

| MISSION DATA CARD |                       |          |           |             |      |       |
|-------------------|-----------------------|----------|-----------|-------------|------|-------|
| OPORD             |                       | Callsign | Mission   | Date/Time   |      |       |
| 1544/2023         |                       | Raptor 2 | Training  | 271900JAN23 |      |       |
| Task              | CAP / Escort Training |          |           |             |      | Freq  |
| AO                | BVR Training Range    |          |           |             |      | 134.0 |
| Departure         |                       |          | Recovery  |             |      |       |
| RWY28 VFR         |                       |          | RWY10 VFR |             |      |       |
| #                 | Callsign              | Pilot    | IFF       | TCN         | LSR  | NET   |
| -1                | Raptor 2-1            | Hercules | 1621      | 21Y         | 1561 |       |
| -2                | Raptor 2-2            | Newbie   | 1622      | 84Y         | 1562 |       |

| LOADOUT |                |      |            |
|---------|----------------|------|------------|
| A/A     | 4xA120C, 2xA9X | GUN  | 100% HEI-T |
| A/G     |                | CHF  | 60         |
| POD     |                | FLR  | 60         |
| TKS     | 2xFT300        | FUEL | 100%       |

| TOLD |         |        |       |       |      |
|------|---------|--------|-------|-------|------|
|      | Takeoff | Target | Joker | Bingo | Land |
| FUEL | 11169   |        |       | 3000  |      |

| AIRBASES |              |      |       |       |        |     |      |       |
|----------|--------------|------|-------|-------|--------|-----|------|-------|
|          | Name         | TCN  | ATIS  | GND   | TWR    | RWY | Elev | ILS   |
| Dep      | Akrotiri AFB | 107X | 288.2 | 240.1 | 339.85 | 28  | 62   | 109.7 |
| Arr      | Akrotiri AFB | 107X | 288.2 | 240.1 | 339.85 | 28  | 62   | 109.7 |

| FLIGHTPLAN |             |                        |       |     |
|------------|-------------|------------------------|-------|-----|
| #          | Name        | Navaid/Coords/DME      | ALT   | TOT |
| 1          | PAPA        | N34 39.390 E032 46.480 | 5000  |     |
| 2          | BAPAX       | N35 42.099 E034 10.419 | 25000 |     |
| 3          | Holding     | N36 00.076 E034 06.881 | 25000 |     |
| 4          | CAP Entry   | N36 10.234 E033 16.209 | 25000 |     |
| 5          | CAP Turning | N36 10.234 E033 16.209 | 25000 |     |
| 6          | ECHO        | N34 42.600 E033 10     | 5000  |     |

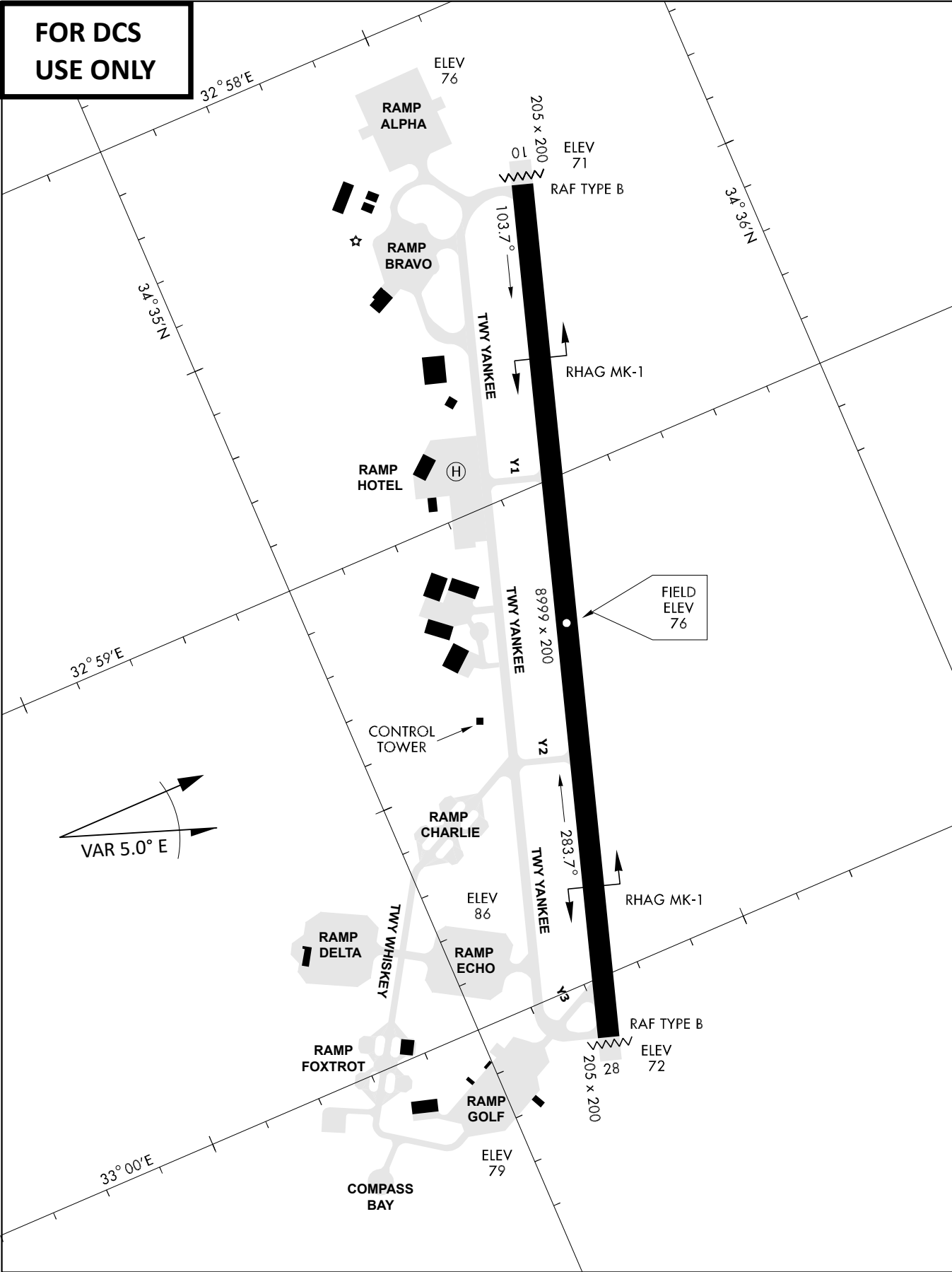
| COMMS |        |
|-------|--------|
| Radio | Usage  |
| 1     | 4,16,4 |

| SUPPORT   |       |                        |                             |       |     |
|-----------|-------|------------------------|-----------------------------|-------|-----|
| Tanker    |       |                        |                             |       |     |
| Callsign  |       | TCN                    | Freq                        | ALT   | TAS |
| ARCO 1    |       | 22Y                    | 319.8                       | FL222 | 400 |
|           | Pos   | ARCO1: (N3701 E03457)  |                             |       |     |
| SHELL 3   |       | 93Y                    | 278.75                      | FL170 | 215 |
|           | Pos   | SHELL3: (N3436 E03419) |                             |       |     |
| AWACS     |       |                        |                             |       |     |
| Callsign  | Freq  | ALT                    | Pos                         |       |     |
| OVERLORD2 | 377.8 | FL320                  | N3713 E03643 - N3714 E03749 |       |     |

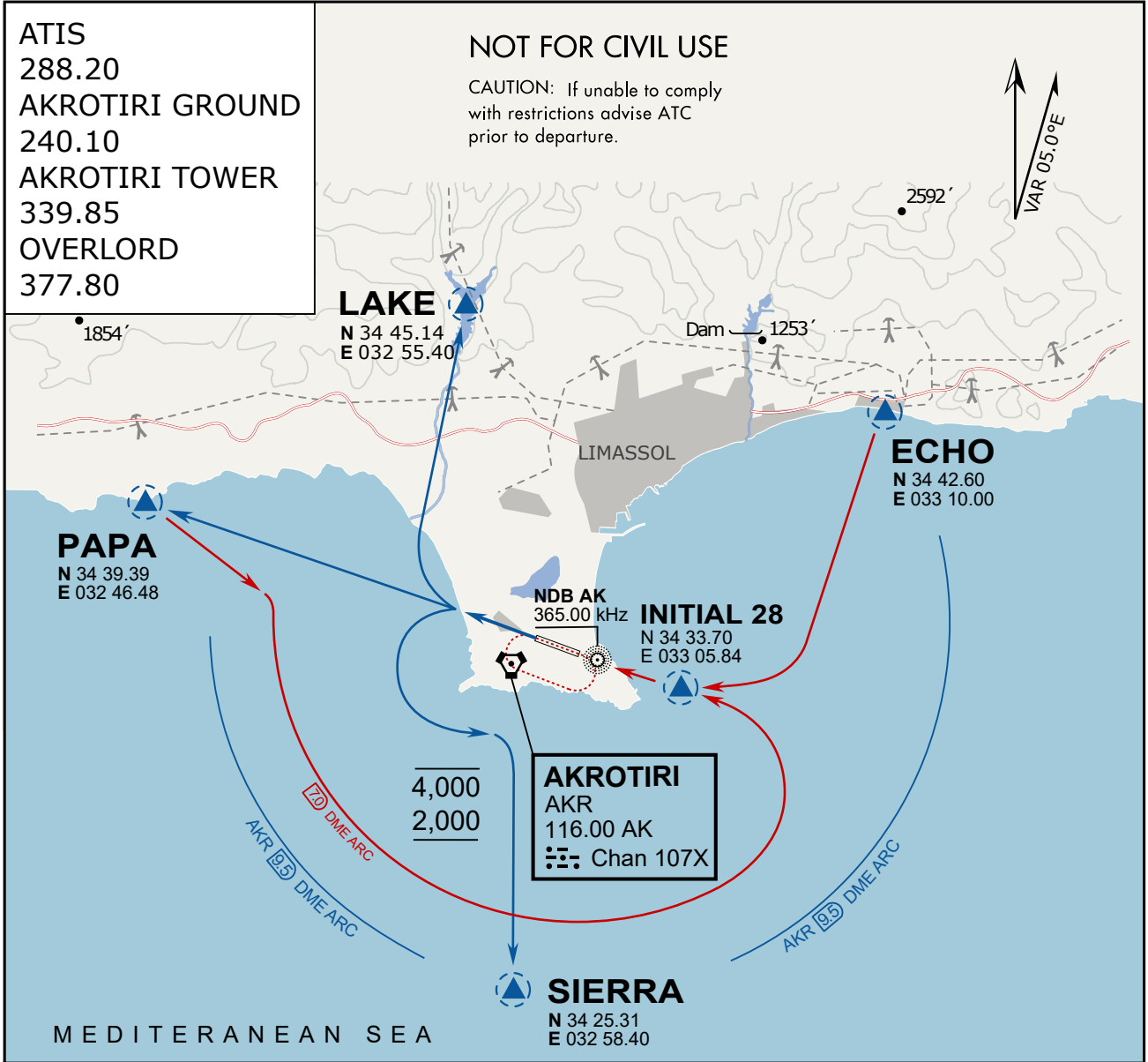
| RADIO CHANNELS |         |                             |
|----------------|---------|-----------------------------|
| #              | Freq    | Name                        |
| 1              |         | Flight/Squadron specific    |
| 2              | 288.2   | Akrotiri ATIS               |
| 3              | 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  |    |
| J          | O    | U   | R   | N  | A  | L   | I  | S  | M  |    |
| KTC 1400 C |      |     |     |    |    |     |    |    |    |    |
|            | 0    | 1   | 2   | 3  | 4  | 5   | 6  | 7  | 8  | 9  |
| A          | WSOM | VHA | FTN | IX | KU | JYP | QE | DR | GL | CB |
| B          | OKRV | PEL | TUJ | YG | HX | WMI | QC | BD | AS | FN |
| C          | VOJH | ICM | EXW | NK | BU | SYA | RD | LT | GF | QP |
| D          | VXIS | HPQ | UWK | TO | GN | DEM | AJ | YF | LB | RC |
| E          | CLET | NUA | MWV | KY | SJ | HFI | OQ | DB | XR | PG |
| F          | YVFQ | WGM | DBN | PR | KU | IAO | CT | XS | LH | JE |
| G          | RWDA | IOG | XKS | EP | JQ | CMF | NL | YH | UB | TV |
| H          | ETFI | UJP | LHO | WD | YB | NRV | KC | AX | GS | MQ |
| I          | RHYE | AXU | QON | GC | LS | BTV | JK | DI | FW | MP |
| J          | GTDA | LFI | JCB | UP | YR | NSX | MK | OQ | WV | HE |
| K          | UOAT | MFE | RYC | VK | PJ | QWI | LG | HB | NS | XD |
| L          | ROSD | VFH | PWG | JL | EA | NIY | QX | BM | UK | CT |
| M          | HTVR | DOP | MJS | UX | WK | AGC | YE | NF | IB | QL |
| N          | ELFY | OBU | HJS | PA | IK | CWN | RQ | GV | MX | TD |
| O          | BOVU | RLT | QPW | CS | XG | FMJ | DI | AH | YK | EN |
| P          | TFFM | CUL | RBE | DG | YS | WOQ | VA | XK | JI | NH |
| Q          | PGFE | KYB | OXQ | JW | UH | TLC | DI | VR | SA | NM |
| R          | QXAS | HPC | VDI | KU | LG | YNW | FB | TR | MJ | OE |
| S          | LAVD | HIO | NWQ | RT | YE | JXB | SM | CU | PF | KG |
| T          | DPWT | RQB | XEH | GU | VK | ALJ | OI | FN | MY | SC |
| U          | IJYE | GLR | ODB | QF | TN | HKC | MS | XA | VP | UW |
| V          | QHTS | DOI | UXM | KB | AY | WJG | PN | RV | EL | CF |
| W          | VGLO | UDX | FJE | PS | AI | YCB | WK | TN | QM | HR |
| X          | IEXT | GOS | LBQ | PU | VK | AYC | RH | WM | JD | FN |
| Y          | PEDM | SFA | QXO | YC | UN | LHI | VT | KR | JG | WB |

| 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       | 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]  |



**ARR / DEP ROUTE DESCRIPTION**

**STRAIGHT-IN RWY28**

Pass ENTRY at 5.000' MSL or below, pass INITIAL at 1.500' MSL or below.

**OVERHEAD BREAK RWY28**

Pass ENTRY at 5.000' MSL or below, pass INITIAL at 2.000' MSL, break to the south.

**DEPARTURE GENERAL**

Pass Departure end of runway at 1.000' or below.

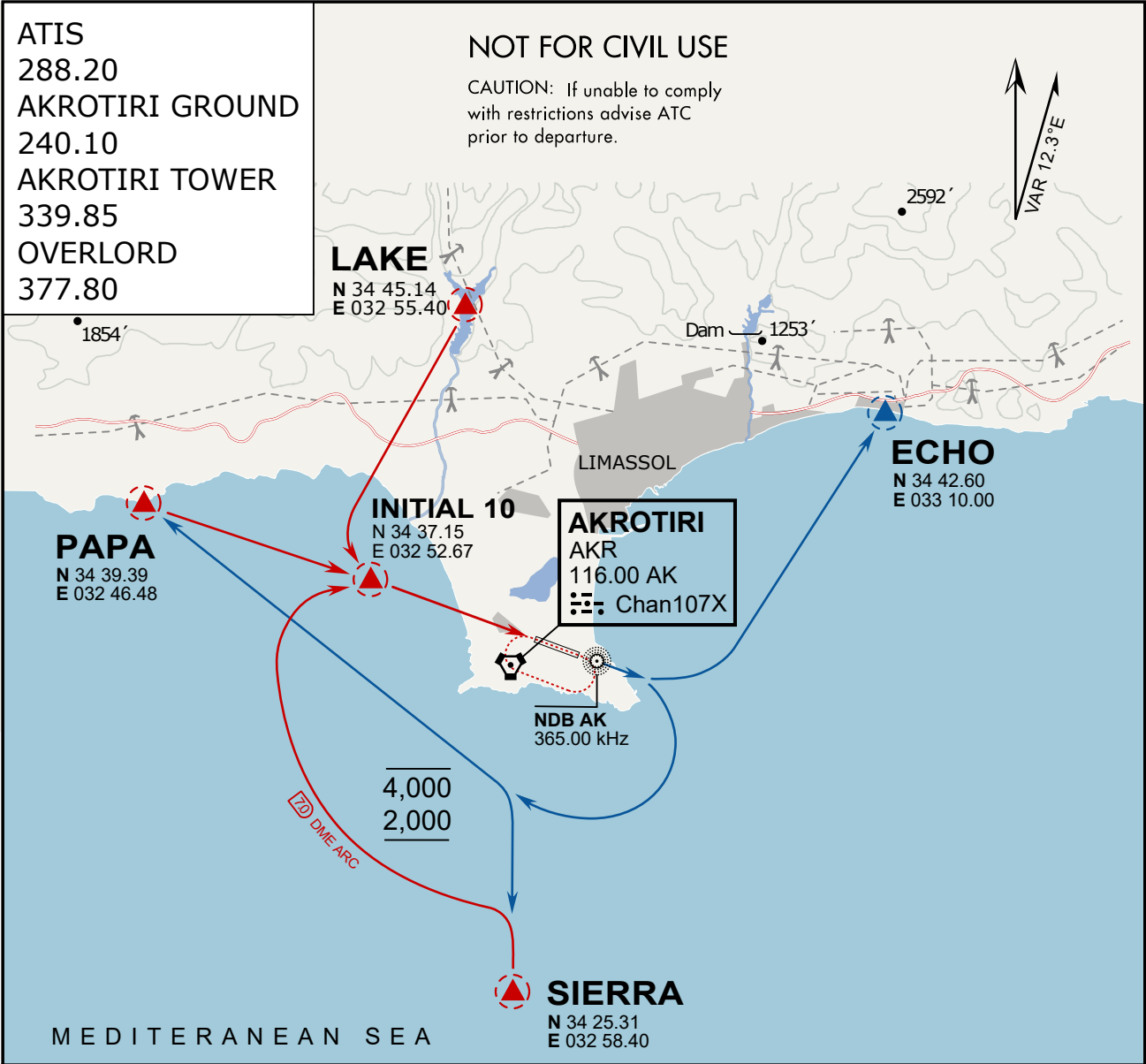
DEP RWY28 PAPA: Fly straight ahead to exit.

DEP RWY28 LAKE: Fly straight ahead until coast, than right turn direct exit.

DEP RWY28 SIERRA: Fly straight ahead until coastline, then climbing left turn, intercept AKR R-180 to exit.

DEP ECHO: no exit.





| ARR / DEP ROUTE DESCRIPTION                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ARRIVAL GENERAL</div> <div>Pass Entry at 5.000' or below. Overhead Brake RWY 10: pass INITIAL 10 at 2.000' MSL.<br/>Straight-in RWY 10 : pass INITIAL 1.500' or below.<br/>ARR RWY10 PAPA / LAKE: Direct initial.<br/>ARR RWY10 SIERRA: Intercept ARC 7 of AKR to INITIAL 10.<br/>ARR ECHO: no ENTRY.</div>                         |
| <div>DEPARTURE GENERAL</div> <div>Pass Departure end of runway at 1.000' AGL or below. Keep RWY heading until coastline.<br/>DEP RWY10 ECHO: Direct EXIT.<br/>DEP RWY10 SIERRA: Climbing right turn, intercept R180 AKR to Sierra.<br/>DEP RWY10 PAPA: Climbing right turn until R180 AKR, then direct Papa<br/>DEP LAKE: no EXIT.</div> |