U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation 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.

MIDLOTHIAN/WAXAHACHIE, TX

MID-WAY RGNL

18 SEPTEMBER 2014

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TAKEOFF MINIMUMS:

RWY 18, 36, STANDARD.

TEXTUAL DEPARTURE PROCEDURES:

RWY 18 - CLIMB HEADING 177.98 TO 1700 BEFORE PROCEEDING NORTHBOUND.

RWY 36 - CLIMB HEADING 012.98 TO 2700 BEFORE TURNING LEFT.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 18, VEHICLES ON ROAD, CATENARIES, AND POLES BEGINNING 159 FT FROM DER, 465 FT RIGHT OF CENTERLINE, UP TO 39 FT AGL/712 FT MSL. TREES BEGINNING 956 FT FROM DER, 594 FT LEFT OF CENTERLINE, UP TO 71 FT AGL/722 FT MSL.

NOTE: RWY 36, TREES BEGINNING 6 FT FROM DER, 334 FT LEFT OF CENTERLINE, UP TO 34 FT AGL/753 FT MSL. TREES BEGINNING 82 FT FROM DER, 251 FT RIGHT OF CENTERLINE, UP TO 40 FT AGL/759 FT MSL. CATENARIES AND TREES BEGINNING 1067 FT FROM DER, 629 FT LEFT OF CENTERLINE, UP TO 37 FT AGL/765 FT MSL.

CONTROLLING OBSTACLES:

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 18 - 2449 FT MSL TOWER 323235.00N/0965733.00W.

RWY 36 - 2549 FT MSL TOWER 323502.67N/0965748.75W.



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City, StateAirportEffective DateAmdt. No.MIDLOTHIAN/WAXAHACHIE, TXMID-WAY RGNL18 SEPTEMBER 20142

REMARKS:

RWY 36 DEPARTURE COURSE OFFSET 15 DEGREES FOR OBSTACLE AVOIDANCE AND TO ENSURE DEAD RECKONING SEGMENT DOES NOT EXCEED 10 NM.

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

Robert Stuckert

5/20/14

ROUTINE

DEVELOPED BY

PETER R. GUIMOND

AJV-352

05/12/2014

APPROVED BY:

GEORGE GONZALES

AJV-353

JUN 24 2014

COORDINATED WITH:

ALPA, AOPA, NBAA, ZFW, REGIONAL APP CON, ARPT MGR

CHANGES:

- 1. AMENDED RWY 18 TEXTUAL DEPARTURE PROCEDURE FROM CLIMB RUNWAY HEADING TO 2000 BEFORE TURNING NORTH TO READ CLIMB HEADING 177.98 TO 1700 BEFORE PROCEEDING NORTHBOUND.
- 2. AMENDED RWY 36 TEXTUAL DEPARTURE PROCEDURE FROM CLIMB RUNWAY HEADING TO 3600 BEFORE TURNING WEST TO READ CLIMB HEADING 012.98 TO 2700 BEFORE TURNING LEFT.
- 3. AMENDED RWY 18 AND RWY 36 TAKEOFF OBSTACLE NOTES.

REASONS:

- 1. RUNWAY HEADING REPLACED WITH MAGNETIC HEADING IAW CURRENT DOCUMENT POLICY. CLIMB TO ALTITUDE AMENDED FROM 2000 TO 1700 DUE TO NEW OBSTACLE STUDY.
- 2. DEPARTURE COURSE OFFSET 15 DEGREES FOR OBSTACLE AVOIDANCE AND TO ENSURE DEAD RECKONING SEGMENT DOES NOT EXCEED 10 NM. CLIMB TO ALTITUDE AMENDED FROM 3600 TO 2700 DUE TO NEW OBSTACLE STUDY.
- 3. NEW OBSTACLE STUDY.

