

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>EFFECTIVE DATE</u> |
|----------------|-------------------------------------|--------------------------|--------------------------|--------------------------|-------------------------------------|
| LOZUL | FOUR | LOZUL4.LOZUL | THREE | 07/21/2016 | 28 FEBRUARY 2019 |
| <u>TYPE:</u> | <u>OBSTACLE</u> | <u>COPTER</u> | <u>SID</u> | <u>SPECIAL</u> | <u>RNAV</u> |
| | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

DP ROUTE DESCRIPTION:

TAKEOFF RWY 16: CLIMB DIRECT VUNOW, THEN ON TRACK 147.54 TO LOZUL, THEN ON ASSIGNED ROUTE, MAINTAIN 16000.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

| <u>TRANSITION NAME</u> | <u>TRANSITION COMPUTER CODE</u> | <u>FROM FIX/NAVAID</u> | <u>TO FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING ALTITUDE/FIXES</u> |
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|

PROCEDURAL DATA NOTES:

NOTE: GPS REQUIRED.

NOTE: RNAV 1.

NOTE: RADAR REQUIRED.

TAKEOFF MINIMUMS:

RWY 34: NA, ATC

RWY 16: STANDARD WITH MINIMUM CLIMB OF 396 FT PER NM TO 13000.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 16, POLES, SIGNS BEGINNING 9 FT FROM DER, 17 FT LEFT OF CENTERLINE, UP TO 2 FT AGL/9926 FT MSL. POLE 10 FT FROM DER, 17 FT RIGHT OF CENTERLINE, 2 FT AGL/9926 FT MSL. TREES BEGINNING 180 FT FROM DER, 516 FT LEFT OF CENTERLINE, UP TO 9948 FT MSL. TRANSMISSION LINE, POLES BEGINNING 499 FT FROM DER, 632 FT LEFT OF CENTERLINE, UP TO 101 FT AGL/9989 FT MSL.

CONTROLLING OBSTACLES:

RWY 16: 12261 FT MSL AAO 390624.00N/1061303.00W

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KLXV 9E EPOCH YR: 2020

DME/DME ASSESSMENT NOT CONDUCTED

AIRPORTS SERVED:

| <u>AIRPORT NAME</u> | <u>CITY</u> | <u>STATE</u> |
|---------------------|-------------|--------------|
| LAKE COUNTY (KLXV) | LEADVILLE | CO |

COMMUNICATIONS:

ASOS, UNICOM, CTAF, ATIS

FIXES AND/OR NAVAIDS:

QUALITY
3
CHECKED

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GRAPHIC DEPARTURE PROCEDURES (DP)**

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|----------------|---------------|-------------------------|--------------------------|--------------|-----------------------|
| LOZUL | FOUR | LOZUL4.LOZUL | THREE | 07/21/2016 | 28 FEBRUARY 2019 |

REMARKS:

FLIGHT INSPECTED BY: *Digitally signed by*
GARY J VEER **DAVID DANNER**
Dec 21, 2018

OFFICE SYMBOL: FICO
DATE: 12/1/18

DEVELOPED BY: *Digitally signed by*
LONNIE EVERHART (RALPH MILLER) **DAVID DANNER**
Dec 21, 2018

OFFICE SYMBOL: AJV-5400
DATE: 07/31/2018

Digitally signed by
APPROVED BY: **DAVID DANNER**
LONNIE EVERHART Dec 21, 2018

OFFICE SYMBOL: AJV-5400
DATE:

REQUIRED EFFECTIVE DATE:
ROUTINE

COORDINATED WITH:

| | | | | | |
|--------------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|-------------------------------------|
| <u>A4A</u> | <u>ALPA</u> | <u>AOPA</u> | <u>APA</u> | <u>HAI</u> | <u>NBAA</u> |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

OTHER:

ZDV, CO AERO, APT MGR

CHANGES - REASONS:

1. UPDATED MAGVAR FROM 11E TO 9 E - PER FPT REQUEST
2. MOVED VUNOW FROM 391040.53N/1061826.21W TO 391004.97N/1061818.73W - ALIGN WITH TRUE RWY BEARING/MEET CURRENT BUILD CRITERIA.
3. REWORDED DP ROUTE TO MEET CURRENT CRITIERA - 8260.46F.
4. CONVERTED WP VUNOW TO FLY OVER FIX TO MEET CONSTRUCTION CRITERIA - 8260.58A.

QUALITY
3
CHECKED

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

| <u>DP NAME</u> | | | | | | | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>EFFECTIVE DATE</u> |
|-------------------|------------------------|----------|--------------|-----------------|-----------|------------------|-----------------|-------------------------|--------------------------|--------------|-----------------------|
| LOZUL | | | | | | | FOUR | LOZUL4.LOZUL | THREE | 07/21/2016 | 28 FEBRUARY 2019 |
| <u>FIX/NAVAID</u> | <u>LAT/LONG</u> | <u>C</u> | <u>FO/FB</u> | <u>LEG TYPE</u> | <u>TC</u> | <u>DIST (NM)</u> | <u>ALTITUDE</u> | <u>SPEED</u> | <u>REMARKS</u> | | |
| RW16 (AER) | 391341.24N/1061905.93W | N | FB | - | - | - | | | | | |
| VUNOW | 391004.97N/1061818.73W | Y | FO | DF | - | 3.65 | | | CG 396 FT/NM TO 13000 | | |
| LOZUL | 384819.52N/1060614.98W | Y | FB | TF | 156.54 | 23.68 | | | | | |

QUALITY
3
CHECKED