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 statue 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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date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	10 DEC 2015

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 Computer

From

Transition Name Code

Codes FIX/NAVAID

IAVAID 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.

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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DP Name Number DP Computer Code Superseded Number Dated Effective Date

MUSTANG EIGHT FMG8.FMG SEVEN JAN 18 2007 10 DEC 2015

ADDITIONAL FLIGHT DATA:

CHART I-RNO SOUTH COURSE, CHART HOLDING AT FMG VORTAC, HOLD NE, LT, 221.13 INBOUND.

CHART: TOP ALTITUDE: 10000.

AIRPORTS SERVED:

RENO/TAHOE INTERNATIONAL AIRPORT

RENO, NV

COMMUNICATIONS:

ATIS, CLEARANCE DELIVERY, GROUND CONTROL, RENO TOWER, RWY 16 DEPARTURE CONTROL

FIXES AND/OR NAVAIDS:

I-RNO SOUTH COURSE

REMARKS:

CONTROLLING OBSTACLE FOR RWY 16L IS A 4940 FT MSL CONTOUR LINE (2C) PLUS 19 FT FOR TOTAL OF 4959 FT MSL. VEGETATION HEIGHT NOT USED PER DOCUMENTED REMARKS ON THE ZEFFR TWO DEPARTURE. COORDINATION E-MAIL BETWEEN P. OLECK (AVN-130) AND K. HOWELL (RENO TRACON) DATED 08/10/2005, CONFIRMS LACK OF VEGETATION ON RATTLE SNAKE MOUNTAIN.

COORDINATED WITH: Aug 04, 2015

ATA, ALPA, APA, AOPA, NBAA, ZOA, RNO ATCT, AERO MGR

CHANGES:

ADDED: CHART: TOP ALTITUDE: 10000.

15 HECKED

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MUSTANG	EIGHT	FMG8.FMG	SEVEN	JAN 18 2007	10 DEC 2015

REASONS:

ATC REQUEST.