

| MISSION DATA CARD |          |          |  |          |     |             |     |
|-------------------|----------|----------|--|----------|-----|-------------|-----|
| OPORD             |          | Callsign |  | Mission  |     | Date/Time   |     |
| 1261/2022         |          | Cougar   |  | Training |     | 091400OCT22 |     |
| Task              |          |          |  |          |     | Freq        |     |
| AO                |          |          |  |          |     | 261.25      |     |
| Departure         |          |          |  | Recovery |     |             |     |
| VFR               |          |          |  | ILS 28   |     |             |     |
| #                 | Callsign | Pilot    |  | IFF      | TCN | LSR         | NET |
| -1                | Cougar-1 | Butcher  |  | 1101     | 21Y | 1561        |     |

| LOADOUT |  |  |      |
|---------|--|--|------|
| A/A     |  |  | GUN  |
| A/G     |  |  | CHF  |
| POD     |  |  | FLR  |
| TKS     |  |  | FUEL |

| TOLD |         |        |       |       |      |
|------|---------|--------|-------|-------|------|
|      | Takeoff | Target | Joker | Bingo | Land |
| FUEL | 7163    |        |       |       |      |

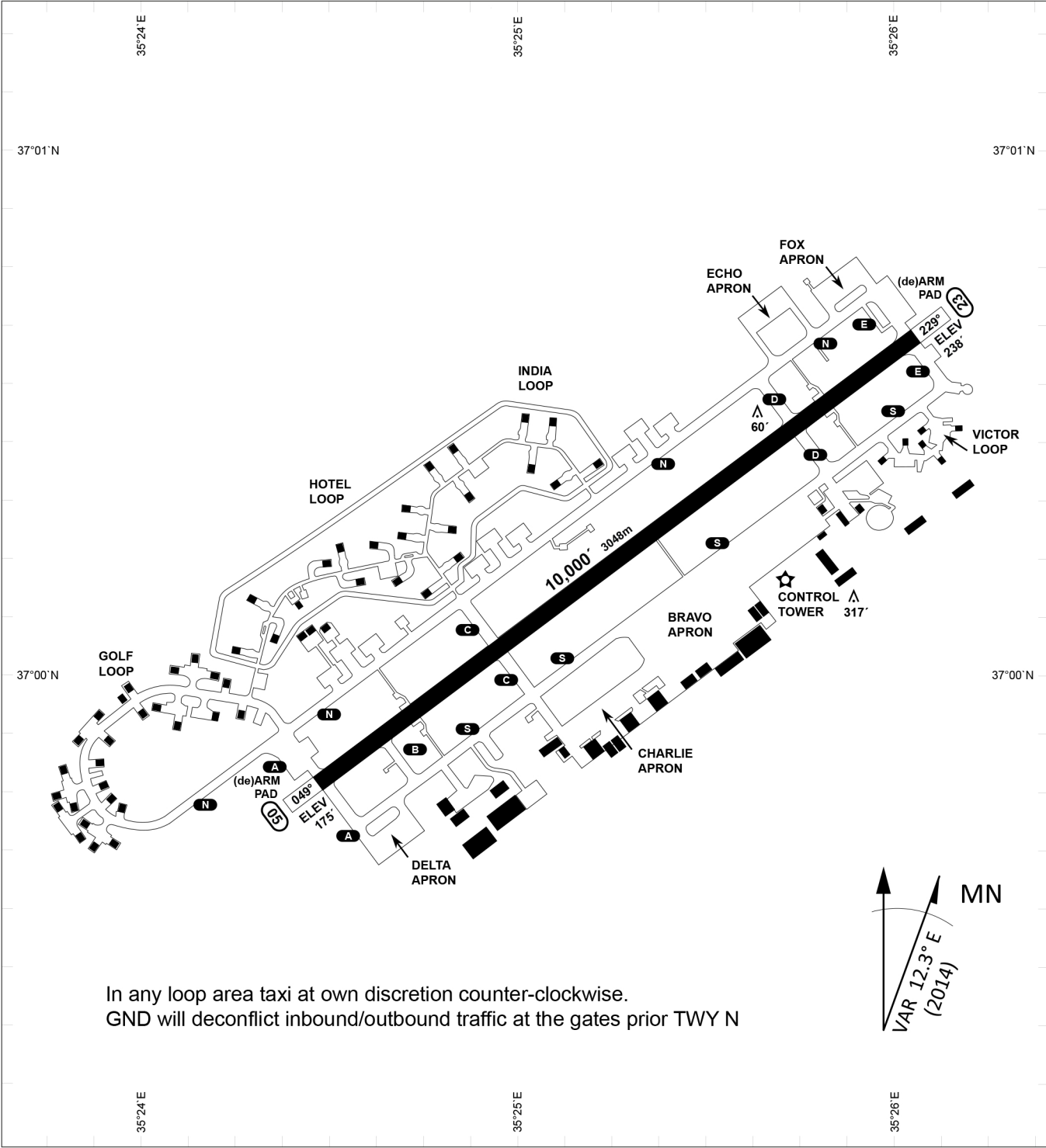
| AIRBASES |              |      |             |        |        |     |      |       |
|----------|--------------|------|-------------|--------|--------|-----|------|-------|
|          | Name         | TCN  | ATIS        | GND    | TWR    | RWY | Elev | ILS   |
| Dep      | Incirlik AFB | 21X  | 377.47<br>5 | 371.35 | 360.1  | 5   | 190  |       |
| Arr      | Akrotiri AFB | 107X | 288.2       | 240.1  | 339.85 | 28  | 62   | 109.7 |

| OTHER FLIGHTS |          |                    |        |                 |       |       |
|---------------|----------|--------------------|--------|-----------------|-------|-------|
| Callsign      | Mission  | Airframe           | Freq   | TCN             | Grpld | Laser |
| T-Rex 2       | Training | 1x A-10C           | 132.25 | 27/90           | 25    | 165X  |
|               | AO       | Arkamas Bomb Range | Task   | Scramble / JDAM |       |       |

| RADIO CHANNELS |         |                             |
|----------------|---------|-----------------------------|
| #              | Freq    | Name                        |
| 1              |         | Flight/Squadron specific    |
| 2              | 288.2   | Akrotiri ATIS               |
| 3              | 240.1   | Akrotiri Ground             |
| 4              | 339.85  | Aktrotiri Tower             |
| 5              | 335.05  | Akrotiri Approach           |
| 6              | 360.1   | Incirlik Tower              |
| 7              | 371.35  | Incirlik Ground             |
| 8              | 377.475 | Incirlik ATIS               |
| 9              |         | No Preset                   |
| 10             | 127.3   | Paphos ATIS                 |
| 11             | 353.8   | Paphos Tower                |
| 12             | 304.0   | CVN-73 George Washington    |
| 13             | 302.0   | LHA-1 Tarawa                |
| 14             | 259.0   | CV-59 Forrestal             |
| 15             |         | No Preset                   |
| 16             | 377.8   | Overlord                    |
| 17             | 265.0   | KC-135 Texaco-1 medium/slow |
| 18             | 319.8   | KC-135 Arco-1               |
| 19             | 360.8   | KC-135MPRS Arco-2           |
| 20             | 256.0   | S-3B Recovery Tanker        |

| RAMROD     |      |     |     |    |    |     |    |    |    |    |
|------------|------|-----|-----|----|----|-----|----|----|----|----|
| 0          | 1    | 2   | 3   | 4  | 5  | 6   | 7  | 8  | 9  |    |
| P          | A    | T   | H   | F  | I  | N   | D  | E  | R  |    |
| KTC 1400 C |      |     |     |    |    |     |    |    |    |    |
|            | 0    | 1   | 2   | 3  | 4  | 5   | 6  | 7  | 8  | 9  |
| A          | YRHV | QAL | TEN | DU | JC | BFO | KS | WP | GX | MI |
| B          | RXDF | SMI | LUP | EW | GV | CAK | QY | OT | BN | JH |
| C          | RLAM | DHF | PUB | VJ | ES | WYI | OC | GQ | TK | XN |
| D          | NOSY | TCV | FJA | ML | IP | KRX | UB | HE | WG | DQ |
| E          | FJCR | AVE | QIP | LS | NK | XMU | BG | DT | OW | HY |
| F          | BHJW | KMS | LND | CY | FV | ARI | ET | PQ | GX | UO |
| G          | LVFA | KOI | GQM | SC | TR | WEB | XD | PY | NJ | HU |
| H          | PRLK | YDJ | MBI | XO | TA | UWC | QH | EF | NG | VS |
| I          | YANC | UVR | KMX | QH | TG | OBD | PF | JL | EI | WS |
| J          | AQXJ | CTK | YIS | BV | GE | RUM | ND | WP | OF | LH |
| K          | BIAO | TED | MSK | HQ | FR | YWV | NU | LP | XC | JG |
| L          | QIVG | TJH | OUN | ME | KD | BAW | XP | RL | FC | YS |
| M          | WOKN | FGL | XSV | RC | QH | PYI | JU | ED | MA | BT |
| N          | YRQN | LKV | MHE | AP | JO | XSU | GT | BI | CW | DF |
| O          | CJAO | EGR | VWF | LD | XB | UPH | IK | TN | MY | SQ |
| P          | EOFB | YNH | MST | QA | KU | XDW | PR | VL | JI | GC |
| Q          | JQKW | IRA | XCB | LE | UG | FOS | HM | YT | NV | DP |
| R          | GQOJ | BVA | KCD | LI | SP | WHR | YT | MU | XN | EF |
| S          | LJCA | EUP | VRM | SN | WO | XFD | TK | BQ | IY | HG |
| T          | XESH | CYI | OGP | UD | TW | KBA | NM | LV | RQ | JF |
| U          | RFTW | LCD | MHN | UQ | BV | SJX | AO | KI | EY | PG |
| V          | URYM | CXP | LGQ | AO | SK | IND | EW | BV | JF | TH |
| W          | HBQY | INJ | PVG | AS | XF | UMT | OD | EW | RL | KC |
| X          | YMOA | EPS | NIV | JL | HF | WGX | RD | KB | QC | TU |
| Y          | IWVQ | CRU | GOD | BN | YM | TPA | KS | EF | XL | HJ |

| NAVAIDS |                                         |         |                        |           |
|---------|-----------------------------------------|---------|------------------------|-----------|
| Id      | Name                                    | Channel | Position               | Elevation |
| DAN     | Incirlik                                | 21      | N37 00.950 E035 26.883 | 243       |
| AKR     | Akrotiri                                | 107     | N34 34.765 E032 57.769 | 147       |
| PHA     | Paphos                                  | 79      | N34 42.997 E032 28.963 | 35        |
| RMD     | Ramat David                             | 84      | N32 39.892 E035 11.265 | 136       |
| OS66    | Kuweires Military<br>Aviation Institute | 36      | N36 11.362 E037 34.226 | 1200      |



In any loop area taxi at own discretion counter-clockwise.  
GND will deconflict inbound/outbound traffic at the gates prior TWY N

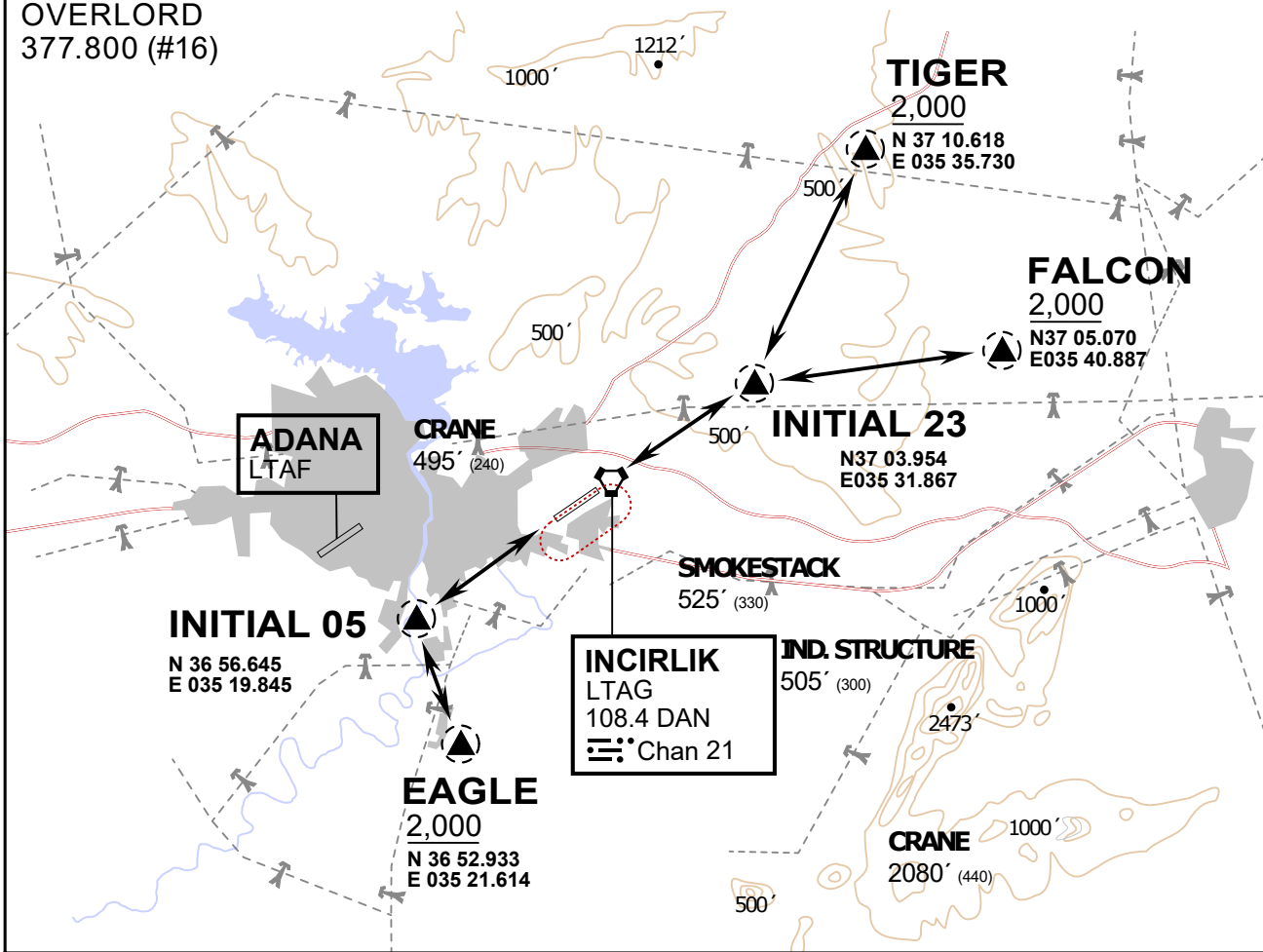
| PAR | RWY | CAT     | MINIMA                             | ARP<br>37°0'56.000" N<br>35°26'53.000" E | ELEV<br>1857 [ft]<br>566 [m] | Scale 1:35'500<br>0 300 600 900 1200 1500 [m]<br>0 1000 2000 3000 4000 5000 [ft] |
|-----|-----|---------|------------------------------------|------------------------------------------|------------------------------|----------------------------------------------------------------------------------|
|     | 21L | A B D E | 2057 - Q.8 200 (200-0.8/1.6) GS 3° |                                          |                              |                                                                                  |
| SRA | 3R  | A B D E | 2057 - 0.8 200 (200-0.8/1.6) GS 3° |                                          |                              |                                                                                  |
|     | 21R | A C D E | 2257 - 1.2 350 (350-1.2/1.6)       |                                          |                              |                                                                                  |
|     | 3L  | A C D E | 2257 - 1.2 350 (350-1.2/1.6)       |                                          |                              |                                                                                  |

| RWY | TORA                 | TORA from D         | TORA from B         | COURSE | PSN THR                  | ALS |
|-----|----------------------|---------------------|---------------------|--------|--------------------------|-----|
| 23  | 10,000 [ft] 3048 [m] | 8,000 [ft] 2438 [m] |                     | 235°   | 37°00.611'N 035°26.368'E |     |
| 05  | 10,000 [ft] 3048 [m] |                     | 9,000 [ft] 2743 [m] | 055°   | 36°59.043'N 035°24.760'E |     |
|     |                      |                     |                     |        |                          |     |
|     |                      |                     |                     |        |                          |     |

| ATIS    | INCIRLIK GROUND   | INCIRLIK TOWER    | CONTROL | TACAN  | ILS RWY 05 | ILS RWY 23 |  |
|---------|-------------------|-------------------|---------|--------|------------|------------|--|
| 377.475 | 371.350   123.020 | 360.100   121.100 | 337.800 | DAN21x | 109.3MHz   | 111.7MHz   |  |

ATIS  
377.475 (#8)  
INCIRLIK GROUND  
371.3500 (#7)  
INCIRLIK TOWER  
360.100 (#6)  
OVERLORD  
377.800 (#16)

NOT FOR CIVIL USE  
CAUTION: If unable to comply  
with restrictions advise ATC  
prior to departure.



vJaBoG32 ETTR NAV CHART

ARR / DEP ROUTE DESCRIPTION

STRAIGHT-IN RWY 05 / 23

Pass entry EAGLE / TIGER / FALCON at 2000' and INITIAL at 1500'

OVERHEAD BREAK RWY 05 / 23

Pass entry EAGLE / TIGER / FALCON at 2500',  
pass INITIAL at 2000' break to the south at 2000' pattern altitude.

HELICOPTER ROUTES

Pass entry EAGLE / TIGER / FALCON at 1000' or below, pass INITIAL at 1000' break to the south at 1000' pattern altitude.

DEPARTURE ALL DIRECTIONS

pass DER below 1500ft

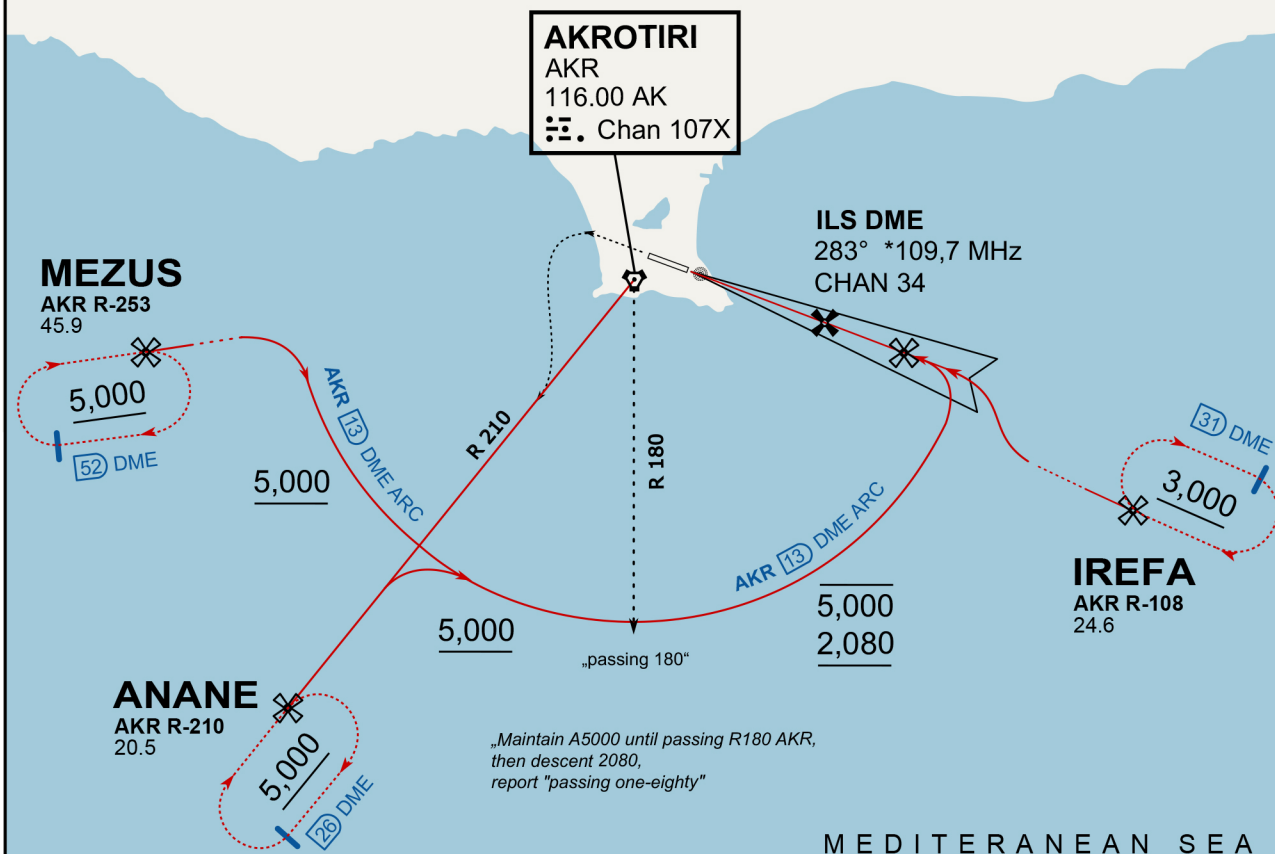
ATIS  
288.200

AKROTIRI GROUND  
122.100

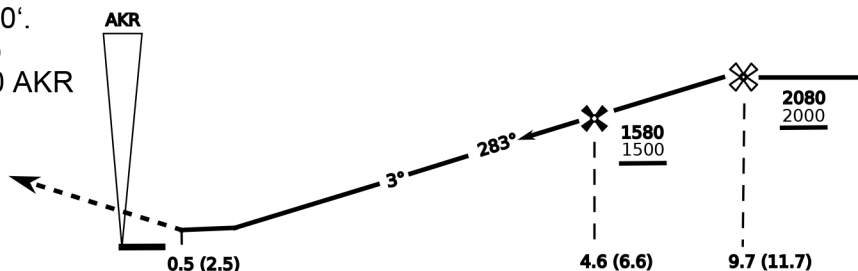
AKROTIRI TOWER  
339.850

APP (OVERLORD)  
377.800

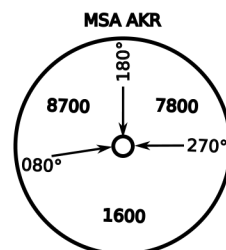
**CAUTION:** If unable to comply with restrictions advise ATC prior to departure.



On Track 283° climb A 4.000'.  
passing 2.080' (2.000' AAL)  
turn left and intercept R-210 AKR  
to ANANE.  
Enter ANANE Holding.



| THR Elev 74ft |                   | DME I-AK (DME AKR) |                      | 0.5 (2.5)                                                                       |      |      |      |      |      |
|---------------|-------------------|--------------------|----------------------|---------------------------------------------------------------------------------|------|------|------|------|------|
| CAT           | ILS/DME           | LOC/DME            | CIRCLE               | GS (kts)                                                                        | 80   | 120  | 150  | 180  | 210  |
| A             | 280 (200)         | 390 (320)<br>800m  | 680 (610)<br>1500m   | FAF - MAPt (4.1NM)                                                              | 3:06 | 2:03 | 1:38 | 1:22 | 1:10 |
| B             | 800m              |                    | 680 (610)<br>1600m   | RoD (fpm)                                                                       | 420  | 640  | 800  | 950  | 1110 |
| C             | 290 (210)<br>800m |                    | 780 (710)<br>2400m   | - CIRCLING PROHIBITED N of Rwy                                                  |      |      |      |      |      |
| D             | 310 (230)<br>800m |                    | 780 (710)<br>3600m   | - no AUTO coupled ILS approaches                                                |      |      |      |      |      |
| E             | 340 (260)<br>800m |                    | 1380 (1310)<br>3600m | - when established on ILS contact Tower<br><br>- Timing not Auth to define MAPt |      |      |      |      |      |





| ATIS       | AKROTIRI GND    | AKROTIRI TWR     | OVERLORD CONTROL | TACAN    | FIELD ELEVATION |
|------------|-----------------|------------------|------------------|----------|-----------------|
| 288.20 MHz | 240.10   122.10 | 339.85   130.075 | 377.8            | AKR 107X | 75 [ft] 23 [m]  |