

| MISSION DATA CARD |          |          |         |           |      |             |      |     |
|-------------------|----------|----------|---------|-----------|------|-------------|------|-----|
| OPORD             |          | Callsign |         | Mission   |      | Date/Time   |      |     |
| 2222/2023         |          | Raptor   |         | Training  |      | 052030OCT23 |      |     |
| Task              |          |          |         |           |      | Freq        |      |     |
| AO                |          |          |         |           |      | 134.0       |      |     |
| Departure         |          |          |         | Recovery  |      |             |      |     |
| RWY10 VFR         |          |          |         | RWY10 VFR |      |             |      |     |
| #                 | Callsign |          | Pilot   |           | IFF  | TCN         | LSR  | NET |
| -1                | Raptor-1 |          | Cyking  |           | 1601 | 21Y         | 1561 |     |
| -2                | Raptor-2 |          | Woodman |           | 1602 | 84Y         | 1562 |     |
| -3                | Raptor-3 |          | Void    |           | 1603 | 84X         | 1563 |     |
| -4                | Raptor-4 |          | Nerkub  |           | 1604 | 21X         | 1564 |     |

| LOADOUT |                |  |                |
|---------|----------------|--|----------------|
| A/A     | 2xA120C, 2xA9X |  | GUN 100% HEI-T |
| A/G     |                |  | CHF 60         |
| POD     | HTS, A184, TGP |  | FLR 60         |
| TKS     | 2xFT300        |  | FUEL 100%      |

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

| 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 |
| Div      | Paphos Internationl | 79X  | 127.3 |       | 353.8  | 29  | 40   | 108.9 |

| FLIGHTPLAN |                  |                        |       |     |
|------------|------------------|------------------------|-------|-----|
| #          | Name             | Navaid/Coords/DME      | ALT   | TOT |
| 1          | PAPA             | N34 39.390 E032 46.480 | 5500  |     |
| 2          | AKB.T1           | N35 04.371 E032 19.093 | 15000 |     |
| 3          | Mt. Olympus      | N34 56.267 E032 51.779 | 15000 |     |
| 4          | Nicosia          | N35 07.752 E033 18.384 | 15000 |     |
| 5          | EAGLE            | N36 52.938 E035 21.611 | 5500  |     |
| 6          | Incirlik Airbase | N37 00.142 E035 25.609 | 0     |     |
| 7          | FALCON           | N37 05.067 E035 40.888 | 5500  |     |
| 8          | Famagusta        | N35 07.123 E033 56.491 | 20000 |     |
| 9          | ECHO             | N34 42.600 E033 10     | 5500  |     |
| 10         | Akrotiri         | N34 35.413 E032 59.311 | 0     |     |

## NOTES

ETTR Fam Flight:

- Takeoff Akrotiri
- Passing Paphos towards SA-11 Training Site & Akamas Bombing Range
- Turning towards Mount Olympus
- Passing Nicosia and heading north east towards Incirlik AFB
- Touch & Go at Incirlik
- Optional AAR after Touch & Go
- Turn back towards Famagusta at Cyprus
- Passing Cape Pyle and heading back towards Akrotiri

| SUPPORT   |       |                       |                             |       |     |
|-----------|-------|-----------------------|-----------------------------|-------|-----|
| Tanker    |       |                       |                             |       |     |
| Callsign  |       | TCN                   | Freq                        | ALT   | TAS |
| ARCO 1    |       | 22Y                   | 319.8                       | FL222 | 400 |
|           | Pos   | ARCO1: (N3701 E03457) |                             |       |     |
| AWACS     |       |                       |                             |       |     |
| Callsign  | Freq  | ALT                   | Pos                         |       |     |
| OVERLORD2 | 377.8 | FL320                 | N3713 E03643 - N3714 E03749 |       |     |

| OTHER FLIGHTS |          |                   |        |                          |       |       |
|---------------|----------|-------------------|--------|--------------------------|-------|-------|
| Callsign      | Mission  | Airframe          | Freq   | TCN                      | Grpld | Laser |
| Claw 5        | Training | 4x AH-64D         | 133.5  | 21/84                    |       | 156X  |
|               | AO       |                   | Task   |                          |       |       |
| Vanguard 1    | Training | 1x AV-8B N/A      | 264.55 | 21/84                    |       | 161X  |
|               | AO       | Insurgent Village | Task   | CAS                      |       |       |
| Nazgul* 6     | Training | 4x F-15E          | 261.25 | 21/84                    |       | 156X  |
|               | AO       | ETTR              | Task   | Fuel Management Training |       |       |
| T-Rex 1       | Training | 4x A-10C          | 132.25 | 27/90                    | 25    | 165X  |
|               | AO       | insurgent town    | Task   | CAS                      |       |       |

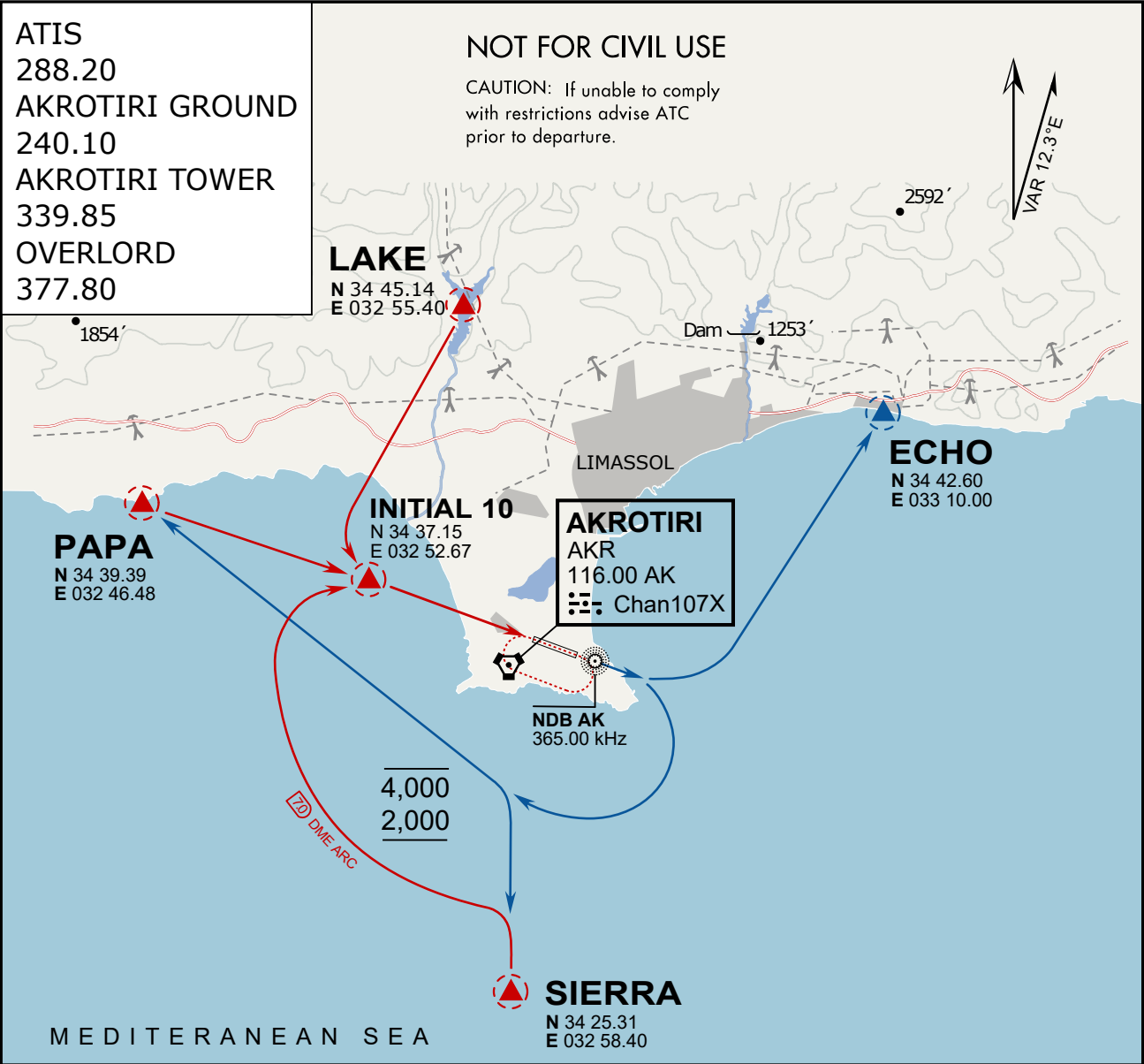
| RADIO CHANNELS |         |                             |
|----------------|---------|-----------------------------|
| #              | Freq    | Name                        |
| 1              |         | Flight/Squadron specific    |
| 2              | 288.2   | Akrotiri ATIS               |
| 3              | 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          | U    | D   | G   | M  | E  | N   | T  | A  | L  |    |
| KTC 1400 C |      |     |     |    |    |     |    |    |    |    |
|            | 0    | 1   | 2   | 3  | 4  | 5   | 6  | 7  | 8  | 9  |
| A          | TSRC | VEQ | MJK | GY | PO | WNF | HA | IU | BX | LD |
| B          | WTAC | EDJ | VXH | BP | QL | MYU | OG | SR | NI | KF |
| C          | RDHN | BVJ | TYO | MS | LW | GAF | UQ | KI | PX | CE |
| D          | NUHP | DVS | WKC | XA | FQ | YBE | JL | RO | GI | TM |
| E          | DEIO | FNQ | MLA | WU | BT | XVJ | CG | PY | RH | KS |
| F          | ELGU | WRV | TQS | OB | CF | XNM | YH | DK | IJ | AP |
| G          | AWUY | GDE | ONL | VS | BR | TMI | QK | XP | JC | HF |
| H          | BIFK | JHR | QNA | VT | DG | PSX | OM | YL | CW | EU |
| I          | MTPW | JOE | NCV | BG | DX | RYL | AK | QS | IH | EU |
| J          | TSRG | JXN | OCV | WI | FB | PAQ | HY | ML | UK | ED |
| K          | SFVW | NAK | DGJ | LE | BC | QRT | OI | UP | XM | YH |
| L          | HYRT | KUJ | WXM | VF | IC | DAQ | OP | BE | LN | SG |
| M          | SXAE | LNB | FDU | QT | WP | OJV | IH | MR | YG | CK |
| N          | RPWL | IHV | CKT | OE | AN | QXS | DG | UJ | FB | MY |
| O          | BRHY | WSP | KFT | LQ | VU | JOD | CE | AN | GI | MX |
| P          | KXUI | VJO | RCL | SQ | MA | BEF | YD | NT | HG | WP |
| Q          | FIQW | NMR | XPB | KL | AG | HDE | SO | UY | JC | VT |
| R          | KATW | BXM | JID | HY | ER | SCL | VG | NO | FQ | UP |
| S          | OCUB | INH | VDW | LX | MG | EFR | TA | PY | QJ | KS |
| T          | OXUK | SJH | FME | BT | IG | YCP | NQ | VW | RD | LA |
| U          | MHDC | LVS | XTY | JB | FK | RWE | IG | NU | AO | QP |
| V          | OAFJ | MCW | PYR | LQ | VK | UHX | IE | TB | SG | ND |
| W          | IXFO | CVW | KEN | DG | UT | LMH | RP | JS | BA | YQ |
| X          | SFRA | YPD | LBC | QK | TI | VON | WX | UG | EJ | HM |
| Y          | FDCQ | UBT | VLY | HO | SX | REW | AG | NK | IP | JM |

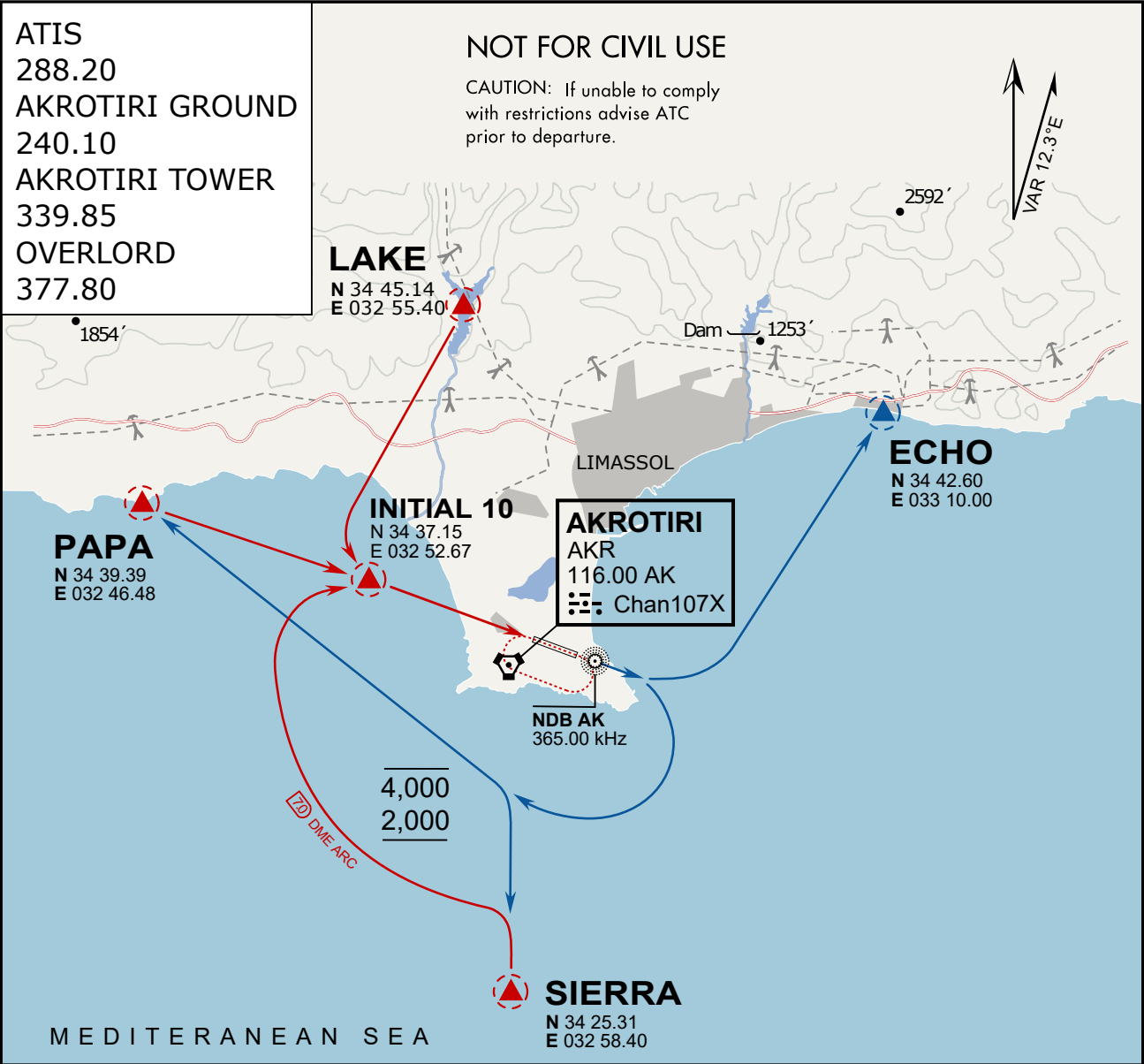
| NAVAIDS |                                         |         |                        |           |
|---------|-----------------------------------------|---------|------------------------|-----------|
| Id      | Name                                    | Channel | Position               | Elevation |
| 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                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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> |



| ARR / DEP ROUTE DESCRIPTION                                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ARRIVAL GENERAL</b><br>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.                         |
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