

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
SHASTA	FOUR	SHA4.RDD	THREE	01/05/2017	30JAN2020

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
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DP ROUTE DESCRIPTION:

TAKEOFF RWY 12: CLIMB HEADING 126.09 (OR ATC ASSIGNED 344.00 CW 234.00), THENCE ...

TAKEOFF RWY 16: CLIMB HEADING 166.08 (OR ATC ASSIGNED 354.00 CW 234.00), THENCE ...

TAKEOFF RWY 30: CLIMB HEADING 306.10 (OR ATC ASSIGNED 134.00 CW 004.00), THENCE ...

TAKEOFF RWY 34: CLIMB HEADING 346.08 (OR ATC ASSIGNED 174.00 CW 004.00), THENCE ...

...EXPECT VECTORS TO JOIN ASSIGNED ROUTE. MAINTAIN ATC ASSIGNED ALTITUDE; EXPECT FILED ALTITUDE/FLIGHT LEVEL TEN MINUTES AFTER DEPARTING.

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>
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PROCEDURAL DATA NOTES:

RADAR REQUIRED

TAKEOFF MINIMUMS:

RWY 12: STANDARD WITH MINIMUM CLIMB OF 375 FT PER NM TO 13900.

RWY 16: STANDARD WITH MINIMUM CLIMB OF 370 FT PER NM TO 13900.

RWY 30: STANDARD WITH MINIMUM CLIMB OF 460 FT PER NM TO 8400.

RWY 34: STANDARD WITH MINIMUM CLIMB OF 452 FT PER NM TO 8200.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

RWY 12, 16: 10657 FT MSL AAO 402906.90N/1213022.00W.

RWY 30, 34: 6331 FT MSL TOWER 403610.00N/1223901.00W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: 2784 FT MSL TERRAIN 404356.50N/1222157.50W. 4649 FT MSL TERRAIN 404358.20N/1223250.90W. 4015 FT MSL TERRAIN 404807.90N/1221437.30W.

LOST COMMUNICATIONS PROCEDURES:

IF NO CONTACT WITH OAKLAND CENTER AFTER REACHING 4000 PROCEED TO RBL VORTAC AND HOLD.

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KRDD 14E EPOCH YR: 2020.

CHART: TOP ALTITUDE: ASSIGNED BY ATC.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
REDDING MUNI	KRDD	REDDING	CA



<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
SHASTA	FOUR	SHA4.RDD	THREE	01/05/2017	30JAN2020

COMMUNICATIONS:

ATIS, GND, KRDD TOWER (CTAF), ZOA

FIXES AND/OR NAVAIDS:

RBL VORTAC, ILA VORTAC, FJS VOR/DME, LMT VORTAC, FMG VORTAC, RDD VOR/DME.

REMARKS:

ATC REQUEST TOP ALTITUDE BE AS ASSIGNED BY ATC.

FLIGHT INSPECTED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP
(AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT
INSPECTION REVIEW NOT REQUIRED

OFFICE**DATE****DEVELOPED BY**

JOHN R. LINDSEY III *Digitally signed by*
JOHN LINDSEY
Sep 10, 2019

OFFICE**DATE**

AJV-A421

07/18/2019

APPROVED BY

MARLON J. ROBINSON

OFFICE**DATE****TITLE**

AJVA-420

MANGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:**AMGR, ZOA, RDD ATCT

CHANGES - REASONS:

1. INCREASED ALL DP ROUTE DESCRIPTION HEADINGS AND SECTORS 4 DEGREES - DUE TO KRDD MAGVAR CHANGE FROM 18E/1980 TO 14E/2020.
2. REMOVED CIC VOR/DME FROM FIXES AND/OR NAVAIDS USED - CIC IS BEING DECOMMISSIONED WITH VORMON.
3. REMOVED THE TAKEOFF OBSTACLE NOTES AND REPLACED WITH "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" - IAW 8260.46G APPENDIX E, SECTION 1, PARA 7.
4. ADDED REFERENCE MAG VAR - IAW 8260.46G, APPENDIX D, SECTION 2, PARA 10B.
5. ADDED AIRPORT ID KRDD TO AIRPORTS SERVED - IAW 8260.46G, APPENDIX D, SECTION 2, PARA 11.
6. REMOVED HAI FROM ORGANIZATIONS TO COORDINATE WITH - NOT A HELICOPTER PROCEDURE.
7. ADDED ATC REQUEST TOP ALTITUDE BE AS ASSIGNED BY ATC TO REMARKS - ATC REQUEST.
8. ADDED CHART: TOP ALTITUDE: AS ASSIGNED BY ATC TO ADDITIONAL FLIGHT DATA - IAW 8260.46G, APPENDIX E, SECTION 2, PARA 10 C (1).

