

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



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

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

TUCOF TWO DEPARTURE

| 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.

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT



CHANGE : Update

NOTE: REPRINTING DOD FLIP

STANDARD DEPARTURE CHART -INSTRUMENT

RODN / KADENA

CUNEK 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

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

ATC Climb Rate to 2200



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 TUOCF, cross TUOCF at or above 2200 not to exceed 10,000, or altitude assigned by ATC.

CHANGE : Update

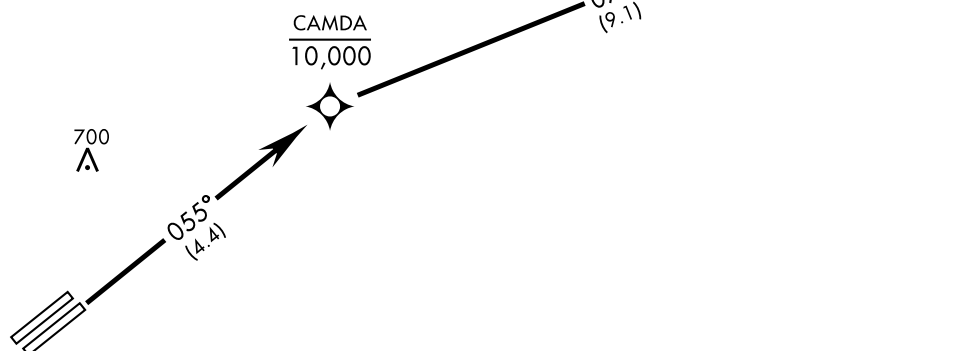
NOTE: REPRINTING DOD FLIP

RODN / KADENA

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

Rwy 05R: 300 - 2½

$$\begin{array}{r} \text{HIVAS} \\ 5 \\ \hline 10,000 \\ 2800 \end{array}$$


RADAR REQUIRED

(for Non-GPS Equipped Aircraft)

TA 14,000

T

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.

Civil Aviation Bureau, Japan (EFF:23 APR 2020)

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INSTRUMENT APPROACH CHART

RODN / KADENA



RODN / KADENA

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



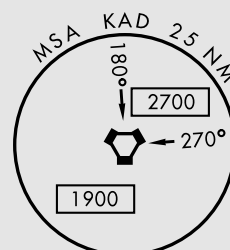
18/6/20

RODN / KADENA

VOR/DME RWY05R

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


† CAUTION: Missed Approach
Minimum Climb Rate to 6000

ATC Minimum Climb Rate

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) | 880-1 737 (800-1) | 960-2½ 817 (900-2½) | 960-2¾ 817 (900-2¾) | 1160-3 1017 (1100-3) |

NOTE: REPRINTING DOD FLIP

RODN / KADENA

LOC I-KZZ
108.7

APCH CRS
235°

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

ATIS ★
124.2 280.5

NAHA APP CON
119.1 335.8
NORTHWEST
126.5 258.3 SOUTHEAST

KADENA TOWER
134.1 315.8

GND CON
118.5 275.8

CLNC DEL
123.3 235.0

ASR

† 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

LOCALIZER 108.7
I-KZZ

KADENA
112.0 KAD
Chan 57

RADAR or DME REQUIRED

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

GS 3.00°
TCH 47

| CATEGORY | A | B | C | D | E |
|------------|-----------------------|---|-----------------------|---------|---|
| S-ILS 23R | 329/40 | | 200 | (200-¾) | |
| S-LOC 23R* | 720/40 591 (600-¾) | | 720-1 ⅜ 591 (600-1 ⅜) | | |

| | | | | | |
|-------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|----------------------------|
| CIRCLING** | 780-1 637 (700-1) | 880-1 737 (800-1) | 960-2 ½ 817 (900-2 ½) | 960-2 ¾ 817 (900-2 ¾) | 1160-3 1017 (1100-3) |
|-------------------|-------------------------|-------------------------|-----------------------------|-----------------------------|----------------------------|

ELEV 143 **THRE 129**

235° 5.9NM from FAF

HIRL all Rwy
REIL Rwy 05R-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 |

18/6/20

INSTRUMENT APPROACH CHART

RODN / KADENA

| | |
|-------------------------|--------------------------|
| APCH CRS 055° | Rwy Idg 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★ 124.2 280.5 | NAHA APP CON/DEP CON 119.1 335.8 NORTHWEST 126.5 258.3 SOUTHEAST | TOWER 134.1 315.8 | GND CON CTL 118.5 275.8 | CLNC DEL 123.3 235.0 | ASR |
|-----------------------------|--|-----------------------------|-----------------------------------|--------------------------------|-----|

DME/DME RNP - 0.3 NA

RNP APCH

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

GPS REQUIRED
RADAR REQUIRED

NOTE: REPRINTING DOD FLIP

INSTRUMENT APPROACH CHART

RODN / KADENA

| | |
|-------------------------|--|
| APCH CRS 235° | Rwy Idg 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★ 124.2 280.5 | NAHA APP CON/DEP CON 119.1 335.8 NORTHWEST 126.5 258.3 SOUTHEAST | TOWER 134.1 315.8 | GND CON CTL 118.5 275.8 | CLNC DEL 123.3 235.0 | ASR |
|-----------------------------|--|-----------------------------|-----------------------------------|--------------------------------|-----|

DME/DME RNP - 0.3 NA

RNP APCH

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.

| | | | | | | | |
|-----------|----------------------|------------------------|--|--|--------------------------------------|----------|----------|
| 6000 | ADYEK | TLv FL140 TA 14,000 | VGSI and Descent angles not coincident. | | | ELEV 143 | TDZE 143 |
| RW23L | | 1.6 NM to RW23L | CANAG | CEBIT | CITIK | | |
| 3.1 NM | | 3.9 NM | 1020 | 2200 | 3500 | | |
| CATEGORY | A | B | C | D | E | | |
| LNAV MDA | 700/55 | 557 (600-1) | 700-1 ⁵ / ₈ | 557 | (600-1 ⁵ / ₈) | | |
| CIRCLING* | 780-1 637 (700-1) | 880-1 737 (800-1) | 960-2 ¹ / ₂ 817 (900-2 ¹ / ₂) | 960-2 ³ / ₄ 817 (900-2 ³ / ₄) | 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 |
| | Arpt Elev 143 |

RNAV(GPS) RWY23R

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

DME/DME RNP - 0.3 NA

RNP APCH

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

GPS REQUIRED
RADAR REQUIRED

6000



TLv FL140
TA 14,000

CITIK

3500

MISAE

2200

RWY23R

1.7 NM to RWY23R

235°

237°

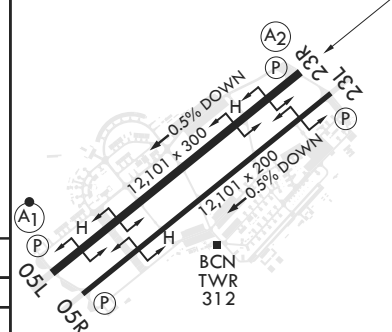
≤ 3.18°
TCH 49

6 NM

ELEV 143

TDZE 129

235° to RWY23R



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

CHANGE : Update

| CATEGORY | A | B | C | D | E |
|------------|----------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| LNAV MDA* | 720/40 591 (600-3/4) | 720-1 3/8 591 (600-1 3/8) | 720-1 3/8 591 (600-1 3/8) | 720-1 3/8 591 (600-1 3/8) | 720-1 3/8 591 (600-1 3/8) |
| CIRCLING** | 780-1 637 (700-1) | 880-1 737 (800-1) | 960-2 1/2 817 (900-2 1/2) | 960-2 3/4 817 (900-2 3/4) | 1160-3 1017 (1100-3) |

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