

**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.

CITY, STATE	AIRPORT	EFFECTIVE DATE	AMDT NO
SANTE FE, NM	SANTE FE MUNI	5 JANUARY 2017	4

TAKEOFF MINIMUMS:

RWY 10, 15, 20, 33 STANDARD
RWY 2, STANDARD WITH MINIMUM CLIMB OF 295 FT PER NM TO 9000.
RWY 28, STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 7800.

TEXTUAL DEPARTURE PROCEDURES:

RWY 2, 10, 33: CLIMBING RIGHT TURN DIRECT SAF VORTAC, THENCE...
RWY 15: CLIMB DIRECT SAF VORTAC, THENCE...
RWY 20, 28: CLIMBING LEFT TURN DIRECT SAF VORTAC, THENCE...

...CONTINUE CLIMB IN SAF VORTAC HOLDING PATTERN (HOLD SE, RT, 332.00 INBOUND) TO CROSS SAF VORTAC AT OR ABOVE AIRWAY MEA/MCA FOR DIRECTION OF FLIGHT.

VISUAL CLIMB OVER AIRPORT:

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 10: VEHICLE ON ROAD BEGINNING 7 FT FROM DER, ON CENTERLINE, UP TO 15 FT AGL/6308 FT MSL.
VEHICLE ON ROAD BEGINNING 172 FT FROM DER, 340 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/6319 FT MSL.

NOTE: RWY 15: VEGETATION 75 FT FROM DER, 212 FT LEFT OF CENTERLINE, 15 FT AGL/6279 FT MSL.

NOTE: RWY 20: TREE 85 FT FROM DER, 354 FT LEFT OF CENTERLINE, 13 FT AGL/6276 FT MSL. RISING TERRAIN 231 FT FROM DER, 471 FT RIGHT OF CENTERLINE, 6282 FT MSL.

NOTE: RWY 28: BUSH 77 FT FROM DER, 479 FT RIGHT OF CENTERLINE, 6290 FT MSL. POLE 1.3 NM FROM DER, 1166 FT RIGHT OF CENTERLINE, UP TO 98 FT AGL/6496 FT MSL. POLE 1.6 NM FROM DER, 2549 FT LEFT OF CENTERLINE, 78 FT AGL/6561 FT MSL.

CONTROLLING OBSTACLES:

RWY 2: 8286 FT MSL AAO 353918.80N/1055425.90W
RWY 28: 7403 FT MSL AAO 353629.26N/1061235.86W

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:
RWY 2, 10, 15, 20, 33, 28, 33: 12822 FT MSL AAO 354955.96N/1054528.98W

REMARKS:

CHART NOTE: PILOTS MUST NOTIFY SAF AIR TRAFFIC CONTROL TOWER OR ALBUQUERQUE AIR ROUTE TRAFFIC CONTROL CENTER PRIOR TO FLYING THIS DEPARTURE PROCEDURE.

FLIGHT INSPECTED BY:

GARY BELL
Digitally signed by
JULIE A MORGAN
Oct 24, 2016

OFFICE SYMBOL:

FICO

DATE:

10/13/2016

DEVELOPED BY:

BRIAN J BICKETT

BRIAN J BICKETT

Digitally signed by BRIAN J BICKETT
DN: cn=BRIAN J BICKETT, o=U.S. Government, ou=AMC, ou=AMC, c=US
Date: 2016.06.21 11:38:59 -0500

OFFICE SYMBOL:

AJV-5421

DATE:

06/21/2016

APPROVED BY:

TONY LAWSON
Digitally signed by
JULIE A MORGAN
Oct 24, 2016

OFFICE SYMBOL:

AJV-5420

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

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

OTHER:

SAF ATCT, APT MGR, ZAB



**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.

<u>CITY, STATE</u>	<u>AIRPORT</u>	<u>EFFECTIVE DATE</u>	<u>AMDT NO</u>
SANTE FE, NM	SANTE FE MUNI	5 JANUARY 2017	4

CHANGES - REASONS:

1. RWY 2, TAKEOFF MINIMUMS CHANGED FROM "CAT A, B STANDARD, CAT C, D 2900-3 OR STANDARD WITH A MINIMUM CLIMB OF 330 FT/NM UNTIL 9000 MSL" TO "STANDARD WITH MINIMUM CLIMB OF 295 FT PER NM TO 9000" - UPDATED CLIMB GRADIENT EVALUATION.
2. RWY 28, TAKEOFF MINIMUMS CHANGED FROM "1000-3 OR STANDARD WITH A MINIMUM CLIMB OF 240 FT/NM UNTIL PASSING 7300 MSL" TO "STANDARD WITH MINIMUM CLIMB OF 280 FT PER NM TO 7800" - UPDATED CLIMB GRADIENT AND TERMINATION ALTITUDE EVALUATION.
3. RWY 33, TAKEOFF MINIMUMS CHANGED FROM "CAT A, B STANDARD, CAT C, D 2900-3 OR STANDARD WITH A MINIMUM CLIMB OF 330 FT/NM UNTIL 9000 MSL" TO "STANDARD" - CLIMB GRADIENT NOT REQUIRED IN EVALUATION AREA.
4. RWY 2, 10, 33 TEXTUAL DEPARTURE PROCEDURE CHANGED FROM "TURN RIGHT" TO "CLIMBING RIGHT TURN DIRECT SAF VORTAC, THENCE..." - UPDATED PROCEDURE EVALUATION.
5. RWY 15 TEXTUAL DEPARTURE PROCEDURE CHANGED FROM "CLIMB RWY HDG" TO "CLIMB DIRECT SAF VORTAC, THENCE..." - UPDATED PROCEDURE EVALUATION
6. RWY 20, 28 TEXTUAL DEPARTURE PROCEDURE CHANGED FROM "TURN LEFT" TO "CLIMBING LEFT TURN DIRECT SAF VORTAC, THENCE..." - UPDATED PROCEDURE EVALUATION
7. ADDED TAKEOFF OBSTACLE NOTES FOR RWY'S 10, 15, 20, 28. - NEW LOW CLOSE IN OBSTACLES
8. ADDED CONTROLLING OBSTACLES FOR RWY'S 2, 28 AND OBSTACLE MANDATING ODP ROUTE DEVELOPMENT. - PER 8260.46F DOCUMENTATION CRITERIA.
9. ADDED REMARK: CHART NOTE: PILOTS MUST NOTIFY SAF AIR TRAFFIC CONTROL TOWER OR ALBUQUERQUE AIR ROUTE TRAFFIC CONTROL CENTER PRIOR TO FLYING THIS DEPARTURE PROCEDURE. - ATC REQUEST.

VCOA NOT ESTABLISHED AT ATC REQUEST DUE TO ENVIRONMENTAL ISSUES.

10/18/2016: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 06/21/2016.

1. CHANGED REMARK FROM "PILOTS ARE REQUESTED TO NOTIFY..." TO "PILOTS MUST NOTIFY...."

