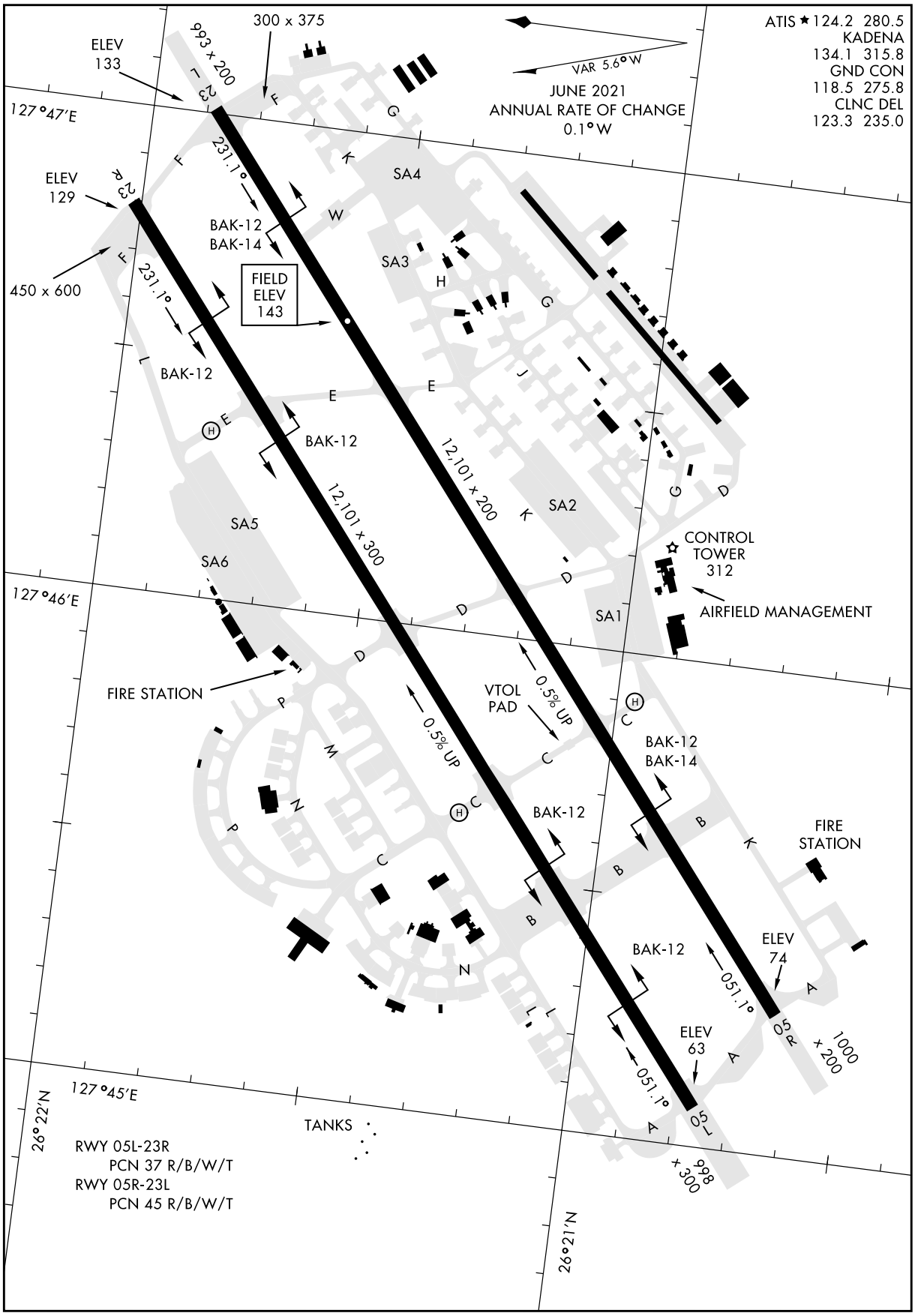
RODN / KADENA

AD CHART



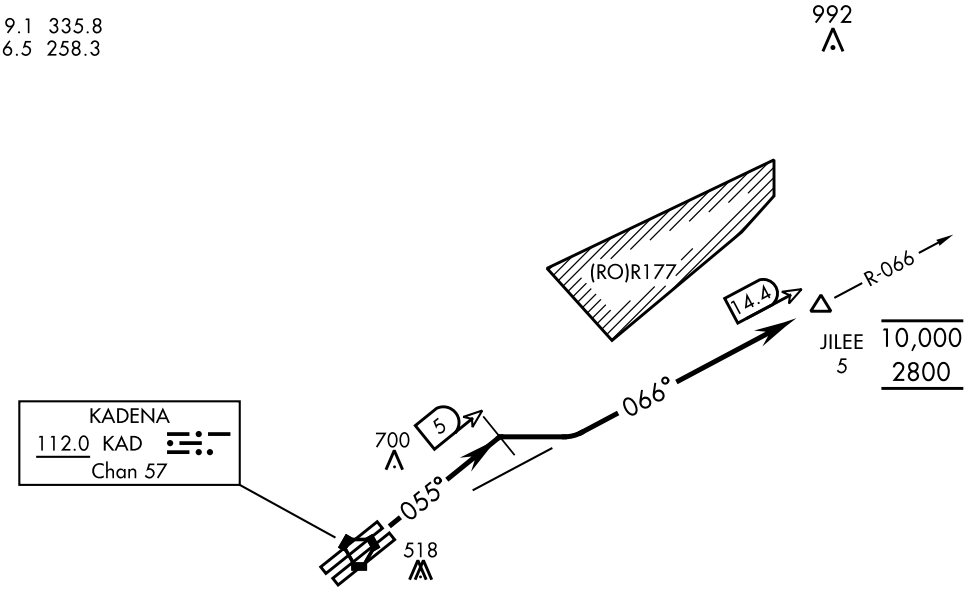
NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

JILEE THREE DEPARTURE

ATIS ★ 124.2 280.5
CLNC DEL
123.3 235.0
GND CON
118.5 275.8
KADENA TOWER
134.1 315.8
NAHA DEP CON
NORTHWEST 119.1 335.8
SOUTHEAST 126.5 258.3



TA 14,000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF 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 above 2800 not to exceed 10,000 or altitude specified by ATC.

CHANGE : Update

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

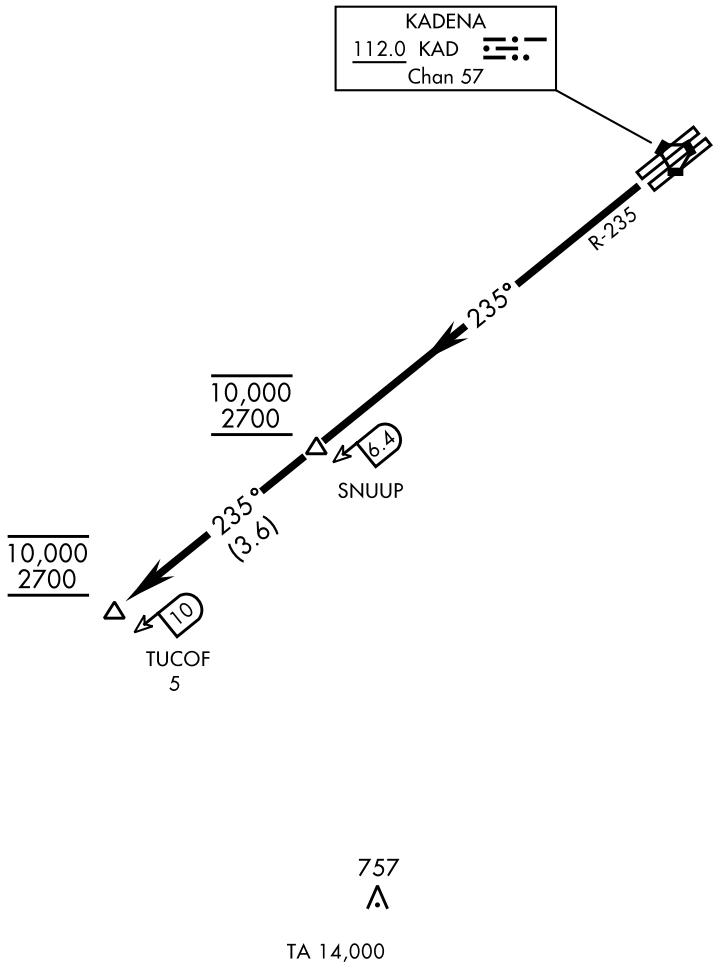
RODN / KADENA

TUCOF TWO DEPARTURE

ATIS ★ 124.2 280.5
CLNC DEL
123.3 235.0
GND CON
118.5 275.8
KADENA TOWER
134.1 315.8
NAHA DEP CON
NORTHWEST 119.1 335.8
SOUTHEAST 126.5 258.3

Rwy	Knots	60	120	180	240	300	360
23L	V/V(fpm)	500	990	1480	1970	2460	2950
23R	V/V(fpm)	500	1000	1500	2000	2500	3000

ATC Climb Rate to 2700 at 6.4 DME



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF 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.

CHANGE : Update

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

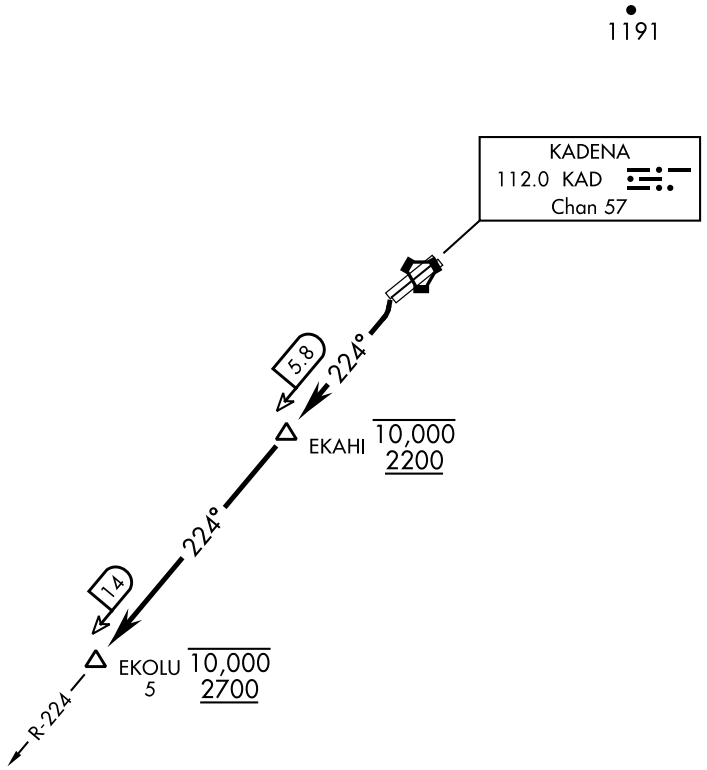
RODN / KADENA

EKOLU ONE DEPARTURE

ATIS★ 124.2 280.5
CLNC DEL
123.3 235.0
GND CON
118.5 275.8
KADENA TOWER
134.1 315.8
NAHA DEP CON
NORTHWEST 119.1 335.8
SOUTHWEST 126.5 258.3

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

ATC Climb Rate
ⓐ to EKOLU to 2700
ⓑ to EKAHI to 2000



TLv FL140
TA 14,000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF 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.

CHANGE :Update

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

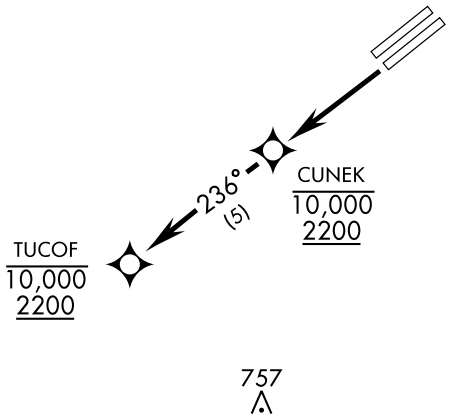
RODN / KADENA

CUNEK THREE DEPARTURE (RNAV 1)

Rwy	Knots	60	120	180	240	300	360
23L	V/V(fpm)	546	1092	1638	2184	2730	3276

ATC Climb Rate to 2200

ATIS ★ 124.2 280.5
CLNC DEL
123.3 235.0
GND CON
118.5 275.8
KADENA TOWER
134.1 315.8
NAHA DEP CON
NORTHWEST 119.1 335.8
SOUTHEAST 126.5 258.3



RNAV 1

GPS REQUIRED
DME/DME RNP - 0.3 NA

RADAR REQUIRED
for Non-GPS Equipped Aircraft

TA 14,000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 23L: Climb direct CUNEK. Cross CUNEK at or above 2200, not to exceed 10,000, then track 236° to TUCOF, cross TUCOF at or above 2200 not to exceed 10,000, or altitude assigned by ATC.

CHANGE : Update

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

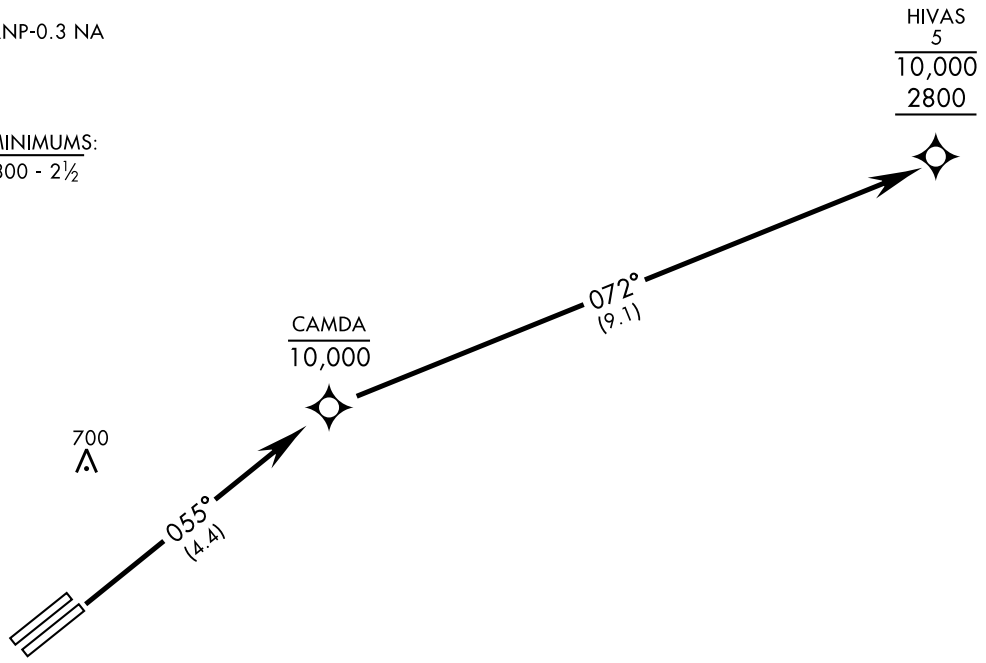
HIVAS THREE DEPARTURE (RNAV 1)

ATIS ★ 124.2 280.5
CLNC DEL
123.3 235.0
GND CON
118.5 275.8
KADENA TOWER
134.1 315.8
NAHA DEP CON
NORTHWEST 119.1 335.8
SOUTHEAST 126.5 258.3

DME/DME RNP-0.3 NA

RNAV 1

TAKE-OFF MINIMUMS:
Rwy 05R: 300 - 2½



GPS REQUIRED

RADAR REQUIRED
(for Non-GPS Equipped Aircraft)

TA 14,000

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 05R: Climb direct CAMDA, then track 072° to HIVAS. Cross HIVAS at or above 2800 not to exceed 10,000, or altitude assigned by ATC.

NOTE: REPRINTING DOD FLIP

INTENTIONALLY LEFT BLANK

INSTRUMENT APPROACH CHART

RODN / KADENA

LOC I-KDN	APCH CRS	Rwy ldg / TDZE / Arpt Elev
109.7	055°	12,101 / 93 / 143

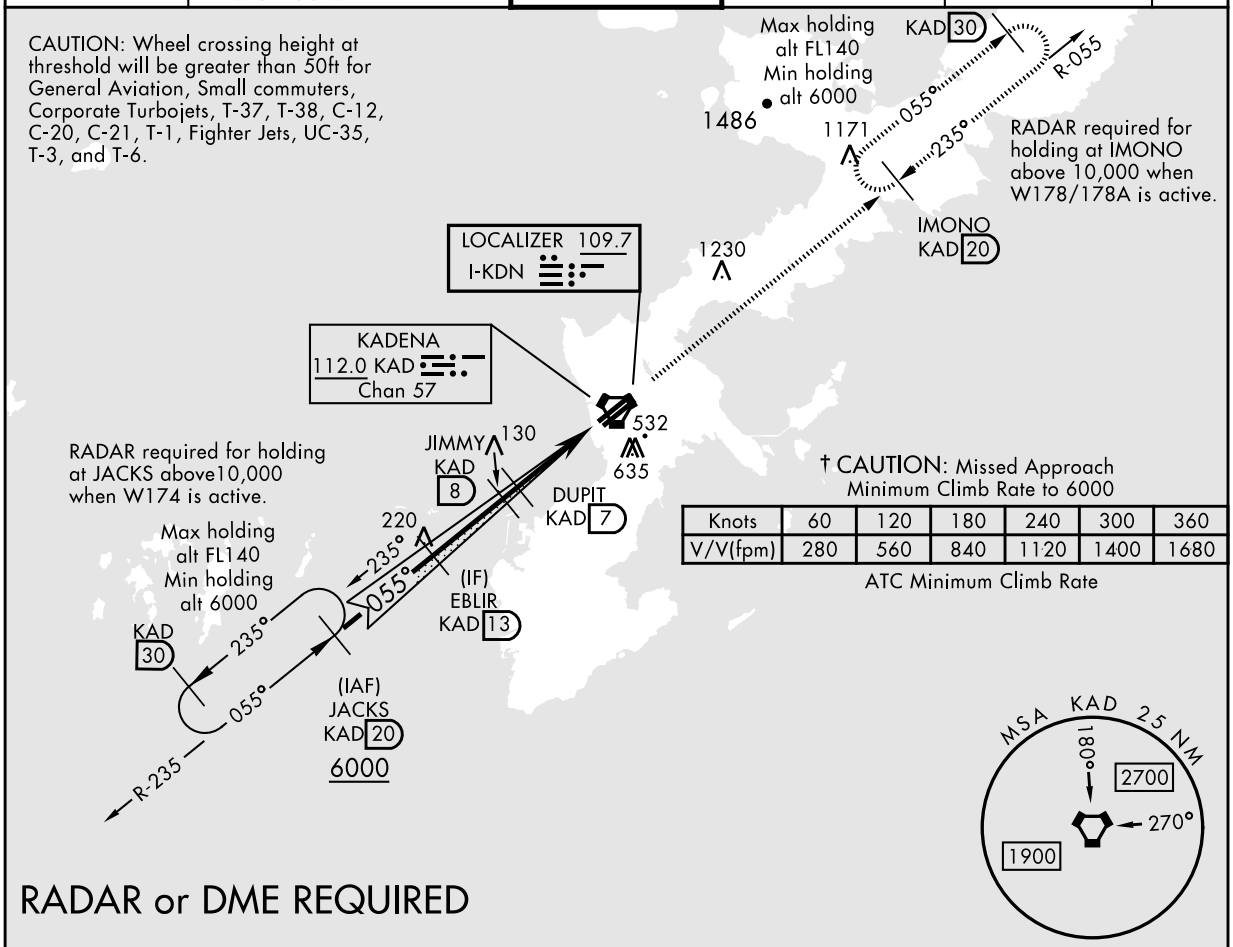
ILS or LOC RWY05L

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

ALSF-1

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

ATIS ★	NAHA APP CON		KADENA TOWER	GND CON	CLNC DEL	ASR
124.2 280.5	119.1 335.8 126.5 258.3	NORTHWEST SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	



† CAUTION: Missed Approach Minimum Climb Rate to 6000

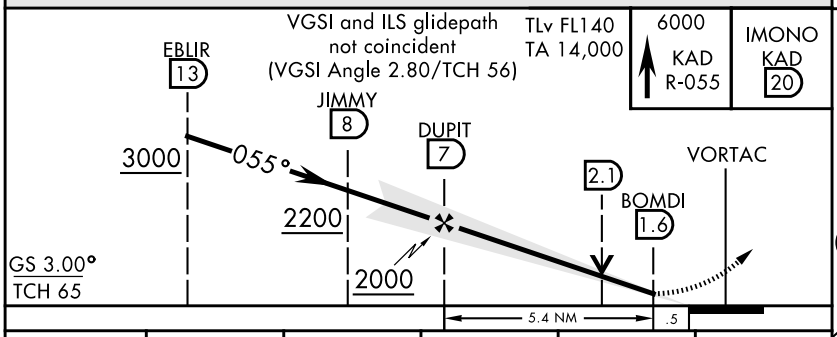
Knots	60	120	180	240	300	360
V/V(fpm)	280	560	840	1120	1400	1680

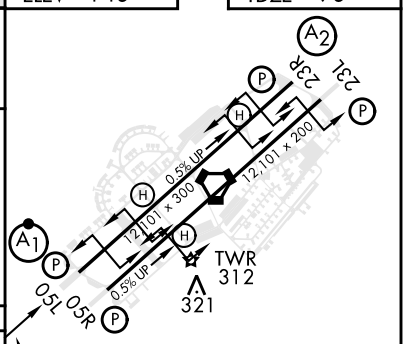
ATC Minimum Climb Rate

RADAR or DME REQUIRED

EMERGENCY SAFE ALT 100 NM 2700

ELEV 143 TDZE 93





HIRL all Rwy
REIL Rwy 05R-23L

CATEGORY	A	B	C	D	E
S-ILS 05L*	293/24		200		(200-½)
S-LOC 05L**	400/24		307		(300-½)
*** C CIRCLING	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

FAF to MAP 5.4 NM

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

CHANGE : Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

VORTAC KAD	APCH CRS	Rwy ldg 12,101
112.0	058°	TDZE 93
Chan 57		Arpt Elev 143

VOR/DME RWY05L

T * When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1¼ miles.
** Circling NW of Rwy 05L-23R not authorized.

ALSF-1

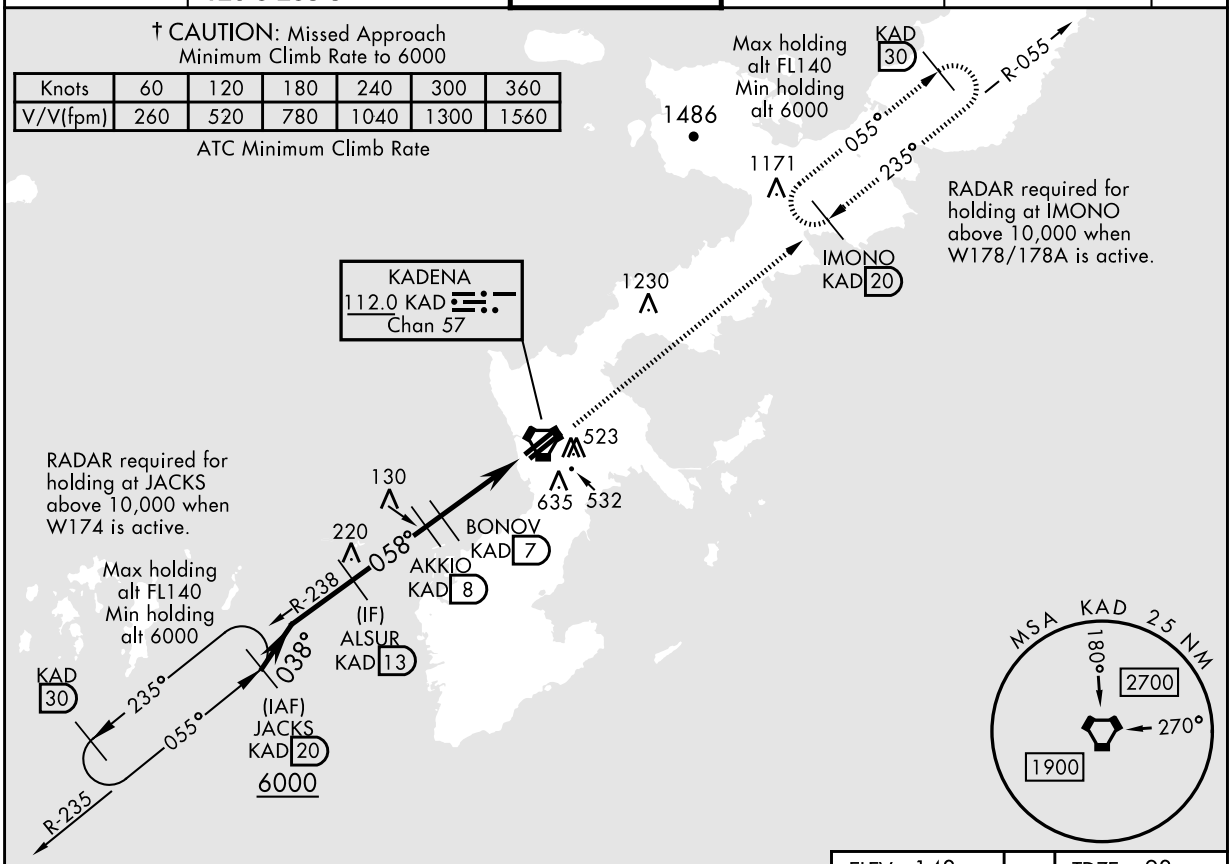
† MISSED APPROACH: Climb to 6000 on KAD VORTAC R-055 to IMONO and hold. Continue climb in hold to 6000.

ATIS ★	NAHA APP CON		KADENA TOWER	GND CON	CLNC DEL	ASR
124.2 280.5	119.1 335.8 126.5 258.3	NORTHWEST SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	

† CAUTION: Missed Approach Minimum Climb Rate to 6000

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

ATC Minimum Climb Rate



EMERGENCY SAFE ALT 100 NM 2700

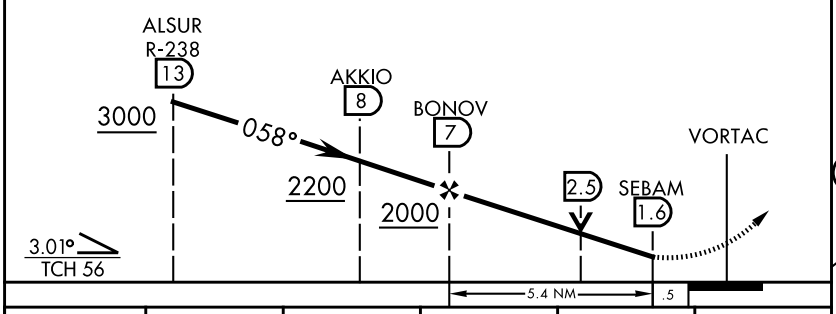
ELEV 143 | TDZE 93

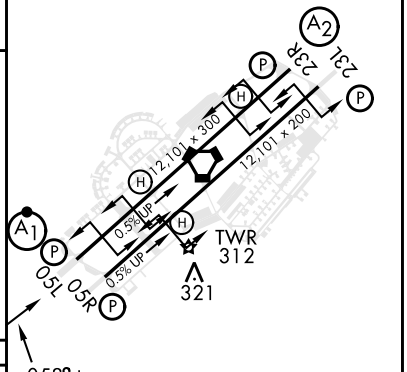
VGSI and descent angles not coincident
(VGSI Angle 2.80/TCH 56)

TLv FL140
TA 14,000

6000
KAD
R-055

IMONO
KAD
20





CATEGORY	A	B	C	D	E
S-05L*	520/24 427 (400-½)		520/40 427 (400-¾)		
** C CIRCLING	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

HIRL all Rwy
REIL Rwy 05R-23L

CHANGE : Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

VORTAC KAD	APCH CRS	Rwy ldg 12,101
112.0	050°	TDZE 106
Chan 57		Arpt Elev 143

VOR/DME RWY05R

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

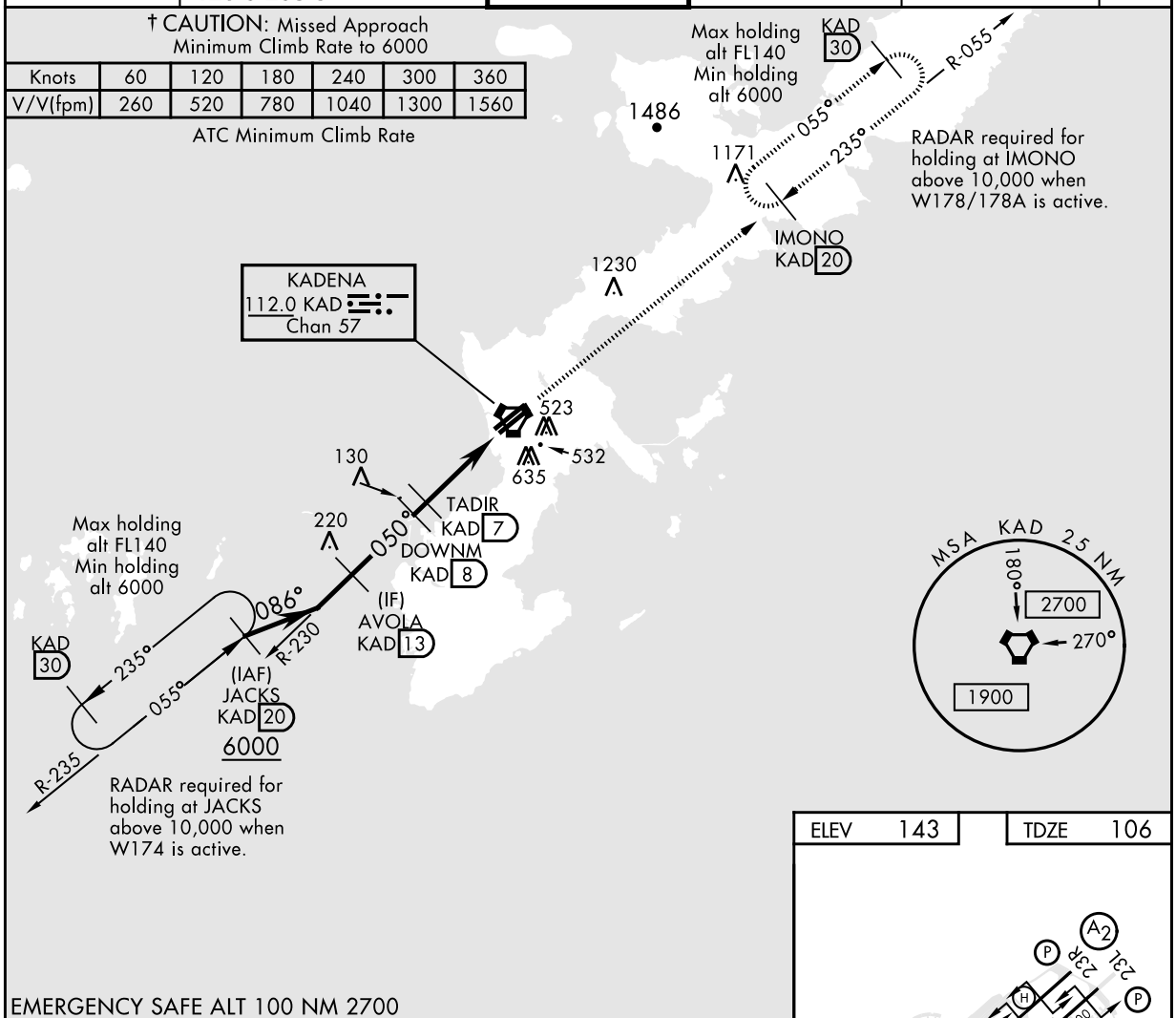
† MISSED APPROACH: Climb to 6000 on KAD VORTAC R-055 to IMONO and hold. Continue climb in hold to 6000.

ATIS ★	NAHA APP CON		KADENA TOWER	GND CON	CLNC DEL	ASR
124.2 280.5	119.1 335.8 126.5 258.3	NORTHWEST SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	

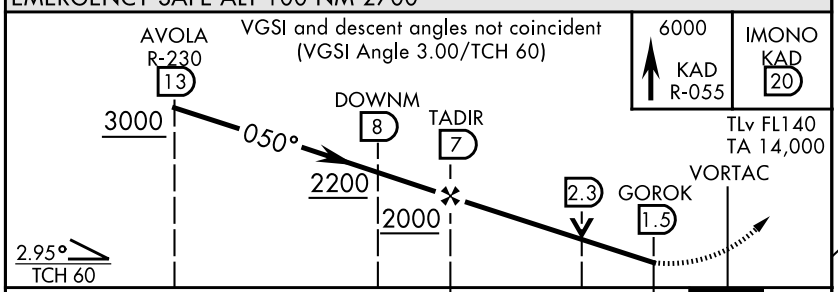
† CAUTION: Missed Approach Minimum Climb Rate to 6000

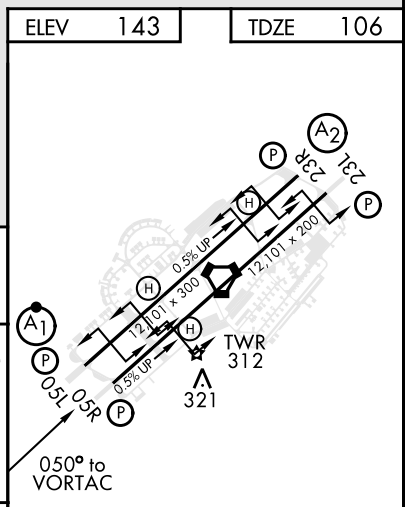
Knots	60	120	180	240	300	360
V/V(fpm)	260	520	780	1040	1300	1560

ATC Minimum Climb Rate



EMERGENCY SAFE ALT 100 NM 2700





CATEGORY	A	B	C	D	E
S-05R	520/55 414 (400-1)		520/60 414 (400-1⅛)		
C CIRCLING*	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

HIRL all Rwy
REIL Rwy 05R-23L

CHANGE : Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

LOC I-KZZ 108.7	APCH CRS 235°	Rwy ldg 12,101 THRE 129 Arpt Elev 143

ILS or LOC RWY23R

* When ALS inop, increase CAT AB RVR to 55 vis to 1 mile, CAT CDE vis to 1⅝ miles.
** Circling NW of Rwy 05L-23R not authorized.

SALS A2

† MISSED APPROACH: Climb to 6000 on KAD VORTAC R-235 to JACKS and hold.

ATIS ★	NAHA APP CON		KADENA TOWER	GND CON	CLNC DEL	ASR
124.2 280.5	119.1 335.8 126.5 258.3	NORTHWEST SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	

† CAUTION: Missed Approach Minimum Climb Rate to 6000

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

ATC Minimum Climb Rate

KAD 30
R-055
Max holding alt FL140 Min holding alt 6000
RADAR required for holding at IMONO above 10,000 when W178/178A is active.
055°
235°
1486
1171
236°
055°
(IAF) IMONO KAD 20
6000
1257
235°
(IF) LETOX KAD 13
LOCALIZER 108.7 I-KZZ
NUGAP KAD 6.9
523
532
635
130
220
KADENA 112.0 KAD Chan 57
Max holding alt FL140 Min holding alt 6000
235°
055°
KAD 30
JACKS KAD 20
R-235
RADAR required for holding at JACKS above10,000 when W174 is active.

RADAR or DME REQUIRED

MSA KAD 25 NM
180°
2700
270°
1900

EMERGENCY SAFE ALT 100 NM 2700

6000
KAD R-235

JACKS KAD 20

TLv FL140
TA 14,000

LETOX 13
NUGAP 6.9
VORTAC
APRAV 1.4
2.6
235°
3000
2100
GS 3.00°
TCH 47
.5 NM
5.5 NM

ELEV 143
THRE 129

235° 5.9NM from FAF
A2
23L
23R
P
H
0.5% DOWN
12,101 x 300
12,101 x 200
A1
05L
05R
0.5% UP
TWR 312
321
HIRL all Rwy
REIL Rwy 05R-23L

CATEGORY	A	B	C	D	E
S-ILS 23R	329/40		200	(200-¾)	
S-LOC 23R*	720/40 591 (600-¾)		720-1⅜ 591 (600-1⅜)		
C CIRCLING**	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

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

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

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

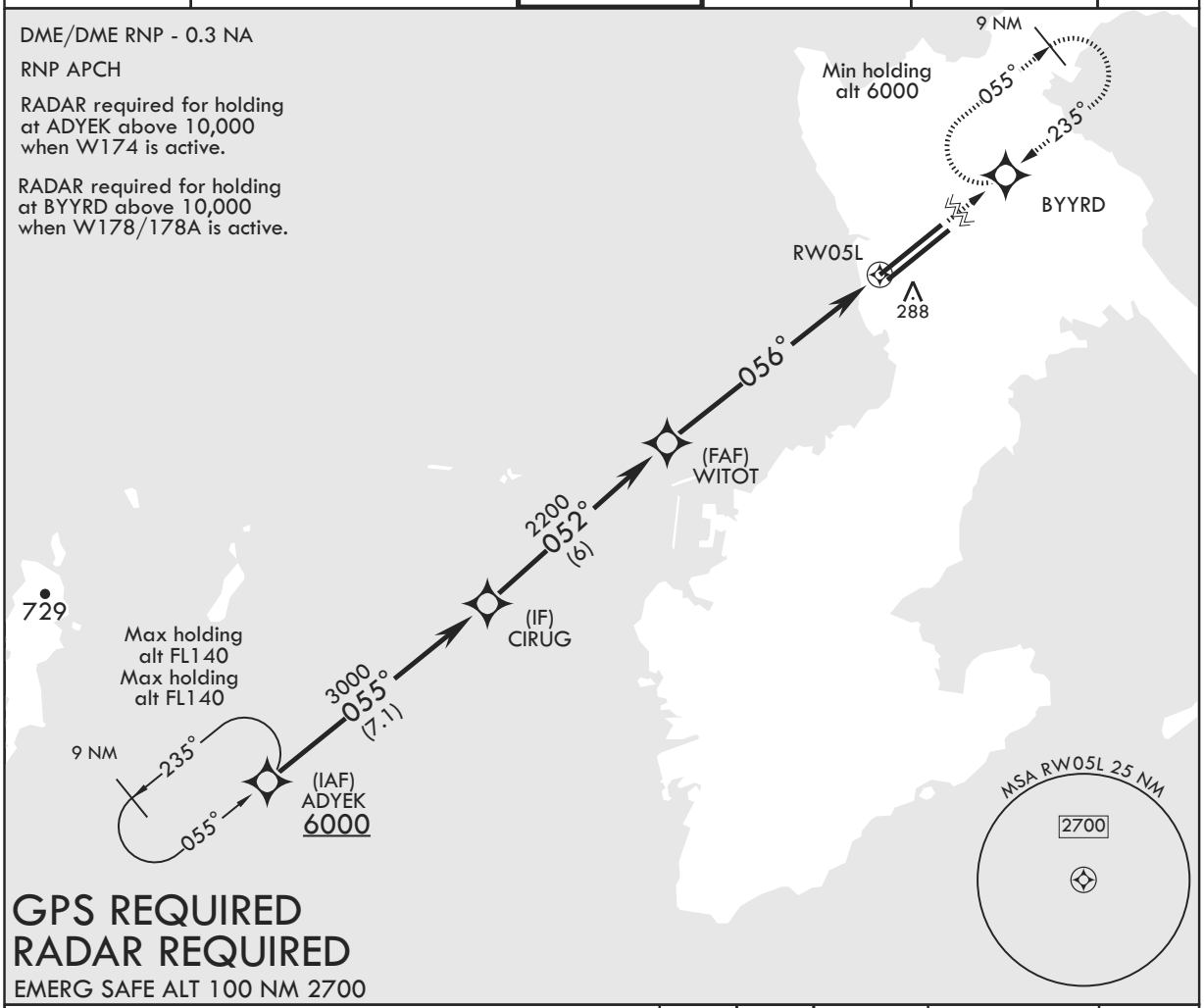
RNAV(GPS) RWY05L

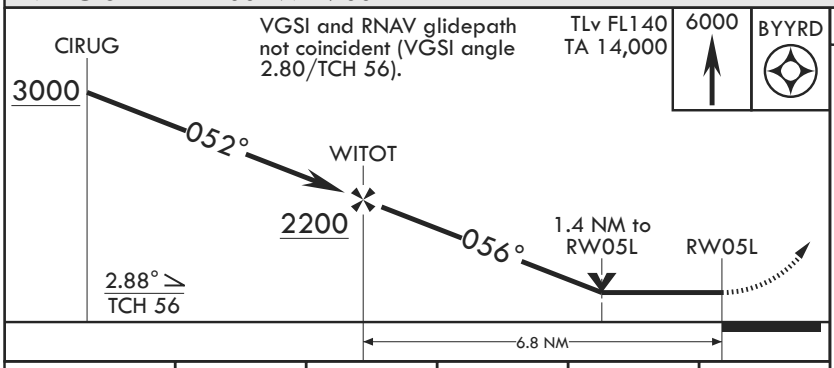
* When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/8 miles.
** Circling NW of Rwy 05L-23R not authorized

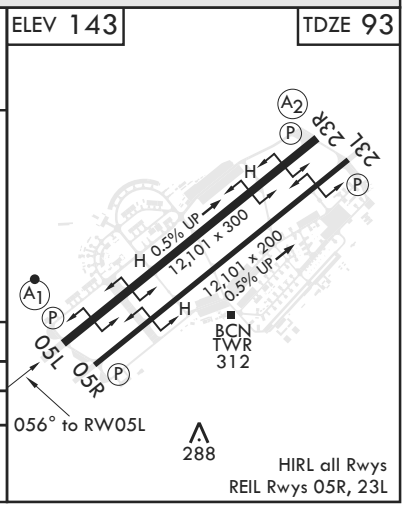
ALSF-1

MISSED APPROACH: Climbing right turn to 6000 direct BYYRD and hold. Continue climb-in-hold to 6000.

ATIS★	NAHA APP CON/DEP CON	TOWER	GND CON CTL	CLNC DEL	ASR
124.2 280.5	119.1 335.8 NORTHWEST 126.5 258.3 SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	







CATEGORY	A	B	C	D	E
LNAV MDA*	540/24 447 (400-½)		540/45 447 (400-⅞)		
C CIRCLING**	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

CHANGE : Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

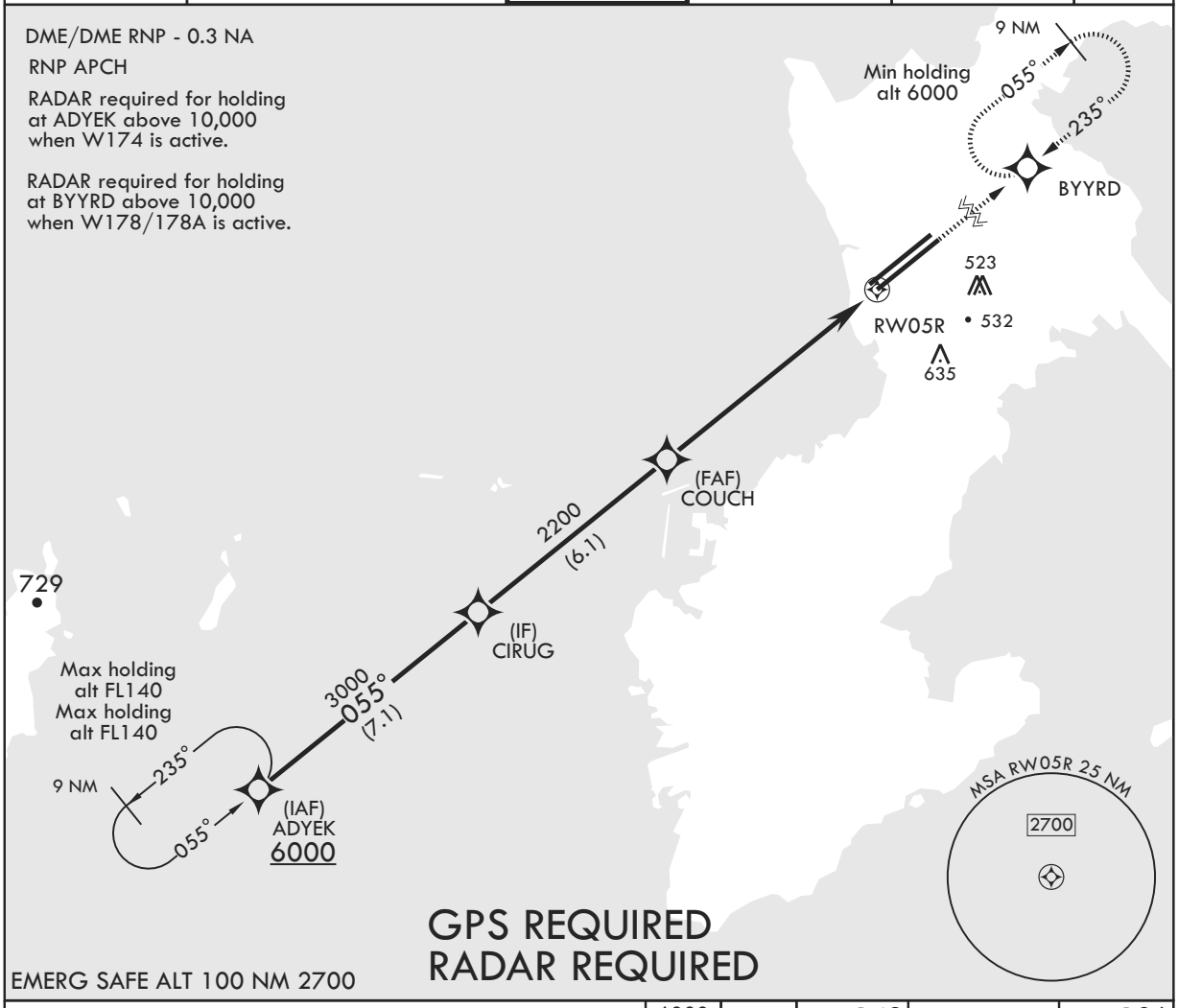
APCH CRS 055°	Rwy ldg 12,101 TDZE 106 Arpt Elev 143

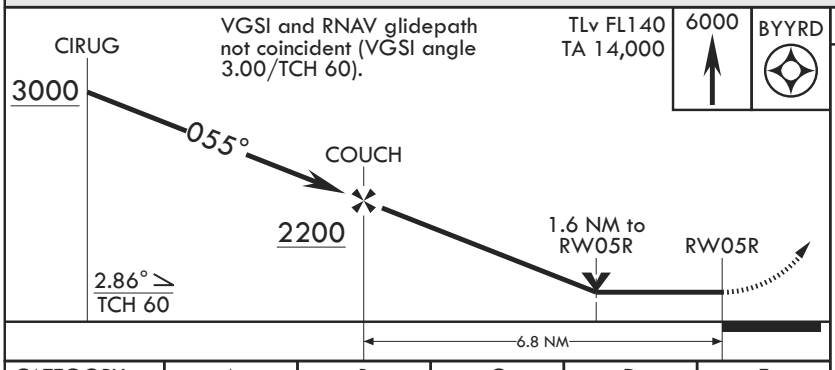
RNAV(GPS) RWY05R

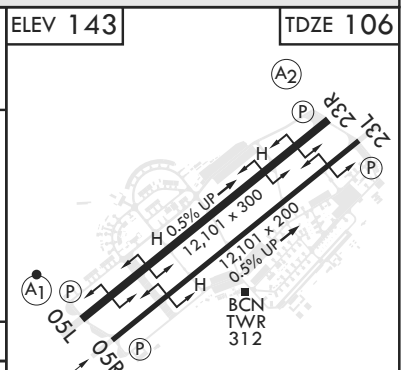
* Circling not authorized NW of Rwy 05L-23R.

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

ATIS★	NAHA APP CON/DEP CON	TOWER	GND CON CTL	CLNC DEL	ASR
124.2 280.5	119.1 335.8 NORTHWEST 126.5 258.3 SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	







CATEGORY	A	B	C	D	E
LNAV MDA	640/55 534 (500-1)		640-1½ 534 (500-1½)		
C CIRCLING*	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

CHANGE : Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

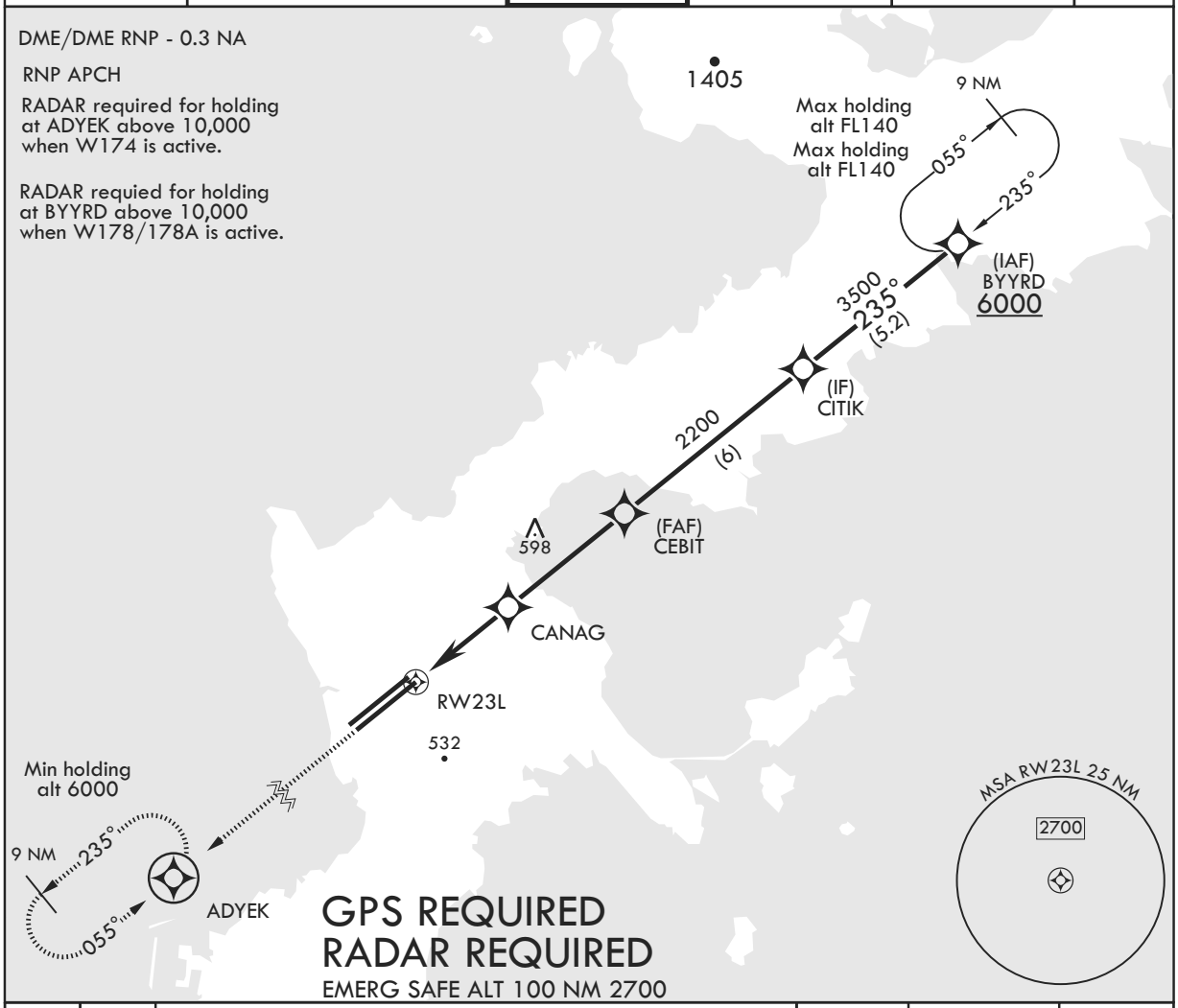
APCH CRS 235°	Rwy ldg 12,101 TDZE 143 Arpt Elev 143

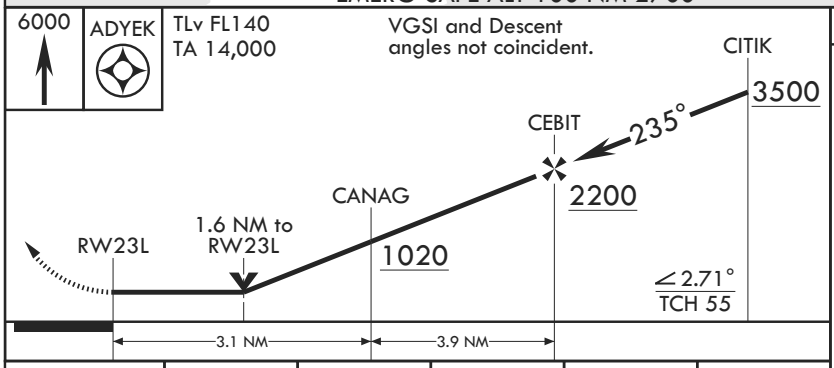
RNAV(GPS) RWY23L

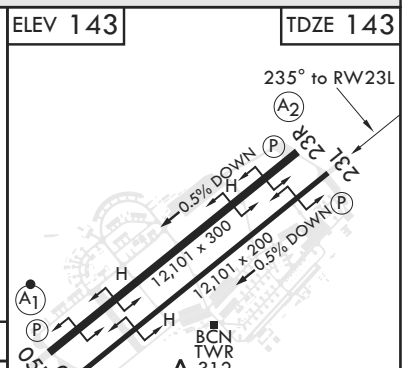
* Circling not authorized NW of Rwy 05L-23R.

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

ATIS★	NAHA APP CON/DEP CON	TOWER	GND CON CTL	CLNC DEL	ASR
124.2 280.5	119.1 335.8 NORTHWEST 126.5 258.3 SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	







CATEGORY	A	B	C	D	E
LNAV MDA	700/55 557 (600-1)		700-1⅝ 557 (600-1⅝)		
C CIRCLING*	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

CHANGE : Update

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

APCH CRS 235°	Rwy ldg 12,101 TDZE 129 Arpt Elev 143

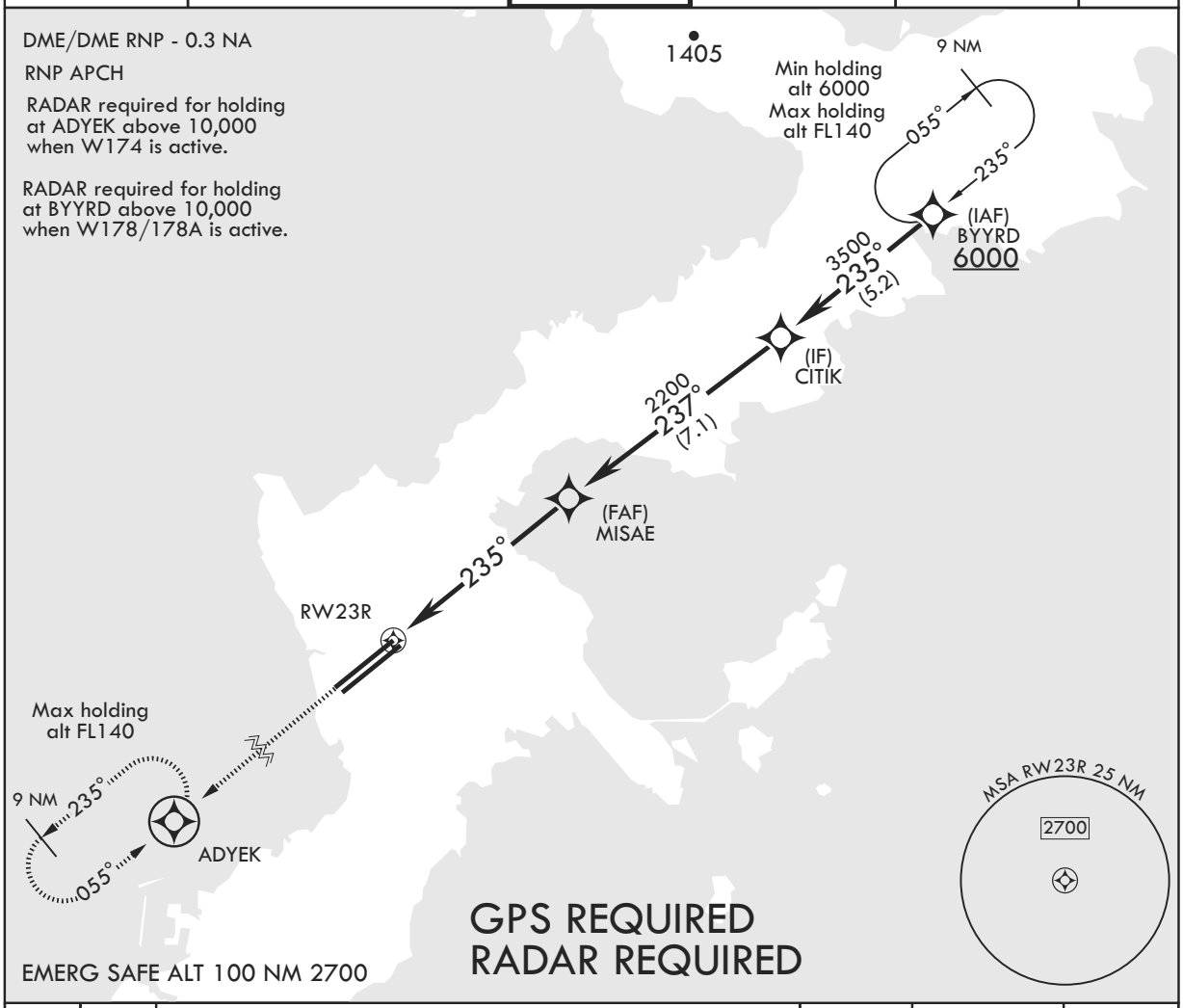
RNAV(GPS) RWY23R

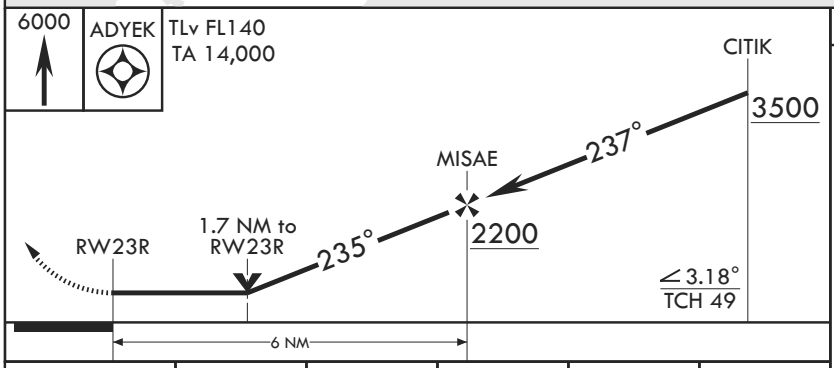
T * When ALS inop, increase CAT AB RVR to 55, vis to 1 mile, CAT CDE vis to 1 3/4 miles.
** Circling NA NW of Rwy 05L-23R.

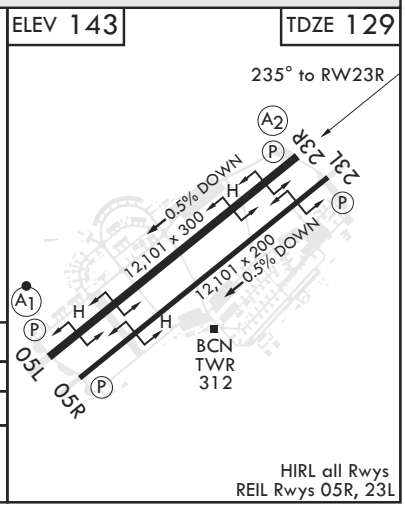
SALS A2

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

ATIS★	NAHA APP CON/DEP CON	TOWER	GND CON CTL	CLNC DEL	ASR
124.2 280.5	119.1 335.8 NORTHWEST 126.5 258.3 SOUTHEAST	134.1 315.8	118.5 275.8	123.3 235.0	







CATEGORY	A	B	C	D	E
LNAV MDA*	720/40 591 (600-¾)		720-1⅜ 591 (600-1⅜)		
C CIRCLING**	780-1 637 (700-1)	880-1 737 (800-1)	960-2½ 817 (900-2½)	960-2¾ 817 (900-2¾)	1160-3 1017 (1100-3)

CHANGE : Update

NOTE: REPRINTING DOD FLIP