

| MISSION DATA CARD |               |          |              |          |      |             |        |     |
|-------------------|---------------|----------|--------------|----------|------|-------------|--------|-----|
| OPORD             |               | Callsign |              | Mission  |      | Date/Time   |        |     |
| 1767/2023         |               | Cougar 1 |              | CAP      |      | 302000MAR23 |        |     |
| Task              | ATO1001 20B25 |          |              |          |      |             | Freq   |     |
| AO                | AWACS Hunt    |          |              |          |      |             | 261.55 |     |
| Departure         |               |          |              | Recovery |      |             |        |     |
| CAT               |               |          |              | CASE I   |      |             |        |     |
| #                 | Callsign      |          | Pilot        |          | IFF  | TCN         | LSR    | NET |
| -1                | Cougar 1-1    |          | Striver/Uta  |          | 1111 | 21Y         | 1561   |     |
| -2                | Cougar 1-2    |          | Tank         |          | 1112 | 84Y         | 1562   |     |
| -3                | Cougar 1-3    |          | Repsus/Lempo |          | 1113 | 84X         | 1563   |     |

| LOADOUT |                          |  |              |
|---------|--------------------------|--|--------------|
| A/A     | 2xA9M, 2xA7MH, 4xA54CM47 |  | GUN 100% HEI |
| A/G     |                          |  | CHF 140      |
| POD     |                          |  | FLR 60       |
| TKS     | 2xFT300                  |  | FUEL 100%    |

| TOLD |         |        |       |       |      |
|------|---------|--------|-------|-------|------|
|      | Takeoff | Target | Joker | Bingo | Land |
| FUEL | 20206   | 15600  |       | 6600  | 2500 |

| AIRBASES |                          |     |          |         |       |     |      |     |
|----------|--------------------------|-----|----------|---------|-------|-----|------|-----|
|          | Name                     | TCN | ATIS     | GND     | TWR   | RWY | Elev | ILS |
| Dep      | CVN-73 USS G. Washington | 55X |          | ICLS 12 | 304.0 |     |      |     |
| Arr      | CVN-73 USS G. Washington | 55X |          | ICLS 12 | 304.0 |     |      |     |
| Div      | Incirlik AFB             | 21X | 377.47 5 | 371.35  | 360.1 | 5   | 190  |     |

| FLIGHTPLAN |                                  |                    |       |     |
|------------|----------------------------------|--------------------|-------|-----|
| #          | Name                             | Navaid/Coords/DME  | ALT   | TOT |
| 1          | 1: Entry (HDG110°M SPD:9999)     | N35 08.5 E036 49.5 | 35000 |     |
| 2          | 2: Mountain W                    | N34 56.5 E037 38.5 | 4800  |     |
| 3          | 3: Mountain E (HDG186°M SPD9999) | N34 54 E038 29     | 4800  |     |
| 4          | FP: AKR 107X                     | N34 34.7 E032 57.8 | 147   |     |
| 5          | IP: CAP 160°M 15NM A20 LH        | N35 06 E038 22     | 20000 |     |
| 6          | ST: unkn. SAM Thr.Rad.16NM       | N34 30 E037 38     | 0     |     |
| 7          | HA: AWACS                        | N34 07 E038 46     | 30000 |     |
| 8          | HB: BE Mary                      | N35 31.3 E035 47.8 | 0     |     |
| 9          | DEF PT: NFZ (HDG270°M SPD9999)   | N34 30 E039 22     | 0     |     |

| COMMS |                          |
|-------|--------------------------|
| Radio | Usage                    |
| 1     | 261.55 / Tanker / 261.55 |
| 2     | 12 / 16 / 15 / 12        |

# NOTES

ok=====TASKING=====  
Cougar1 = AWACS Hunt

ROE: weapons free, n.a. DECLARE via FOCUS  
gameplan: EL HUSKY 2 Pure Assault, EL2 als Reserve/für AWACS

ok=====SEQUENCE=====  
CASE 3 Departure outbound HDG 075°M  
MilPwrClimb A35 -> WP1  
Running Rendezvous enroute IP Cougar  
check in OVERLORD -> switch to FOCUS (exp. Freq. + 0.1)  
via WP1 to WP2, then Course E, stay north of WP2-3  
IDLE DESC WP1->2 to A4--

onStation IP: asap  
hot 160°M A20 15NM LH Cruise, in Elements  
Standard Gameplan Husky 2 (modify for AWACS)  
EL-1 engages Fighter Escort  
EL-2 engages AWACS

RTB CVN CASE1

ok=====AUTHENTICATION=====  
via DRYAD (Buchstaben von AWACS sind Zeile und Buchstabe, Antwort ist der darunter)

ok=====FUEL===== ÄNDERN!  
DEP -> 600lb  
MIL PWR CLMB A35 -> 1110lb  
CRS to WP1 -> 1100lb (F18.3)  
DESCEND A4 -> 500lb  
CRS WP2-3 -> A3 @ M.5 GS325 FF3500lbPE -> 1200lb  
CLMB A20 (IP) -> ap. 1000lb (F15.6)

PLAYFUEL = 9000lb  
BINGO 6600lb

(F6.6) RTB MILPWRCLMB A35 -> 1110lb  
CRS WP2, WP1, CV -> 3000lb (no DESC calc)  
RES 2500lb

ok=====NAV GRID=====  
BE "Mary": N 35 31.3 E 035 47.8  
Sec: 4 - Ang: 120 - HDG: 120

ok=====D/L=====  
F2F - !!!!LEAVE ON PRESET FREQ & don't touch anything!!!!

ok=====WEATHER=====  
Time : 05:30lcl - 01:30z  
Clouds : SCT080  
QNH 29.85

Wind : 33ft 231/4, 1600ft 066/4, 6600ft 197/8, 26000ft 160/10  
wind dir correct

ok=====RADIO=====  
CH06 - 360.100 - Incirlik AFB Tower  
CH07 - 371.350 - Incirlik AFB Ground  
CH08 - 377.475 - Incirlik AFB ATIS  
CH12 - 304.000 - 55X - CVN-73 George Washington (CGW)  
CH14 - 244.800 - 44Y - KC-130 TEXACO2  
CH15 - 357.800 - E2D (FOCUS) !!!!NO PRESET!!!  
CH16 - 377.800 - Overlord  
CH19 - 360.800 - 41Y - KC-135 MPRS ARCO2 (AC2)  
CH20 - 256.000 - 78Y - S-3B SHELL1 (SHL1)

=====SUPPORT=====  
E3 - OVERLORD1 - 377.800 Backup: 255.160  
E2D - FOCUS1 - 357.800  
S-3B - SHELL1 - 256.000 - 78Y  
KC130 - TEXACO2 - 244.800 - 44Y  
KC135 MPRS - ARCO2 - 360.800 - 41Y (far north)  
CVN-73 - 304.000 - 55X - ICLS12 - LINK4: 373 MHz - ACLS active

| SUPPORT   |       |                         |                             |       |     |
|-----------|-------|-------------------------|-----------------------------|-------|-----|
| Tanker    |       |                         |                             |       |     |
| Callsign  |       | TCN                     | Freq                        | ALT   | TAS |
| ARCO 2    |       | 41Y                     | 360.8                       | FL220 | 400 |
|           | Pos   | ARCO2: (N3653 E03452)   |                             |       |     |
| TEXACO 2  |       | 44Y                     | 244.78                      | FL150 | 250 |
|           | Pos   | TEXACO2: (N3424 E03403) |                             |       |     |
| AWACS     |       |                         |                             |       |     |
| Callsign  | Freq  | ALT                     | Pos                         |       |     |
| OVERLORD2 | 377.8 | FL320                   | N3713 E03643 - N3714 E03749 |       |     |

| OTHER FLIGHTS |          |              |        |                |       |       |
|---------------|----------|--------------|--------|----------------|-------|-------|
| Callsign      | Mission  | Airframe     | Freq   | TCN            | Grpld | Laser |
| Tiger 2       | Strike   | 2x F/A-18C   | 261.15 | 21/84          | 1     | 156X  |
|               | AO       | Homs 30B32   | Task   | Strike ATO1002 |       |       |
| Vanguard 2    | Strike   | 1x AV-8B N/A | 264.55 | 21/84          |       | 156X  |
|               | AO       | ALEPPO       | Task   | ATO 1012       |       |       |
| Rattler 2     | DEAD     | 2x AH-64D    | 133.5  | 21/84          |       | 156X  |
|               | AO       |              | Task   | ATO1010        |       |       |
| Jedi* 1       | Training | 2x UH-1H     | 133.75 | 21/84          |       | 156X  |
|               | AO       |              | Task   | ATO1011        |       |       |
| Panther 3     | Strike   | 4x F/A-18C   | 261.45 | 21/84          |       | 156X  |
|               | AO       | Homs 28B29   | Task   | ATO1003        |       |       |
| Monster 5     | BAI      | 4x A-10C     | 132.25 | 21/84          | 10    | 155X  |
|               | AO       |              | Task   | ATO1006        |       |       |
| T-Rex 6       | Strike   | 4x A-10C     | 132.65 | 21/84          | 15    | 156X  |
|               | AO       | Aleppo 20B22 | Task   | ATO1007        |       |       |
| Tusk 7        | Strike   | 4x A-10C     | 132.45 | 21/84          | 25    | 160X  |
|               | AO       |              | Task   | ATO1008        |       |       |
| Tiger 3       | SEAD     | 4x F/A-18C   | 261.35 | 21/84          | 3     | 156X  |
|               | AO       | Homs 32B34   | Task   | SEAD ATO10XX   |       |       |

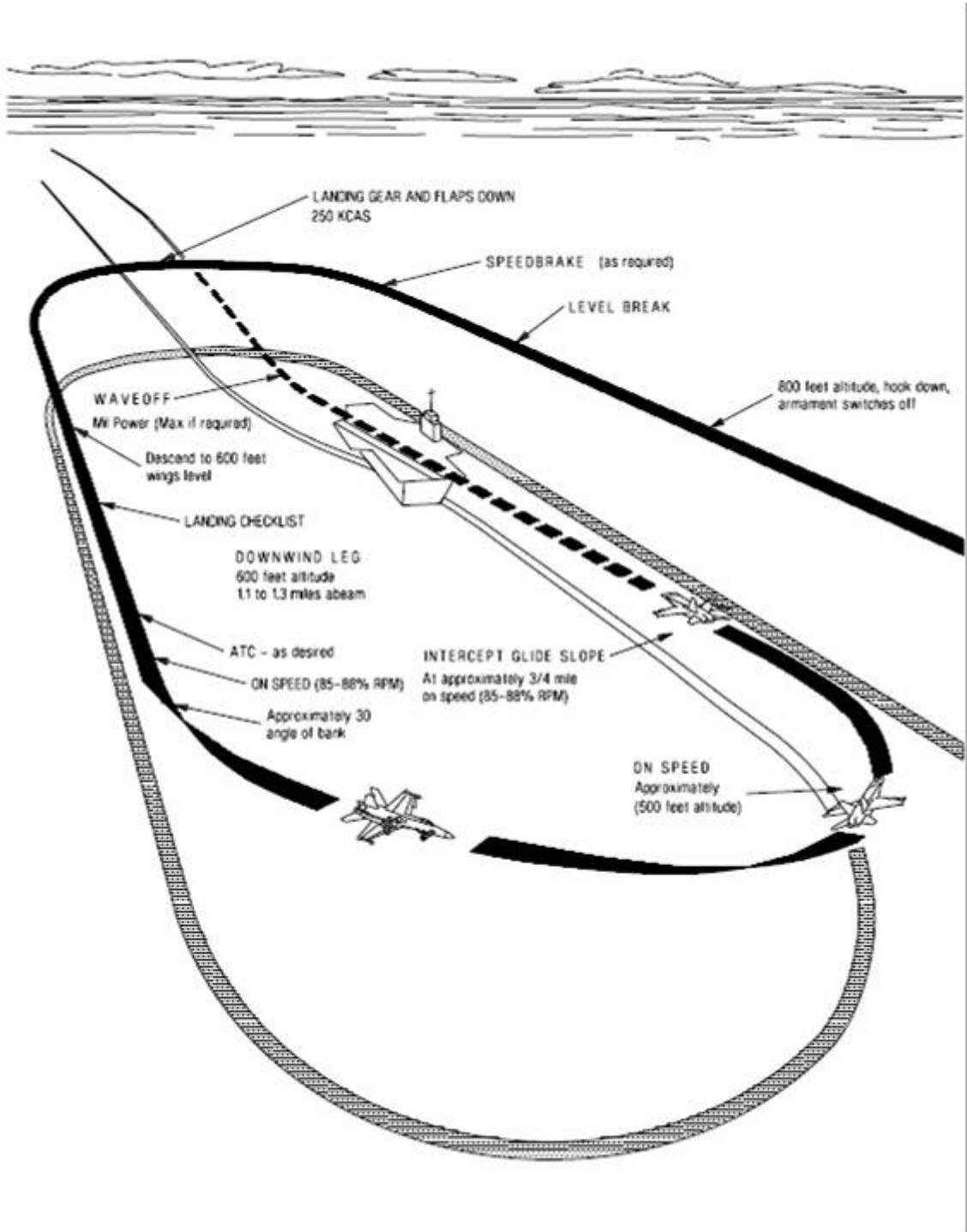
| RADIO CHANNELS |         |                             |
|----------------|---------|-----------------------------|
| #              | Freq    | Name                        |
| 1              |         | Flight/Squadron specific    |
| 2              | 288.2   | Akrotiri ATIS               |
| 3              | 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          | R    | O   | M   | U  | L  | G   | A  | T  | E  |    |
| KTC 1400 C |      |     |     |    |    |     |    |    |    |    |
|            | 0    | 1   | 2   | 3  | 4  | 5   | 6  | 7  | 8  | 9  |
| A          | RFJV | ADE | BQM | WH | KG | YTO | NI | UP | SC | XL |
| B          | KSRJ | XUC | FOP | DG | LM | WYH | NA | IT | QB | VE |
| C          | VMOA | FDL | SUT | EJ | QH | WNY | PR | GX | BC | IK |
| D          | CIOM | FPN | TEQ | JR | HU | AKD | BG | XY | VL | WS |
| E          | ATJD | PYN | LQK | RC | HE | XIS | VF | MO | GW | UB |
| F          | HMEK | CQY | TGA | IV | JF | UPD | BR | WN | SL | XO |
| G          | NWPM | TDU | BLY | FO | SK | JGQ | VI | HR | XC | AE |
| H          | YUMX | IHD | ELA | JC | PK | WRS | FQ | GO | NT | VB |
| I          | TRBD | IJM | PKG | FH | YX | CSA | UO | WQ | LV | EN |
| J          | JSBO | RGW | CUV | AM | NP | DFY | EH | TK | XQ | IL |
| K          | GEIM | LYT | FWH | SB | VR | QUO | JP | ND | AX | KC |
| L          | RLBJ | WKE | OUY | GH | CP | QNT | MF | SD | AV | IX |
| M          | SGLK | YCA | EWD | MB | HV | TNP | RI | XJ | QU | OF |
| N          | CMTU | QSI | OXA | VR | WB | DFG | KN | PE | JY | HL |
| O          | CTUF | VXN | DKL | RY | HP | GJQ | AE | MB | WS | OI |
| P          | IVQB | GPW | DTS | LC | UE | MOH | XF | KA | RJ | YN |
| Q          | LQDB | OHS | AUM | PT | EK | WVI | GC | FN | YJ | XR |
| R          | IYKA | RXE | MFQ | DJ | UV | TWH | CS | GL | OP | NB |
| S          | NKUR | OVJ | LHX | MT | PA | BSI | YW | CE | FQ | GD |
| T          | MPEQ | CIF | OLV | RK | DJ | UHT | YS | WN | BG | AX |
| U          | EDYC | HGN | OFS | JW | KA | IBL | PU | RM | VQ | TX |
| V          | DGIS | JKO | QBC | LF | ET | YHR | UV | PA | XM | WN |
| W          | JLUT | RWN | OAP | EV | HB | XFM | DQ | CG | KY | SI |
| X          | WYNQ | JKF | VHO | PD | US | GAX | ML | RB | ET | IC |
| Y          | PKLR | UNT | QSM | WX | HG | JOI | AB | VF | DC | EY |

| 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      |



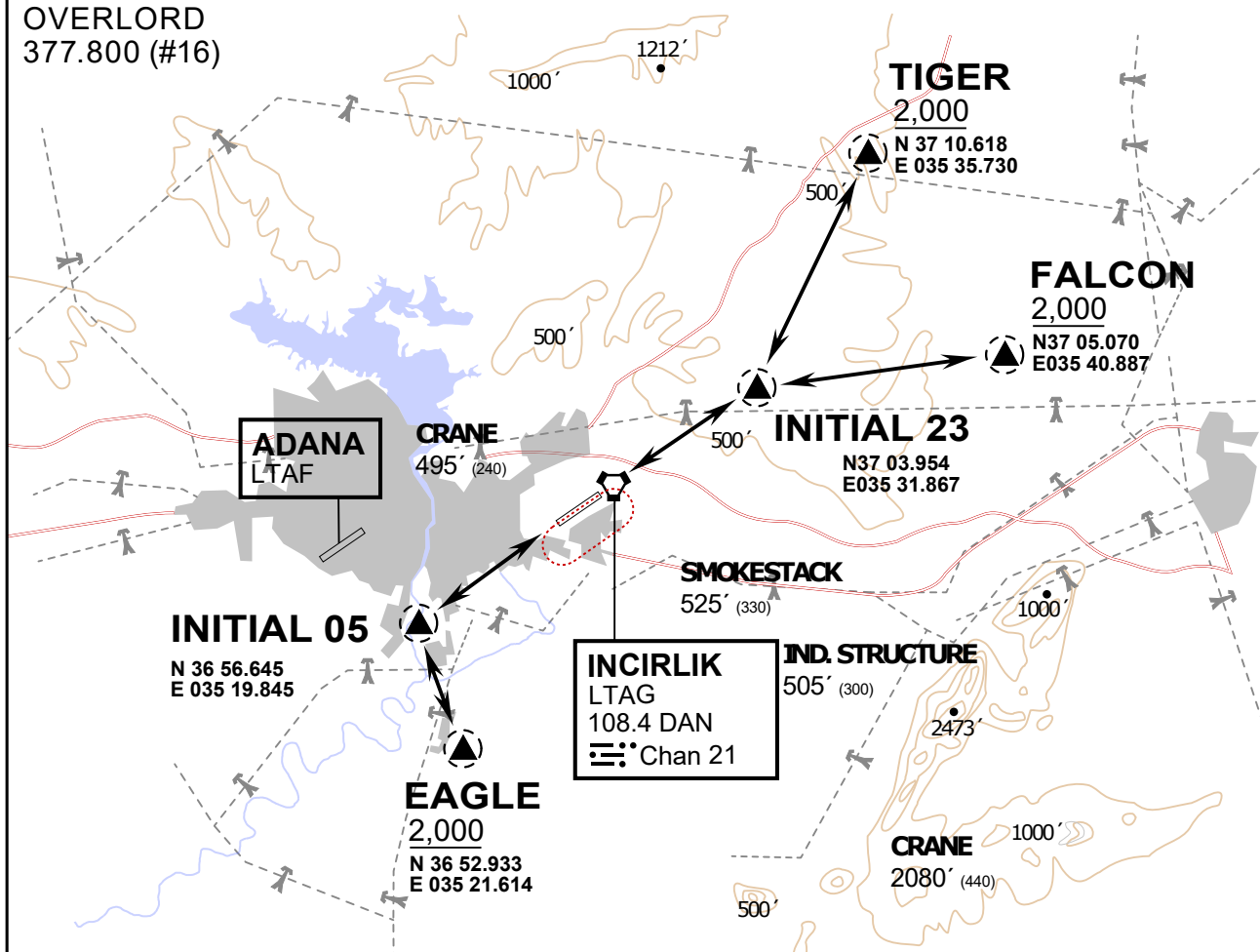




ATIS  
377.475 (#8)  
INCIRLIK GROUND  
371.3500 (#7)  
INCIRLIK TOWER  
360.100 (#6)  
OVERLORD  
377.800 (#16)

NOT FOR CIVIL USE

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



## 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

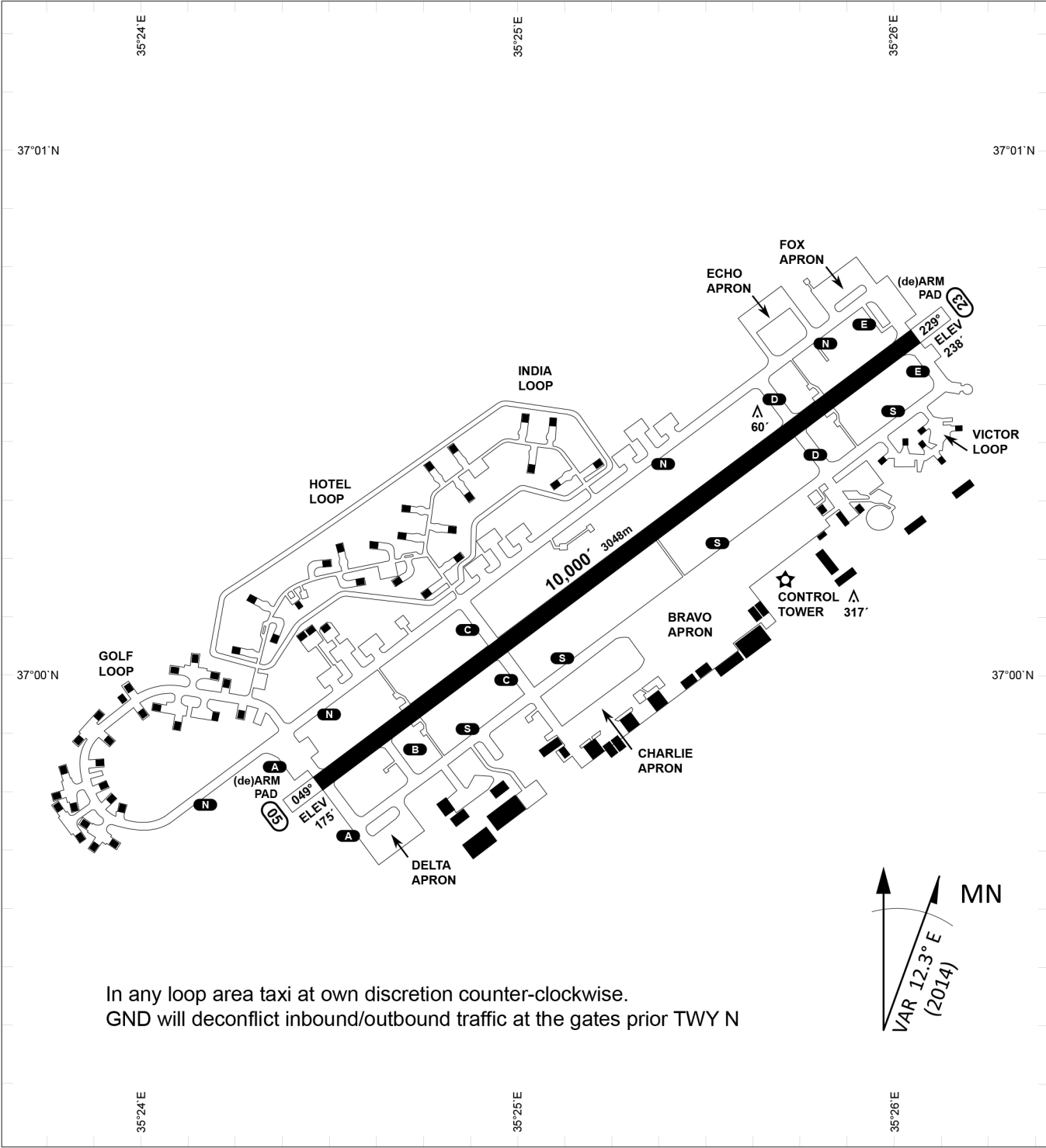
Pass entry EAGLE / TIGER / FALCON at 2500',  
pass INITIAL at 2000' break to the south at 2000' pattern altitude.

## 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



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   |  |