## FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP) **TITLE 14 CFR PART 97.37**

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.

| AIRPORT     | AIRPORT ID | CITY   | <u>STATE</u> | AMDT NO | ACTUAL EFFECTIVE DATE |
|-------------|------------|--------|--------------|---------|-----------------------|
| HAIGH FIELD | O37        | ORLAND | CA           | 2       | 21 MAY 2020           |

### **TAKEOFF MINIMUMS:**

RWY 15, 33: STANDARD.

#### **TEXTUAL DEPARTURE PROCEDURES:**

RWY 15: CLIMB TO 1000 THEN CLIMBING LEFT TURN HEADING 100 TO INTERCEPT RBL VORTAC R-140 TO 5000 BEFORE PROCEEDING ON COURSE.

RWY 33: CLIMB TO 1000, THEN CLIMBING RIGHT TURN HEADING 020 TO INTERCEPT RBL VORTAC R-140 TO 5000 BEFORE PROCEEDING ON COURSE.

#### VISUAL CLIMB OVER AIRPORT:

#### **TAKEOFF OBSTACLE NOTES:**

NOTE: RWY 15, FENCE 6 FT FROM DER, 383 FT RIGHT OF CENTERLINE, 6 FT AGL/214 FT MSL. FENCE 15 FT FROM DER, 397 FT LEFT OF CENTERLINE, 6 FT AGL/214 FT MSL. POLE 88 FT FROM DER, 443 FT LEFT OF CENTERLINE, 29 FT AGL/237 FT MSL. POLE 1198 FT FROM DER, 661 FT RIGHT OF CENTERLINE, 35 FT AGL/247 FT MSL. POLE BEGINNING 1262 FT FROM DER, 173 FT RIGHT OF CENTERLINE, UP TO 45 FT AGL/258 FT MSL. TREE 1370 FT FROM DER, 824 FT LEFT OF CENTERLINE, 270 FT MSL. TREE 1464 FT FROM DER. 390 FT RIGHT OF CENTERLINE. 273 FT MSL TREES BEGINNING 1480 FT FROM DER, 399 FT RIGHT OF CENTERLINE, UP TO 313 FT MSL. NOTE: RWY 33, TREE, TRAVERSE\_WAY BEGINNING 78 FT FROM DER, 224 FT LEFT OF CENTERLINE, UP TO 237 FT MSL. POLE BEGINNING 358 FT FROM DER, 298 FT RIGHT OF CENTERLINE, UP TO 24 FT AGL/241 FT MSL. POLE 955 FT FROM DER, 256 FT LEFT OF CENTERLINE, 31 FT AGL/249 FT MSL. TREE 1202 FT FROM DER, 791 FT LEFT OF CENTERLINE, 281 FT MSL. TREE 1807 FT FROM DER, 595 FT LEFT OF CENTERLINE, 308 FT MSL. TREE 2388 FT FROM DER, 383 FT RIGHT OF CENTERLINE, 324 FT MSL.

#### CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: 8074 FT MSL AAO 401257.00N/1212309.00W. **REMARKS:** 

| FLIGHT INSPECTED BY<br>Digitally signed by |  | OFFICE             | DATE       |                         |
|--|--|--------------------|------------|-------------------------|
| JORDAN ROLIH                               | DONALD H LANIER  | FICO               | 3/3/2020   |                         |
| DEVELOPED BY                               | Mar 17, 2020<br>Digitally signed by                                  | OFFICE             | DATE       |                         |
| ROBERT GRIM                                | <b>DONALD H LANIER</b><br>Mar 17, 2020                               | AJV-A431           | 01/26/2020 |                         |
| APPROVED BY<br>GEORGE DAVIS                | <i>Digitally signed by</i><br><b>DONALD H LANIER</b><br>Mar 17, 2020 | OFFICE<br>AJV-A430 | DATE       | <u>TITLE</u><br>MANAGER |

| REQUIRED | EFFECTIVE | DATE |
|----------|-----------|------|
|          |           |      |

ROUTINE

COORDINATED WITH:

| A4A |  |  |
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|-----|--|--|

HAI NBAA 🖂

**OTHER:**ZOA, KO37 AMGR

# **CHANGES - REASONS:**

REMOVED ALL REFERENCES TO CHICO (CIC) VOR/DME - PER FPT REQUEST (VOR MON) CHANGED DEPARTURE PROCEDURE FROM... RWY 15: CLIMBING LEFT TURN, RWY 33: CLIMBING RIGHT TURN, ALL AIRCRAFT CLIMB VIA CIC R-238 TO GONGS INT. AIRCRAFT DEPARTING GONGS INT 070 CW 240 OR 290 CW 360 CLIMB ON COURSE. ALL OTHERS CLIMB IN GONGS HOLDING PATTERN (NE, RIGHT TURNS, 238 INBOUND) TO DEPART GONGS INT AT OR ABOVE: 001 CW 069, 3200; 241 CW 289, 2300... TO... RWY 15: CLIMB TO 1000 THEN CLIMBING LEFT TURN HEADING 100 TO INTERCEPT RBL VORTAC R-140 TO 5000 BEFORE PROCEEDING ON COURSE. RWY 33: CLIMB TO 1000, THEN CLIMBING RIGHT TURN HEADING 020 TO INTERCEPT RBL VORTAC R-140 TO 5000 BEFORE PROCEEDING ON COURSE.

4/1/20: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 3/17/20. CHANGED AMENDMENT NUMBER FROM TWO TO 2.

