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 **Effective Date** Amdt. No. Airport

LANCASTER, TX

LANCASTER RGNL

18 SEPTEMBER 2014

TAKEOFF MINIMUMS:

RWY 13, STANDARD.

RWY 31, 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 205 FT PER NM TO 800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FT PRIOR TO DER.

TEXTUAL DEPARTURE PROCEDURES:

RWY 31 - CLIMB HEADING 314.32 TO 1800 BEFORE TURNING LEFT.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 31, TREES 888 FT FROM DER, 637 FT RIGHT OF CENTERLINE, UP TO 35 FT AGL/536 FT MSL. TREES BEGINNING 1133 FT FROM DER, 479 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/541 FT MSL. TRANSMISSION TOWER 1.0 NM FROM DER, 1685 FT RIGHT OF CENTERLINE, 127 FT AGL/661 FT MSL.

CONTROLLING OBSTACLES:

RWY 31: 661 FT MSL TRANSMISSION TOWER 323601.76N/0964358.15W.

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT:

RWY 31 - 2549 FT MSL TOWER 323502.67N/0965748.75W.

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, StateAirportEffective DateAmdt. No.LANCASTER, TXLANCASTER RGNL18 SEPTEMBER 20143

REMARKS:

RWY 31 CLIMB GRADIENT ROUNDED UP TO NEXT HIGHEST FIVE FOOT INCREMENT.

FLIGHT INSPECTED BY:

5/20/14

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

Robert Stucker

PETER R. GUIMOND

AJV-352

05/12/2014

APPROVED BY:

GEORGE GONZALES AJV-355

JUN 2 6 2014

COORDINATED WITH:

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

CHANGES:

- 1. AMENDED RWY 31 TAKEOFF MINIMUMS FROM 300-1 1/2 OR STANDARD WITH MINIMUM CLIMB OF 221 FT PER NM TO 800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1,600 FT PRIOR TO DEPARTURE END OR RUNWAY TO READ 300-1 1/4 OR STANDARD WITH MINIMUM CLIMB OF 205 FT PER NM TO 800, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT PER NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1200 FT PRIOR TO DER.
- 2. AMENDED RWY 31 DEPARTURE COURSE FROM 314.31 TO 314.32.
- 3. AMENDED RWY 31 CONTROLLING OBSTACLES. ADDED OBSTACLE MANDATING ODP ROUTE DEVELOPMENT.
- 4. DELETED RWY 13 TAKEOFF OBSTACLE NOTE.
- 5. AMENDED RWY 31 TAKEOFF OBSTACLE NOTE

REASONS:

- 1. NEW OBSTACLE STUDY. WORDING FORMATTED IAW CURRENT DOCUMENTATION POLICY.
- 2. MATCH MAGNETIC RUNWAY HEADING VALUE IN AIRNAV.
- 3. FORMATTED IAW CURRENT DOCUMENTATION POLICY.
- 4. NEW OBSTACLE SURVEY ADDED SINCE LAST AMENDMENT. 40:1 SURFACE IS CLEAR OF PENETRATIONS.
- 5. NEW OSTACLE SURVEY ADDED SINCE LAST AMENDMENT. FORMATTED IAW CURRENT DOCUMENTATION POLICY.

