

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION  
GRAPHIC DEPARTURE PROCEDURE (DP)**

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. Graphic depictions attached.

| DP Name | Number | DP Computer Code | Superseded Number | Dated       | Effective Date     |
|---------|--------|------------------|-------------------|-------------|--------------------|
| MUSTANG | EIGHT  | FMG8.FMG         | SEVEN             | JAN 18 2007 | <b>10 DEC 2015</b> |

**TYPE:** SID

**DP ROUTE DESCRIPTION:**

TAKEOFF RWY 16L/R: CLIMB TO 10000 OR ASSIGNED ALTITUDE, VIA I-RNO SOUTH COURSE TO RIJTU/3.00 DME, THEN LEFT TURN DIRECT FMG VORTAC. CLIMB IN FMG HOLDING PATTERN TO DEPART FMG VORTAC AT OR ABOVE MEA/MCA FOR DIRECTION OF FLIGHT. EXPECT CLEARANCE TO REQUESTED ALTITUDE FIVE MINUTES AFTER DEPARTURE.

**TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):**

| Transition Name | Transition Computer Codes | From FIX/NAVAID | To FIX/NAVAID | Course | Distance | MEA | MOCA | Crossing Altitudes/Fixes |
|-----------------|---------------------------|-----------------|---------------|--------|----------|-----|------|--------------------------|
|                 |                           |                 |               |        |          |     |      |                          |

**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

NOTE: - DME REQUIRED.  
TAKEOFF MINIMUMS:  
RWY 7, NA – OBSTACLES.  
RWYS: 25, 34L/34R NA - ATC.  
RWY 16L: STANDARD WITH MINIMUM CLIMB OF 740 FEET PER NM TO 8000 OR, 600 - 1 1/4 WITH MINIMUM CLIMB OF 525 FT PER NM TO 8000.  
RWY 16R: STANDARD WITH MINIMUM CLIMB OF 740 FEET PER NM TO 8000 OR, 600 – 1 1/4 WITH MINIMUM CLIMB OF 525 FT PER NM TO 8000.

**TAKEOFF OBSTACLES NOTES:**

NOTE: RWY 16L, MULTIPLE ANTENNAS, TREE, AND LT POLES BEGINNING 618' FROM DER, 131' LEFT OF CENTERLINE, UP TO 40' AGL/4449' MSL. TERRAIN BEGINNING 5189' FROM DER, 821' LEFT OF CENTERLINE, UP TO 5027' MSL. NOTE: RWY 16R, MULTIPLE ANTENNAS, TREE, AND LT POLES BEGINNING 746' FROM DER. 380' LEFT OF CENTERLINE, UP TO 95' AGL/4510' MSL. TERRAIN BEGINNING 2784' FROM DER, 990' RIGHT OF CENTERLINE, UP TO 288' AGL/4703' MSL.

**CONTROLLING OBSTACLES:**

RWY 16L: 4959' MSL TERRAIN 392823.96N/1194534.74W, 7062' MSL TERRAIN 392435.06N/1193951.97W.  
RWY 16R: 4703' MSL TERRAIN 392745.60N/1194539.68W, 7062' MSL TERRAIN 392435.06N/1193951.97W.

**LOST COMMUNICATIONS PROCEDURES:**





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**REASONS:**

ATC REQUEST.

