

**MISSION DATA CARD**

|           |              |             |       |          |     |             |     |     |
|-----------|--------------|-------------|-------|----------|-----|-------------|-----|-----|
| OPORD     |              | Callsign    |       | Mission  |     | Date/Time   |     |     |
| 046/2024  |              | Edelweiss 4 |       | Training |     | 252030OCT24 |     |     |
| Task      | A2G Delivery |             |       |          |     | Freq        |     |     |
| AO        | R64          |             |       |          |     | 264.45      |     |     |
| Departure |              |             |       | Recovery |     |             |     |     |
|           |              |             |       |          |     |             |     |     |
| #         | Callsign     |             | Pilot |          | IFF | TCN         | LSR | NET |

**LOADOUT**

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

**TOLD**

|      |         |        |       |       |      |
|------|---------|--------|-------|-------|------|
|      | Takeoff | Target | Joker | Bingo | Land |
| FUEL | 10803   |        |       |       |      |

**AIRBASES**

|  |      |     |      |     |     |     |      |     |
|--|------|-----|------|-----|-----|-----|------|-----|
|  | Name | TCN | ATIS | GND | TWR | RWY | Elev | ILS |
|--|------|-----|------|-----|-----|-----|------|-----|

**FLIGHTPLAN**

| # | Name      | Navaid/Coords/DME                   | ALT   | TOT |
|---|-----------|-------------------------------------|-------|-----|
| 1 | FYTTR     | LSV 269/33 (N36 21.440 W115 41.470) | 14000 |     |
| 2 | Creech    | N36 35.208 W115 40.961              | 18000 |     |
| 3 | BTY       | N36 48.035 W116 44.858              | 18000 |     |
| 4 | STRYK     | LSV 282/26 (N36 25.620 W115 30.700) | 9000  |     |
| 5 | GASS PEAK | LSV 309/12 (N36 24.140 W115 10.660) | 8500  |     |
| 6 | APEX      | LSV 027/09 (N36 21.580 W114 54.340) | 4500  |     |

**SUPPORT****Tanker**

| Callsign | TCN                               | Freq  | ALT   | TAS |
|----------|-----------------------------------|-------|-------|-----|
| ARCO 1   | 113Y                              | 319.8 | FL250 | 450 |
| Pos      | AR-625: MVA 168/77 (N3717 W11802) |       |       |     |

**RADIO CHANNELS**

| #  | Freq    | Name                           |
|----|---------|--------------------------------|
| 1  |         | Flight/Squadron specific       |
| 2  | 289.4   | Nellis Clearance Delivery      |
| 3  | 275.8   | Nellis Ground                  |
| 4  | 327.0   | Nellis Tower                   |
| 5  | 385.4   | Nellis Approach/Departure West |
| 6  | 273.55  | Nellis Approach/Departure East |
| 7  | 317.525 | Nellis Control -- Sally        |
| 8  | 254.4   | Nellis Control-- Lee           |
| 9  | 305.6   | SOF Bullseye                   |
| 10 | 343.725 | EMERGENCY SINGLE FRQ           |
| 11 | 270.1   | Nellis ATIS                    |
| 12 | 360.625 | Creech AFB Tower               |
| 13 | 250.1   | HAVE QUICK 13                  |
| 14 | 251.1   | HAVE QUICK 14                  |
| 15 | 252.1   | HAVE QUICK 15                  |
| 16 | 377.8   | Blackjack                      |
| 17 | 265.0   | KC-135 AR-641A                 |
| 18 | 360.8   | KC-135MPRS AR-635              |
| 19 | 319.8   | KC-135MPRS AR-625              |
| 20 | 300.05  | KC-135 AR-231V                 |

**RAMROD**

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| O | V | E | R | N | I | G | H | T | S |

**KTC 1400 C**

|   | 0    | 1   | 2   | 3  | 4  | 5   | 6  | 7  | 8  | 9  |
|---|------|-----|-----|----|----|-----|----|----|----|----|
| A | UMVC | LOD | XAG | KE | TF | RYB | WQ | JI | PN | HS |
| B | LFGK | CIR | XPW | BQ | OV | DSN | TM | UE | AH | YJ |
| C | DRNT | UHV | MIS | JB | YQ | LOE | AP | FG | KC | WX |
| D | JPYA | IHR | BVQ | EU | XT | OGW | DK | NF | MS | CL |
| E | SBYX | TDW | ACI | NQ | ML | UKE | GH | PJ | OV | FR |
| F | HFYW | XJO | UNR | KV | BC | IAD | EQ | TL | SG | MP |
| G | XPOH | BIC | LJK | RD | YS | WAN | TU | VF | MQ | EG |
| H | IWNQ | MUO | CTY | ES | FJ | PBD | GR | AL | XV | HK |
| I | VTEL | GYB | JXA | UW | CP | OMK | SQ | RF | DH | IN |
| J | OFVL | HSD | GIP | UC | QK | WEM | RN | XB | AJ | TY |
| K | MJQG | DTX | BFL | NY | SA | EWU | VC | OP | KI | RH |
| L | CMOI | KVN | XAW | DL | HY | TJQ | UB | PF | GR | ES |
| M | MIPD | ECV | XHK | LR | QT | UOA | BS | JF | NG | YW |
| N | JDNO | MEW | CPA | GS | BV | RTL | IK | XU | FQ | YH |
| O | AEDI | KOJ | XRQ | GF | VT | PWC | MY | SN | LU | HB |
| P | ESYA | WGL | KQX | CN | IR | VMF | JD | OU | HP | TB |
| Q | IJPA | HRK | QTF | WL | VG | YEO | BC | NU | DX | SM |
| R | BQMG | XUW | LDY | TP | IA | ESC | RK | VH | ON | FJ |
| S | YHQA | CNX | SEW | IL | OG | DVR | PK | TU | BF | JM |
| T | FVHJ | BRP | IGS | TN | OW | CLK | QX | UE | AY | MD |
| U | GAHK | MBT | RIU | XC | VE | PYO | WD | JN | SL | QF |
| V | LRSV | BTO | GNM | YP | KI | QXC | AD | JE | HF | WU |
| W | LYXI | OAD | PVT | NG | RE | UBM | SH | CQ | JK | WF |
| X | UXWO | TNF | RVH | GB | AJ | EDQ | MP | IL | SY | CK |
| Y | NGAK | YUL | TIC | DO | MP | JQE | RB | FH | WX | VS |

**NAVAIDS**

| <b>Id</b> | <b>Name</b>   | <b>Channel</b> | <b>Position</b>    | <b>Elevation</b> |
|-----------|---------------|----------------|--------------------|------------------|
| BCE       | Bryce Canyon  | 75             | N3741.35 W11218.23 | 9040             |
| BIH       | Bishop        | 33             | N3722.62 W11821.99 | 4114             |
| BLD       | Boulder       | 114            | N3559.75 W11451.82 | 3650             |
| BTY       | Beatty        | 94             | N3648.54 W11644.86 | 2925             |
| CDC       | Cedar City    | 120            | N3747.24 W11304.90 | 5463             |
| DAG       | Daggett       | 79             | N3457.75 W11634.69 | 1760             |
| EED       | Needles       | 99             | N3445.96 W11428.43 | 650              |
| GFS       | Goffs         | 91             | N3507.87 W11510.59 | 4019             |
| GRL       | Groom Lake    | 18             | N3713.91 W11548.16 | 4475             |
| HEC       | Hector        | 74             | N3447.83 W11627.78 | 1854             |
| ILC       | Wilson Creek  | 110            | N3815.02 W11423.65 | 9318             |
| INS       | Creech AFB    | 87             | N3635.20 W11540.12 | 3101             |
| LAS       | McCarran Intl | 116            | N3604.78 W11509.59 | 2142             |
| LSV       | Nellis        | 12             | N3614.68 W11501.50 | 1864             |
| MLF       | Milford       | 58             | N3821.62 W11300.79 | 4977             |
| MMM       | Mormon Mesa   | 90             | N3646.16 W11416.65 | 2120             |
| MVA       | Mina          | 98             | N3833.92 W11801.97 | 7860             |
| OAL       | Coale Dale    | 124            | N3800.20 W11746.23 | 4800             |
| PGS       | Peach Springs | 57             | N3537.48 W11332.67 | 4754             |
| TPH       | Tonopah Muni  | 119            | N3801.84 W11702.01 | 5330             |
| TQQ       | Silverbow     | 77             | N3748.00 W11647.00 | 5500             |
| UTI       | St George     | 23             | N3705.29 W11335.53 | 2871             |