

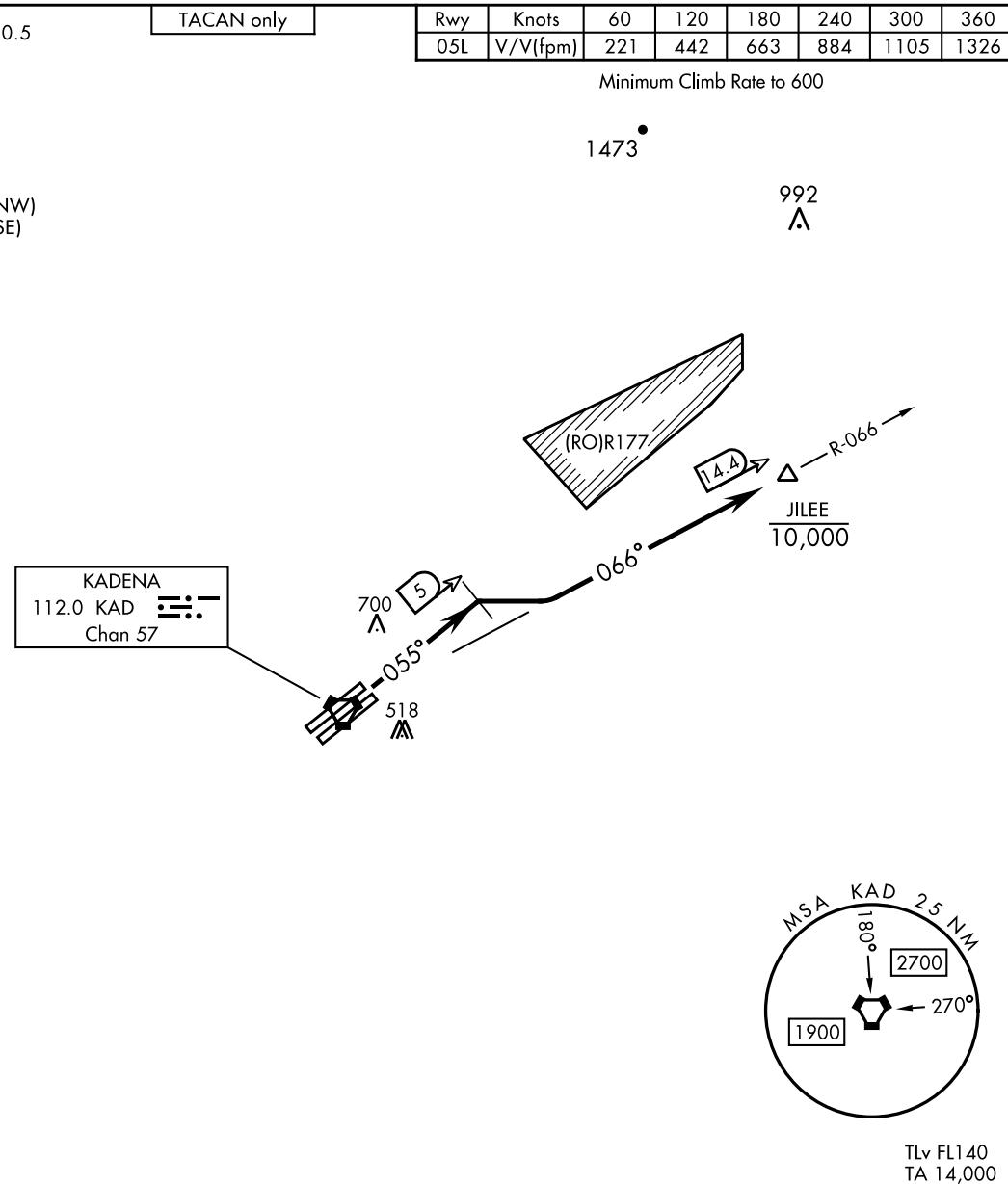
STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

JILEE FOUR DEPARTURE

| | | | | | | | | | |
|---|------------|-----|----------|-----|-----|-----|-----|------|------|
| ATIS ★ 124.2 280.5 | TACAN only | Rwy | Knots | 60 | 120 | 180 | 240 | 300 | 360 |
| 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) | | 05L | V/V(fpm) | 221 | 442 | 663 | 884 | 1105 | 1326 |

Minimum Climb Rate to 600



DEPARTURE ROUTE DESCRIPTION

TAKOFF 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)

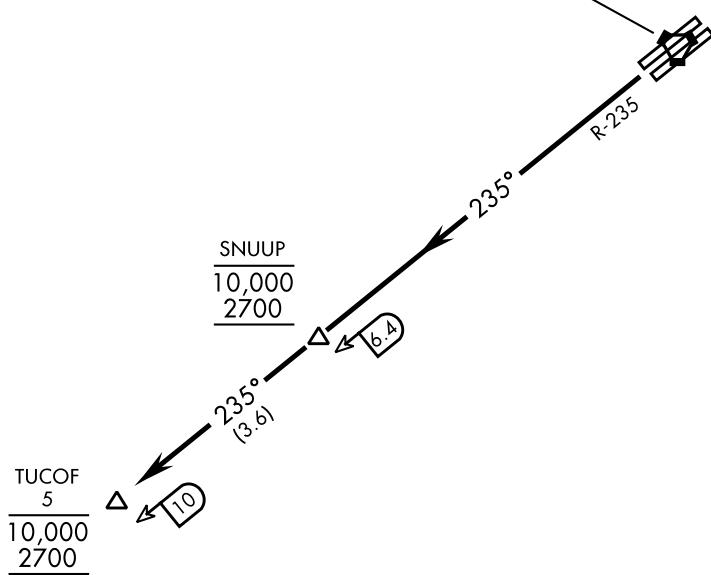
TUCOF THREE DEPARTURE

| 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 |

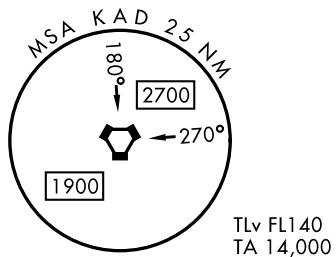
ATC Climb Rate to 2700 at 6.4 DME

• 666

KADENA
 112.0 KAD 
 Chan 57



757
 A



CHANGE : Update.



DEPARTURE ROUTE DESCRIPTION

TAKEOF 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

RODN/KADENA

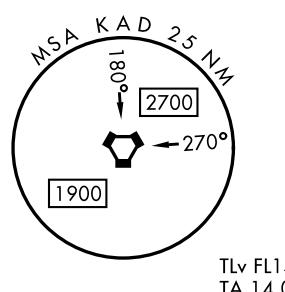
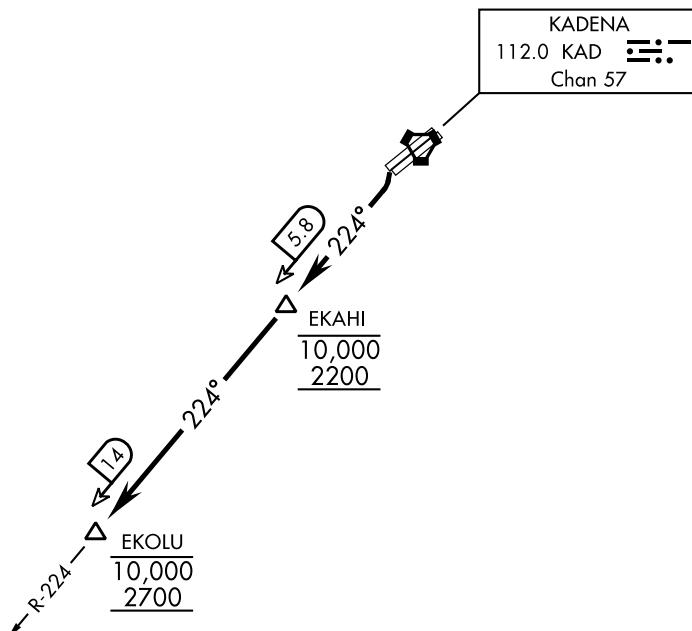
ATIS★ 124.2 280.5
CLNC DEL
123.3 235.0
GND CON
118.5 275.8
TOWER
134.1 315.8
NAHA DEP CON
119.1 335.8 (NW)
126.5 258.3 (SW)

EKOLU THREE DEPARTURE

| Rwy | Knots | 60 | 120 | 180 | 240 | 300 | 360 |
|-------|----------|-----|-----|------|------|------|------|
| 23L Ⓛ | V/V(fpm) | 205 | 410 | 615 | 820 | 1025 | 1230 |
| 23L Ⓜ | 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 2200

1194



TLv FL140
TA 14,000

CHANGE : Update



DEPARTURE ROUTE DESCRIPTION

TAKEOF 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

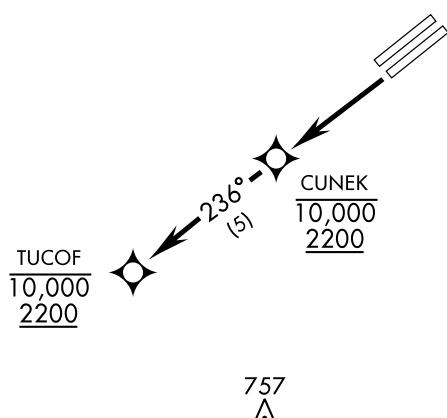
| | |
|--------------------|-------------------------------|
| ATIS ★ 124.2 280.5 | RNAV1 - GPS |
| CLNC DEL | RADAR required (non-GPS acft) |
| 123.3 235.0 | DME/DME RNP - 0.3 NA |
| GND CON | |
| 118.5 275.8 | |
| TOWER | |
| 134.1 315.8 | |
| NAHA DEP CON | |
| 119.1 335.8 (NW) | |
| 126.5 258.3 (SE) | |

CUNEK FOUR DEPARTURE(RNAV1)

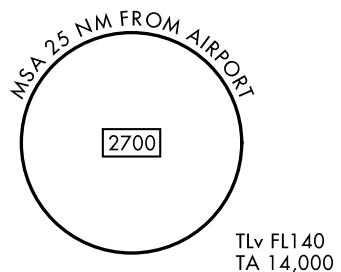
| Rwy | Knots | 60 | 120 | 180 | 240 | 300 | 360 |
|-----|----------|-----|------|------|------|------|------|
| 23L | V/V(fpm) | 546 | 1092 | 1638 | 2184 | 2730 | 3276 |

ATC Climb Rate to 2200

1194



757



CHANGE : Update.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF 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.

NOTE: REPRINTING DOD FLIP

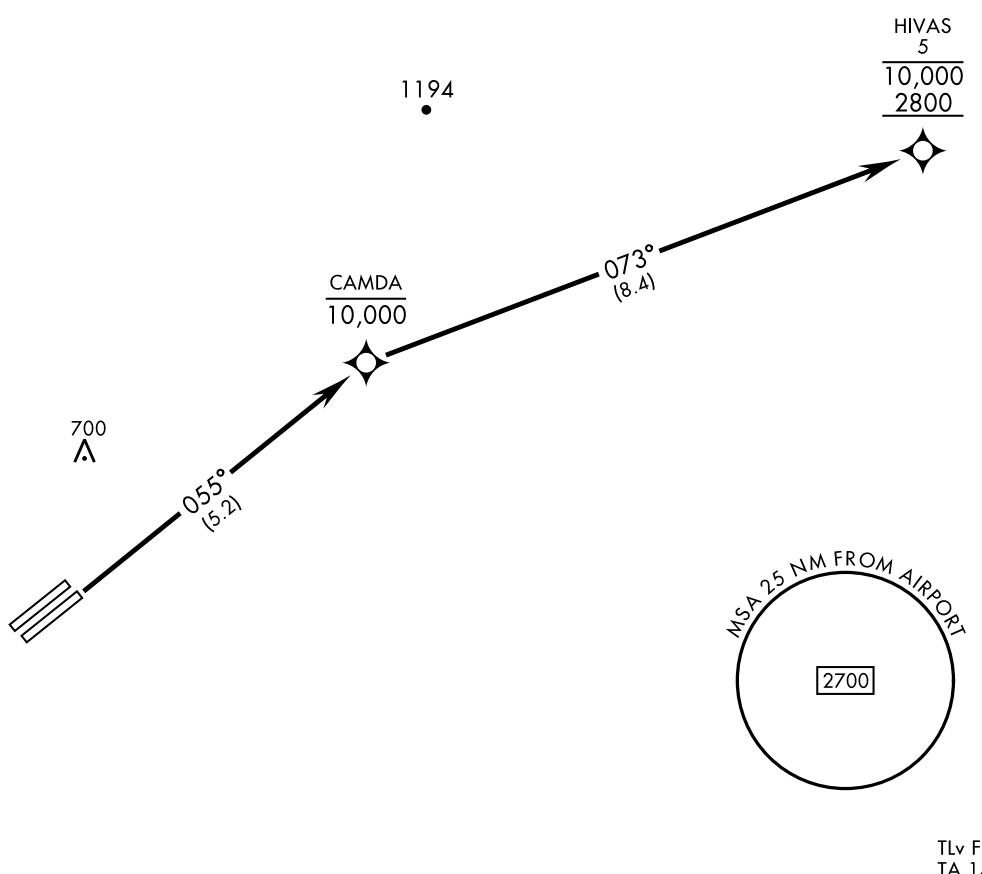
STANDARD DEPARTURE CHART -INSTRUMENT

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

TAKEOF 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.

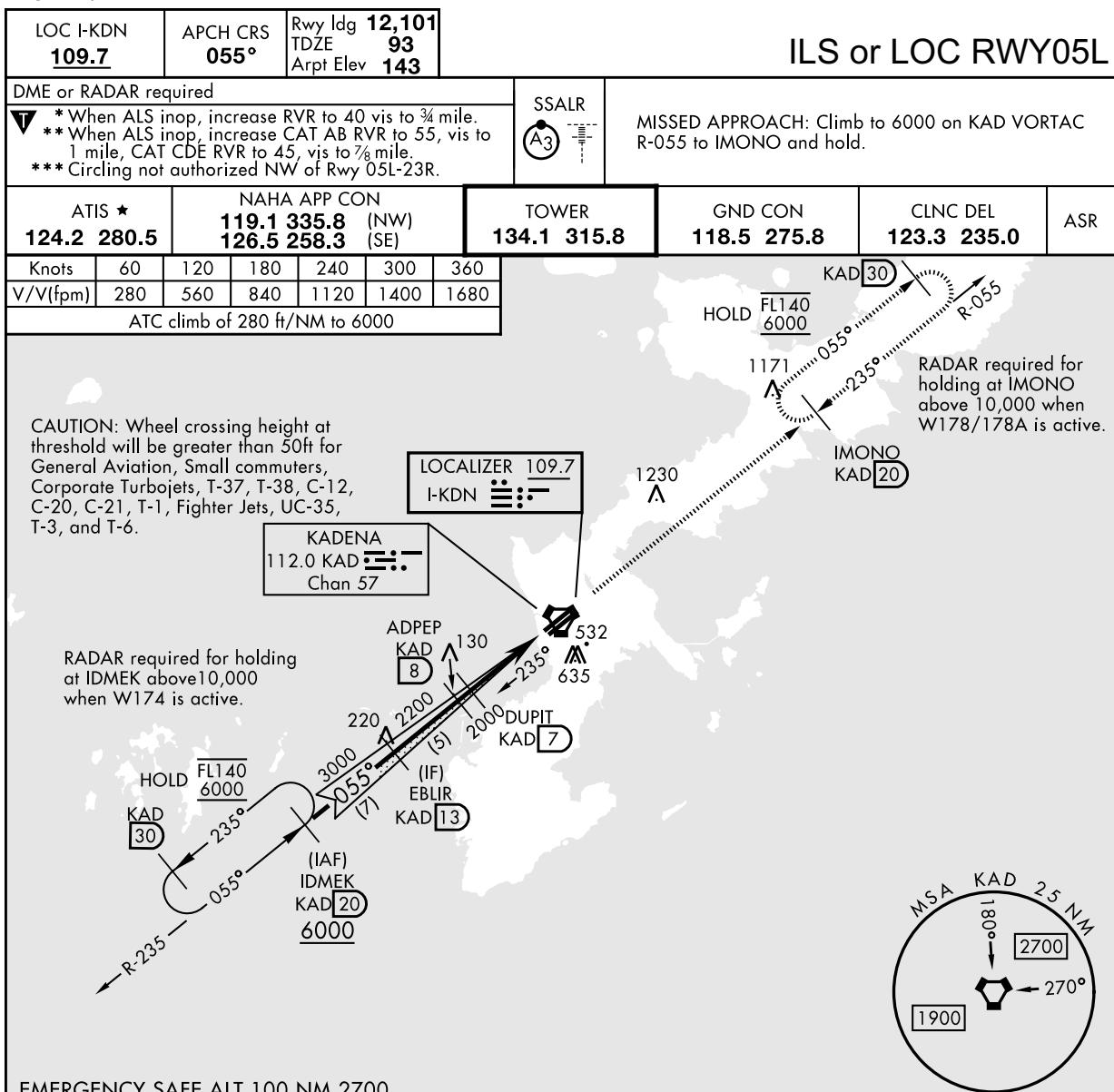
CHANGE : Update.

NOTE: REPRINTING DOD FLIP

INTENTIONALLY LEFT BLANK

INSTRUMENT APPROACH CHART

RODN / KADENA



EMERGENCY SAFE ALT 100 NM 2700

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

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

| | | | | | |
|---------------------|-------------------------|-------------------------|---------------------------------|---------------------------------|----------------------------|
| TLv FL140 TA 14,000 | 6000 KAD R-055 | IMONO KAD 20 | ELEV 143 | TDZE 93 | |
| EBLIR KAD 13 | DUPIT KAD 7 | BOMDI KAD 1.6 | A2 | | |
| 3000 055° | 2200 | 2000 | A3 | | |
| GS 3.00° TCH 65 | | | P | | |
| CATEGORY A B C D E | | | P | | |
| S-ILS 05L * | 293/24 | 200 | 0.5 | | |
| S-LOC 05L ** | 380/24 | 287 | 5.4 NM | | |
| C 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's
REIL Rwy 05R and 23L

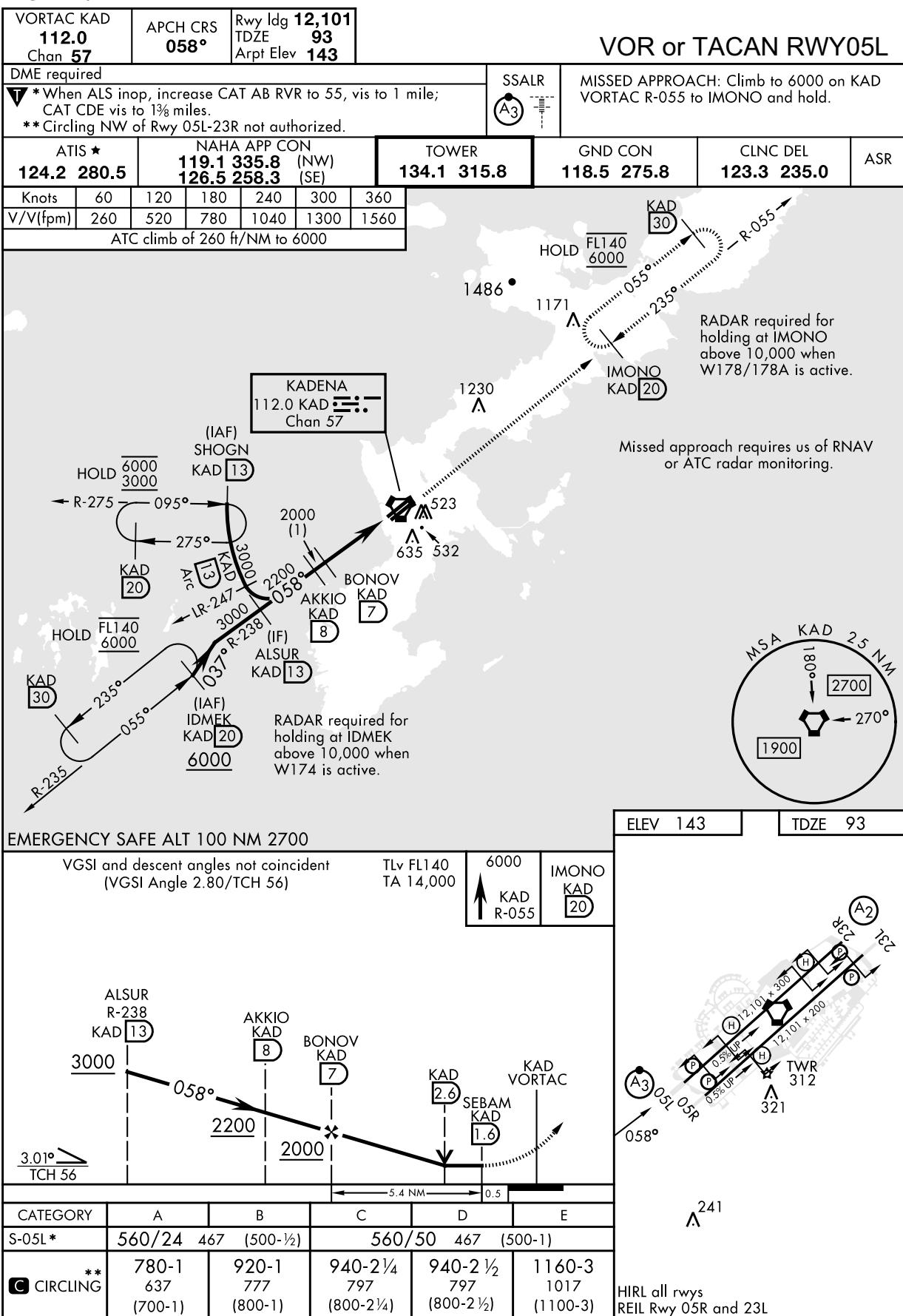
FAF to MAP 5.4 NM

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

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA



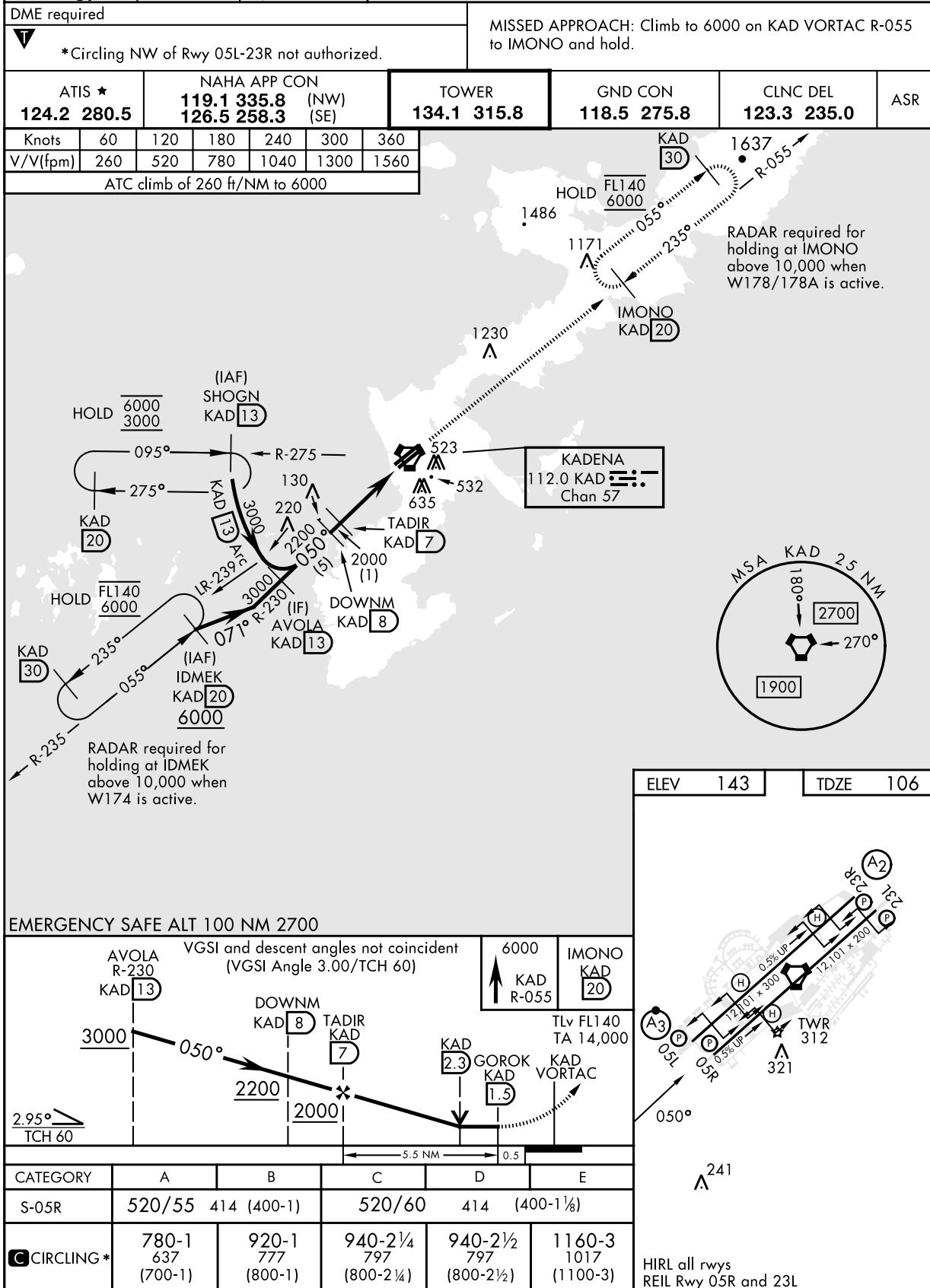
NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

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

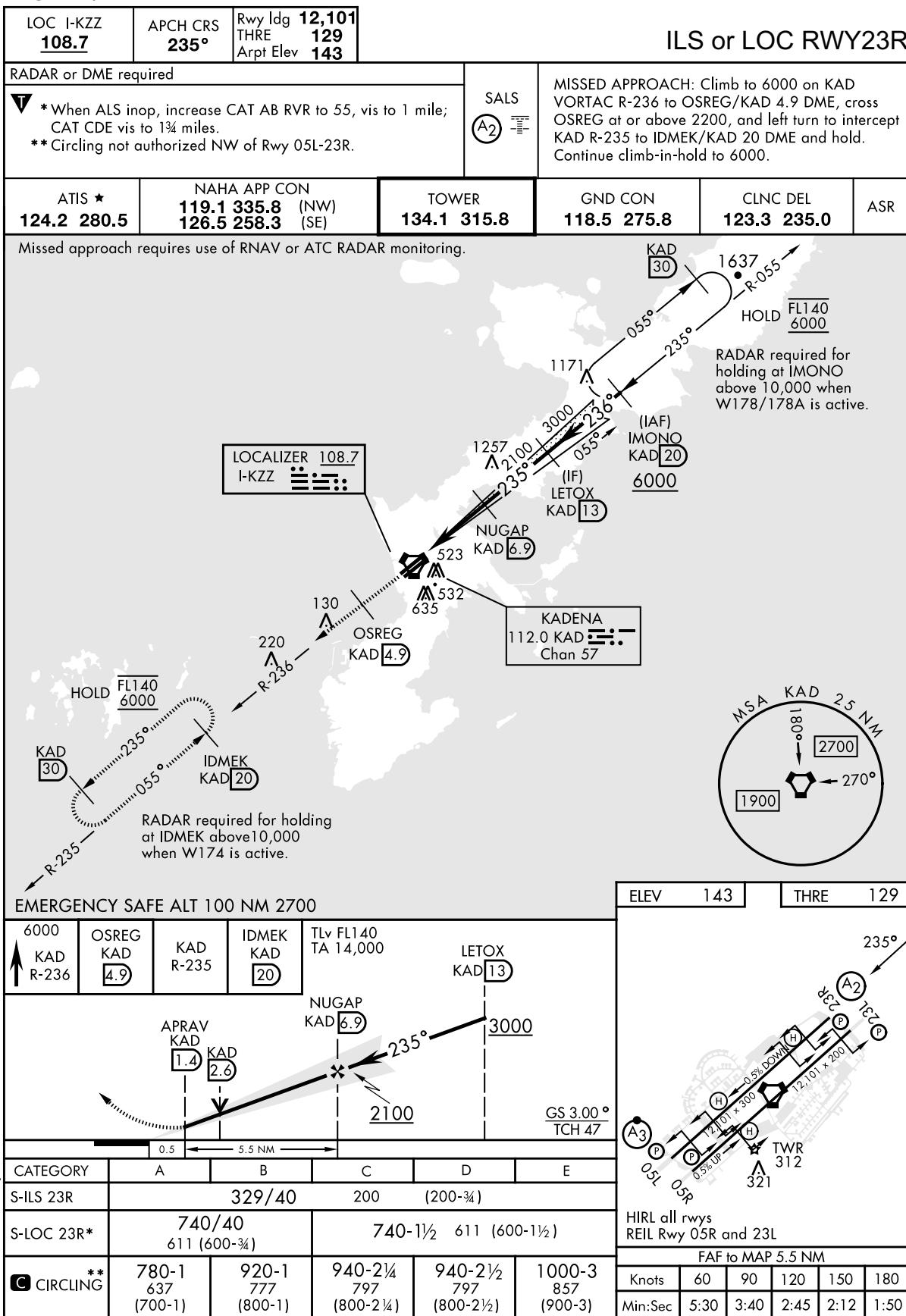
VOR or TACAN RWY05R



NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA



NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

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

RNP APCH - GPS

RADAR required

▼ * When ALS inop increase CAT A RVR to 40, vis to 3/4 mile; CAT B RVR to 45, vis to 7/8 mile; CAT C RVR to 50, vis to 1 mile; CAT D RVR to 55, vis to 1 mile; CAT E 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

SSALR

(A3)

RNAV(GPS) RWY05L

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

GND CON
118.5 275.8

CLNC DEL
123.3 235.0

ASR

** When ALS inop increase CAT AB RVR to 55, vis to 1 mile; CAT CDE RVR to 60, vis to 1 1/8 miles.

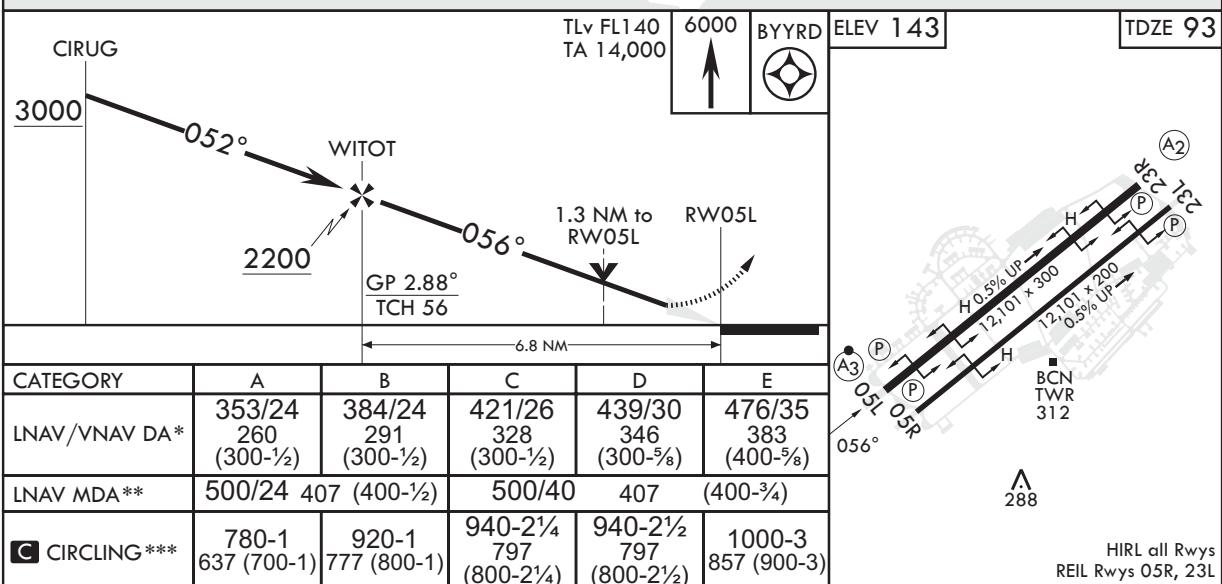
*** Circling not authorized NW of Rwy 05L-23R

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7°C or above 54°C.

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

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

EMERG SAFE ALT 100 NM 2700



NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

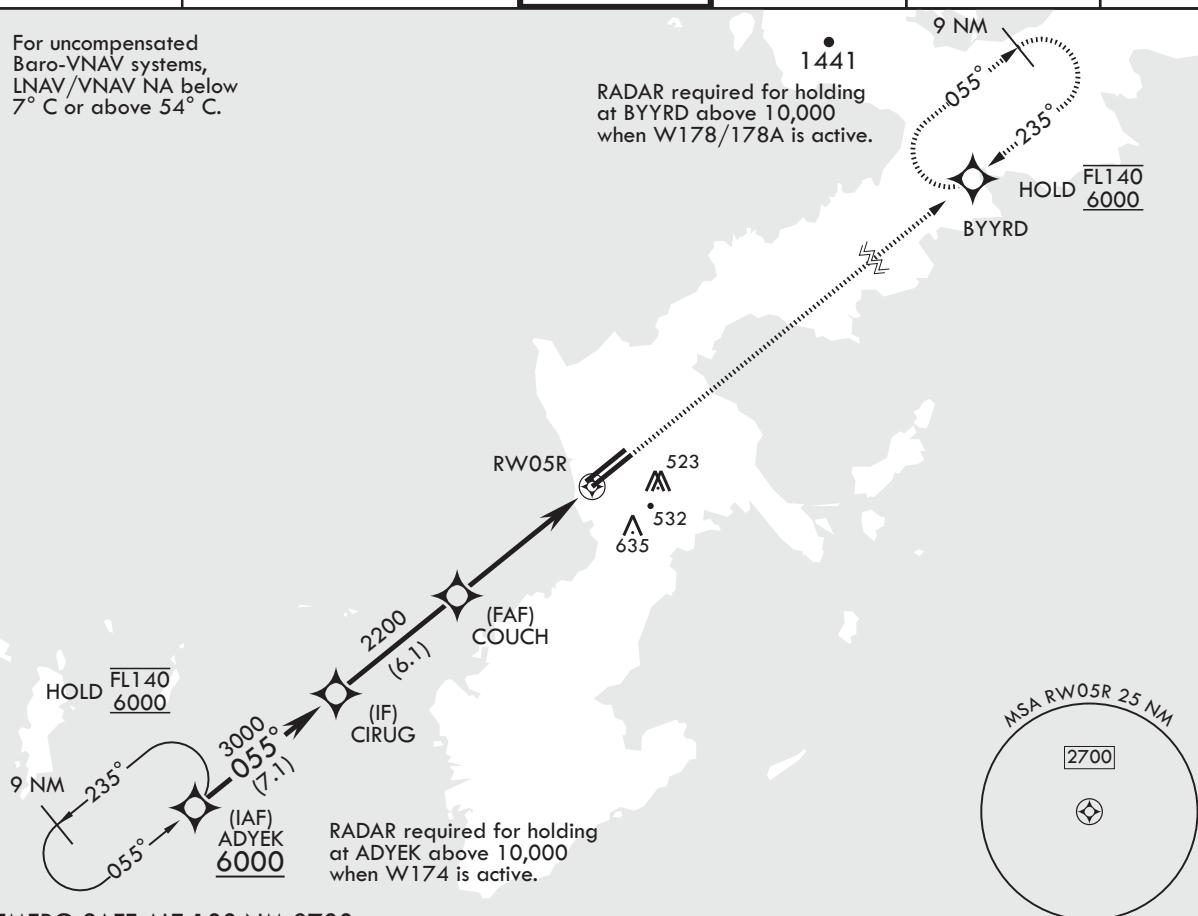
| | |
|-------------------------|-----------------------|
| APCH CRS 055° | Rwy Idg 12,101 |
| TDZE | 106 |
| Arpt Elev | 143 |

RNAV (GPS) RWY05R

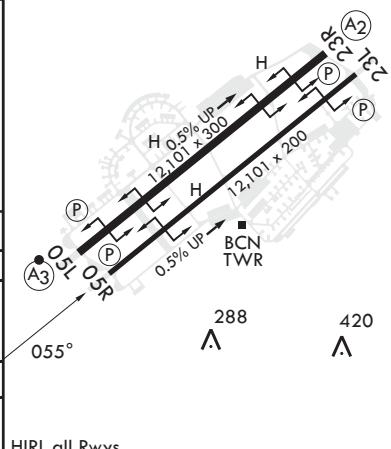
| | |
|--|--|
| RNP APCH - GPS | MISSED APPROACH: Climb to 6000 direct BYYRD and hold. Continue climb-in-hold to 6000. |
| RADAR required | |
| ▼ * Circling not authorized NW of RWY 05L-23R. | |

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

ASR

For uncompensated
Baro-VNAV systems,
LNAV/VNAV NA below
7° C or above 54° C.RADAR required for holding
at BYYRD above 10,000
when W178/178A is active.

| CIRUG | VGSi and RNAV glidepath not coincident (VGSi angle 3.00/TCH 60). | TLv FL140 TA 14,000 | 6000 | BYYRD | ELEV 143 | TDZE 106 |
|--------------------|--|------------------------|------------------------|------------------------|-----------------------|----------|
| 3000 | 055° | COUCH | 1.6 NM to RW05R | | | |
| GP 2.86° TCH 60 | 2200 | | | | | |
| | | | 6.8 NM | | | |
| CATEGORY | A | B | C | D | E | |
| LNAV/VNAV DA | 479/55 373 (400-1) | 490/60 384 (400-1½) | 498/60 392 (400-1½) | 509/60 403 (400-1½) | | |
| LNAV MDA | 640/55 534 (500-1) | | 640-1½ 534 (500-1½) | | | |
| C CIRCLING* | 780-1 637 (700-1) | 920-1 777 (800-1) | 940-2½ 797 (800-2½) | 940-2½ 797 (800-2½) | 1000-3 857 (900-3) | |



NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

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

RNP APCH - GPS

RADAR required. DME/DME RNP - 0.3 NA.

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

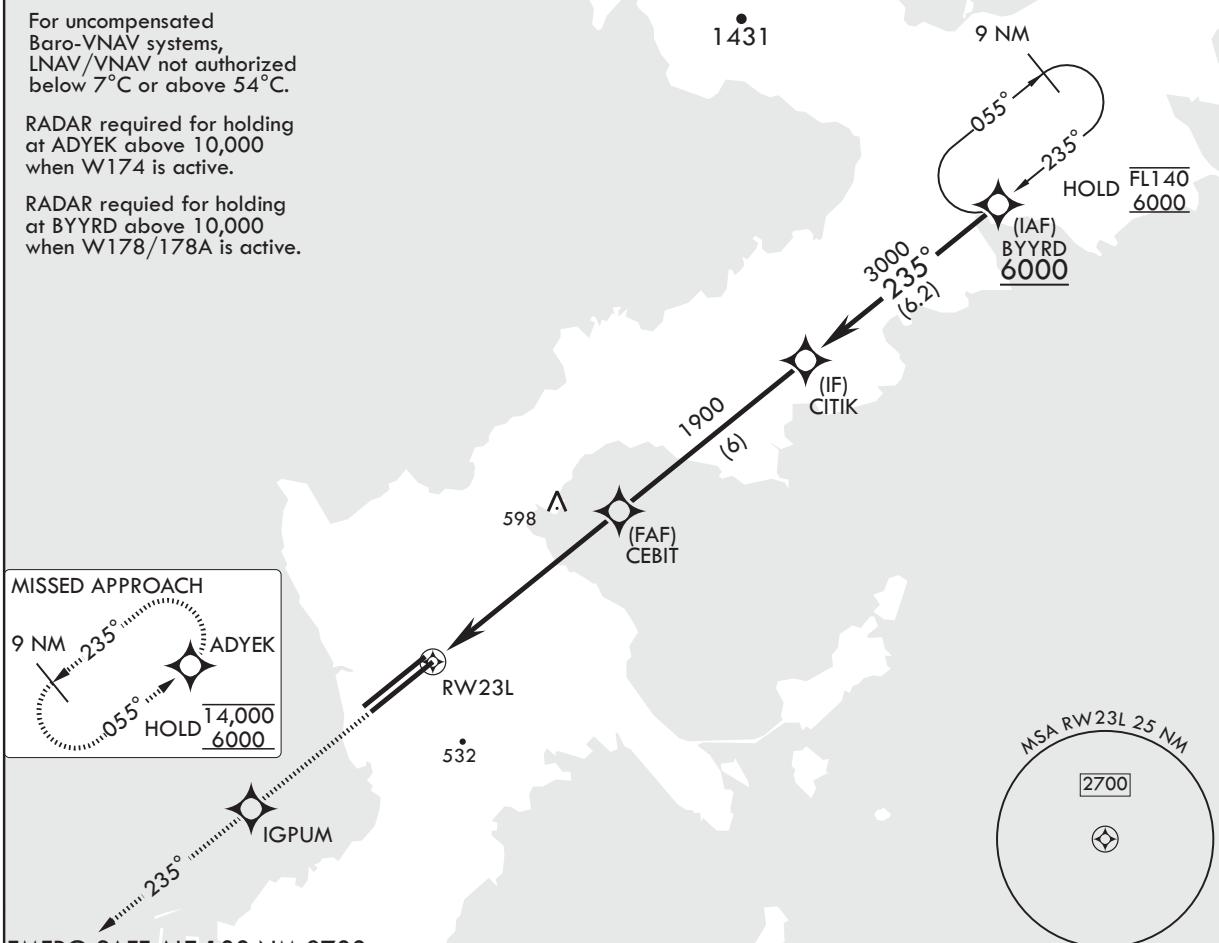
RNAV (GPS) RWY23L

| | | | | | |
|------------------------------------|---|------------------------------------|--------------------------------------|---------------------------------------|------------|
| 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 |
|------------------------------------|---|------------------------------------|--------------------------------------|---------------------------------------|------------|

For uncompensated
Baro-VNAV systems,
LNAV/VNAV not authorized
below 7°C or above 54°C.

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

IGPUM (tr 235°) ADYEK (tr 235°)

TLv FL140 TA 14,000

VGSI and Descent angles not coincident (VGSI Angle 3.00/TCH 55).

ELEV 143 TDZE 143

RW23L 1.7 NM to RW23L

CEBIT GP 2.71° TCH 55

1900 3000 CITIK

6 NM

| CATEGORY | A | B | C | D | E |
|--------------------|----------------------|----------------------|---------------------------|---------------------------|-----------------------|
| LNAV/VNAV DA | 669-1½ | | 526 | (600-1½) | |
| LNAV MDA | 740/55 | 597 (600-1) | 740-1¾ | 597 | (600-1¾) |
| C CIRCLING* | 780-1 637 (700-1) | 920-1 777 (800-1) | 940-2¼ 797 (800-2¼) | 940-2½ 797 (800-2½) | 1000-3 857 (900-3) |

HIRL all Rwy's
REIL Rwy's 05R, 23L

05L 05R BCN TWR A312 321

0.5% UP H 12,101 x 300 L 12,101 x 200 L 0.5% DOWN H

A3 A2 A1 235° 235° 235°

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

| | |
|------------------|--------------------------|
| APCH CRS 235° | Rwy Idg 12,101 |
| TDZE | 129 |
| Arpt Elev | 143 |

RNAV (GPS) RWY23R

| | | |
|---|------------|---|
| RNP APCH - GPS | SALS A2 | MISSIED APPROACH: Climb to 6000 direct IRNEN, cross IRNEN at or above 2200, track 235° to ENLIN and hold, continue climb-in-hold to 6000. |
| RADAR required | | |
| ▼ * When ALS inop, increase RVR to 55, vis to 1 mile. | | |

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

** When ALS inop, increase CAT AB RVR to 55, vis to 1 mile; CAT CDE vis to 1 ¾ miles.

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

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 7° C or above 54° C.

1405

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

9 NM
055°
235°
HOLD FL140
6000
(IAF)
BYYRD
6000

2200
231°
(6.1)
(IF)
CITIK

(FAF)
MISAE

RW23R

IRNEN

HOLD 14,000
6000

ENLIN

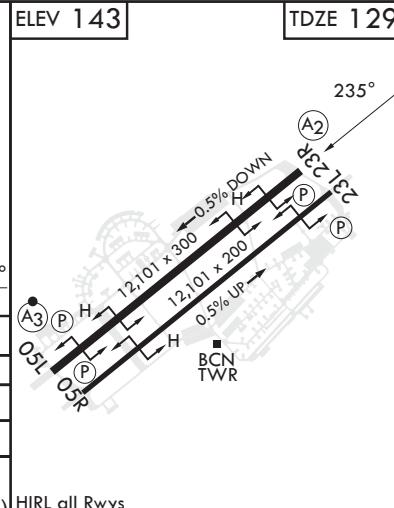
RADAR required for holding at ENLIN above 10,000 when W174 is active.

EMERG SAFE ALT 100 NM 2700

MSA RW23R 25 NM

[2700]

| | | | | | | | |
|---------------|----------------------|----------------------|---------------------------|---------------------------|-----------------------|----------|----------|
| 6000 | IRNEN | tr 235° | ENLIN | TLv FL140 TA 14,000 | CITIK | ELEV 143 | TDZE 129 |
| | | | | | 3000 | | |
| | | | | | GP 3.18° TCH 49 | | |
| | | | | | | | |
| RW23R | 1.8 NM to RW23R | 235° | MISAE | 237° | | | |
| | | | | 2200 | | | |
| | | | | | | | |
| | | | | | | | |
| 6 NM | | | | | | | |
| CATEGORY | A | B | C | D | E | | |
| LNAV/VNAV DA* | 482/40 | | 353 | | (400-¾) | | |
| LNAV MDA** | 740/40 611 (600-¾) | | 740-1½ | 611 | (600-1½) | | |
| C CIRCLING*** | 780-1 637 (700-1) | 920-1 777 (800-1) | 940-2¼ 797 (800-2¼) | 940-2½ 797 (800-2½) | 1000-3 857 (900-3) | | |



NOTE: REPRINTING DOD FLIP

CHANGE : Update.