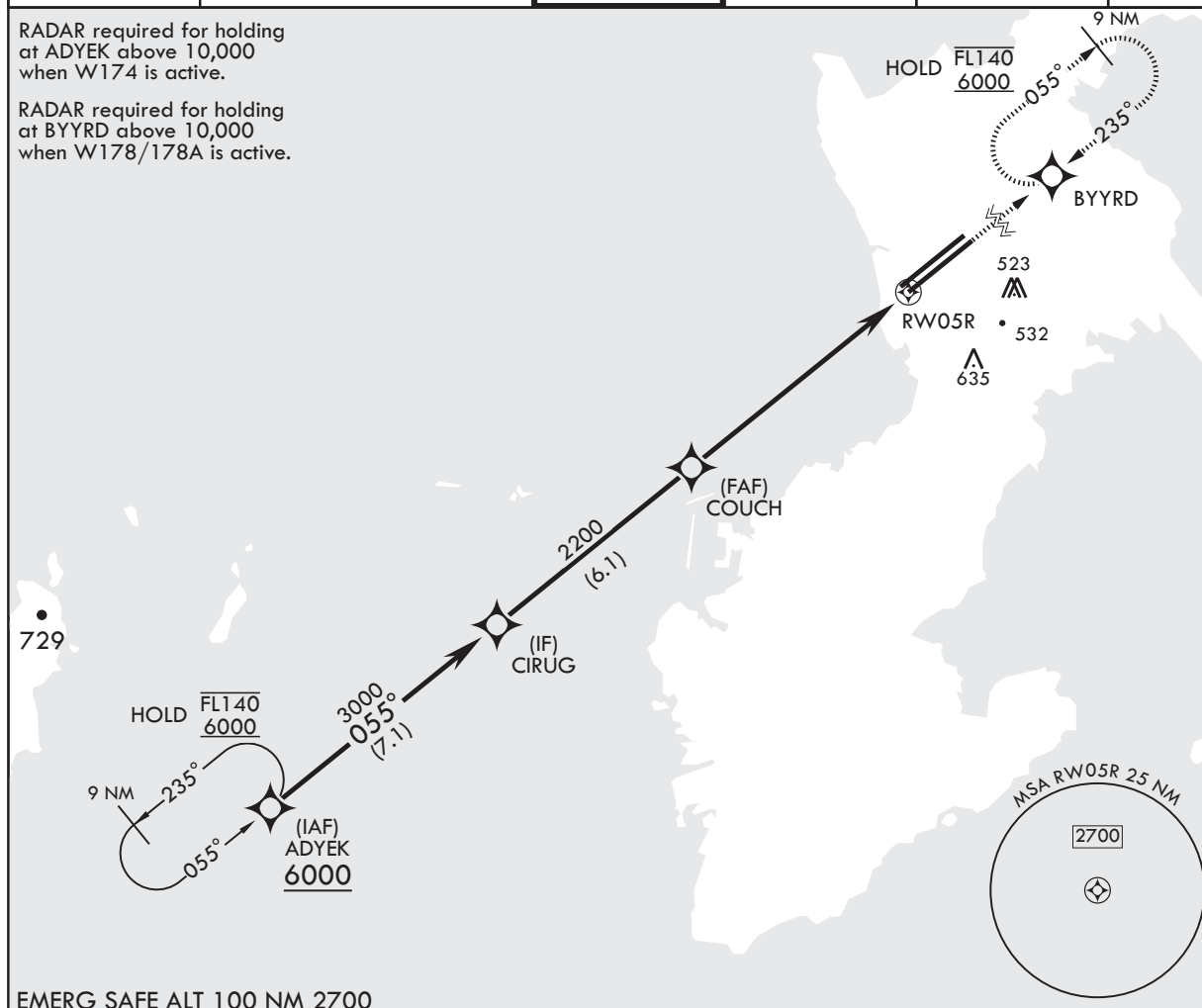
T * Circling not authorized NW of Rwy 05L-23R.

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

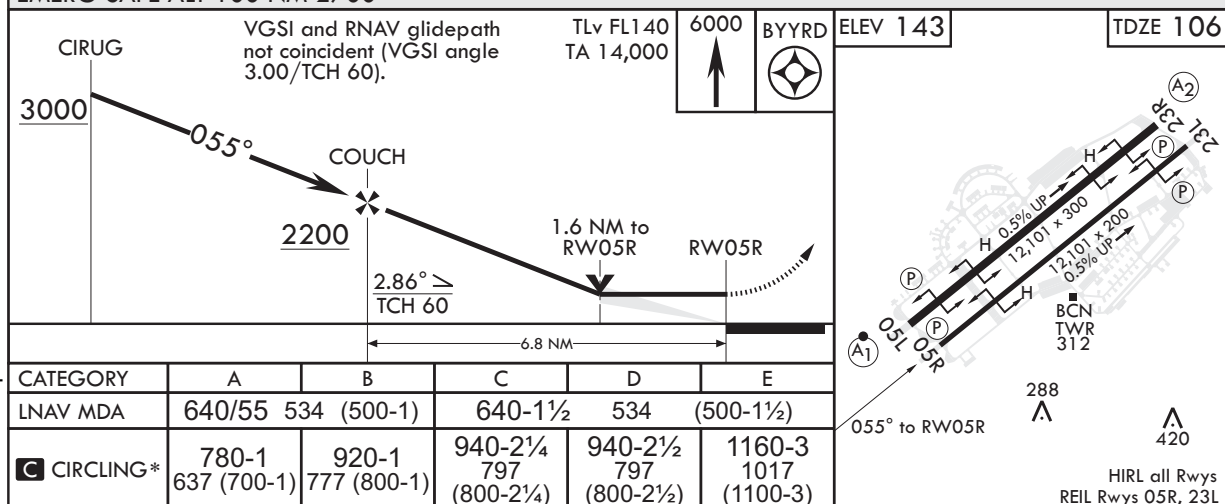
<p>ATIS★</p> <p>124.2 280.5</p>	<p>NAHA APP CON/DEP CON</p> <p>119.1 335.8 (NW)</p> <p>126.5 258.3 (SE)</p>	<p>TOWER</p> <p>134.1 315.8</p>	<p>GND CON</p> <p>118.5 275.8</p>	<p>CLNC DEL</p> <p>123.3 235.0</p>	<p>ASR</p>
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RADAR required for holding
at 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.

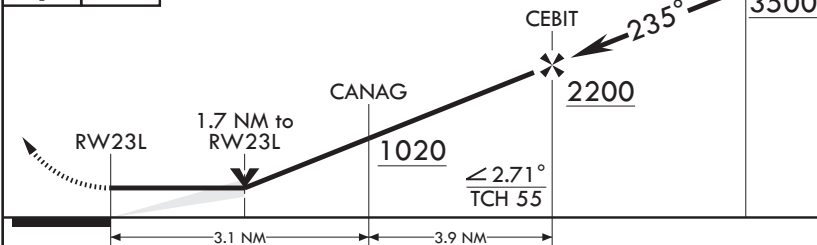
* Circling not authorized NW of Rwy 05L-23R.

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	

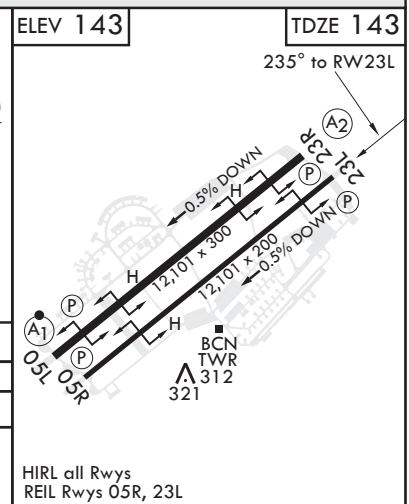
RADAR required for holding
at ADYEK above 10,000
when W174 is active.RADAR required for holding
at BYYRD above 10,000
when W178/178A is active.

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 ³ / ₄	597 (600-1 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 235°	Rwy Idg 12,101
	TDZE 129
	Arprt Elev 143

RNAV(GPS) RWY23R

RNP APCH - GPS

RADAR required. DME/DME RNP - 0.3 NA.

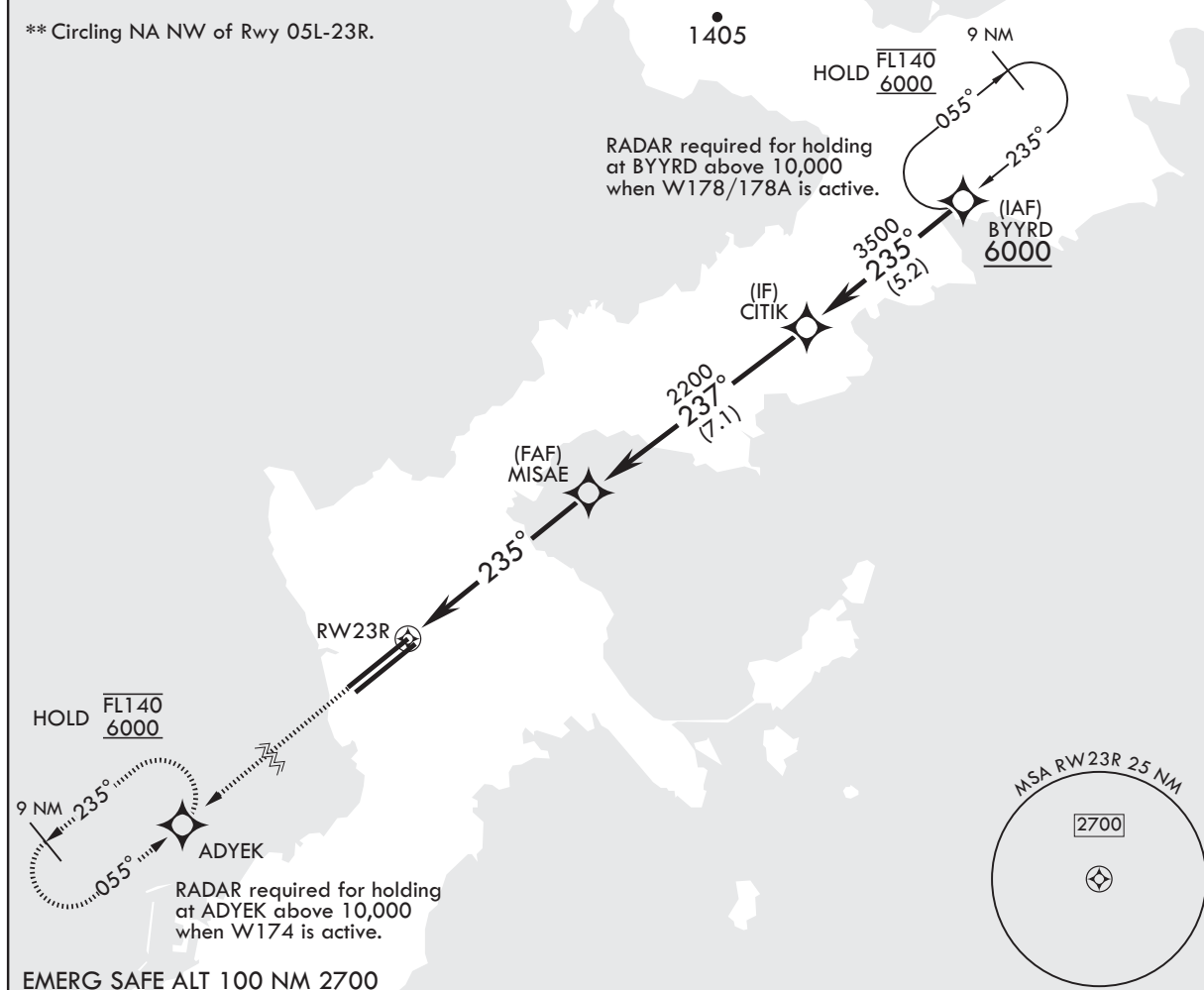
* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/4 miles.



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

ATIS★ 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 NA NW of Rwy 05L-23R.



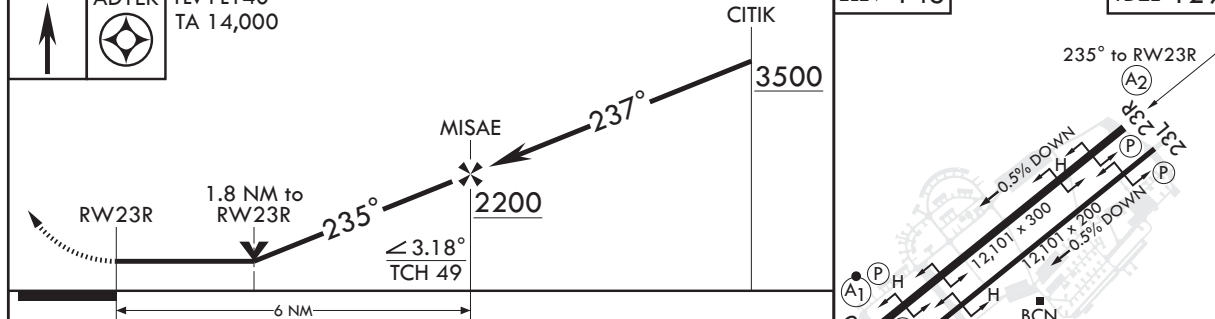
6000

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)

HIRL all Rwy
REIL Rwy 05R, 23L

NOTE: REPRINTING DOD FLIP