**NOTE:** Chart not to scale.

**DEPARTURE ROUTE DESCRIPTION**

**TAKEOFF RUNWAYS 34L/R:** Climb to 10000 or assigned altitude via I-AGY localizer north course to HNGRY INT/I-AGY 10 DME, and intercept FMG R-314 to REMTY/FMG 20 DME, and right turn heading 060° to intercept FMG R-332 to FMG VORTAC. Climb in FMG holding pattern to depart FMG VORTAC at or above MEA/MCA for route of flight. Expect clearance to requested altitude five minutes after departure.
MUSTANG EIGHT DEPARTURE

TAKEOFF MINIMUMS
Rwy 7: NA- obstacles
Rwy 25, 34L/34R: NA- ATC.
Rwy 16L: Standard with minimum climb of 740’ per NM to 8000 or, 600-1/4 with minimum climb of 525’ per NM to 8000.
Rwy 16R: Standard with minimum climb of 740’ per NM to 8000 or, 600-1/4 with minimum climb of 525’ per NM to 8000.

NOTE: DME required.
NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 16L/R: Climb to 10000 or assigned altitude, via I-RNO south course to RIJTU/3 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.
PVINE THREE DEPARTURE (RNAV)

RAWS:

- 344°
- 4920
- 8900
- 11000
- 17000

NOTE: Chart not to scale.

Takeoff Runways 34L/R: Climb heading 344° to 4920, then direct PVINE, thence...

NOTE: DME/DME/IRU or GPS required.
NOTE: RNAV 1.
NOTE: RADAR required for non-GPS equipped aircraft.
NOTE: For non-GPS equipped aircraft, FMG and SWR must be operational for HALLE transition.
NOTE: For non-GPS equipped aircraft, FMG and HZN must be operational for PYGOW transition.

PVINE THREE DEPARTURE (RNAV)
RENO NINE DEPARTURE

TAKEOFF MINIMUMS
Rwy 7: NA - Obstacles.
Rwy 16L: Standard with minimum climb of 730’ per NM to 10900, or 600-1 1/4 with minimum climb of 352’ per NM to 10900.
Rwy 16R: Standard with minimum climb of 460’ per NM to 10900, or 300-1 with minimum climb of 395’ per NM to 10900.
Rwy 25: Standard with minimum climb of 500’ per NM to 9700.
Rwys 34L/R: Standard with minimum climb of 480’ per NM to 8700, or 500-1 1/2 with minimum climb of 430’ per NM to 8700.

DEPARTURE ROUTE DESCRIPTION
TAKEOFF RUNWAYS 16L/R: Climb on heading 164° and I-RNO localizer south course. Thence. . . .
TAKEOFF RUNWAY 25: Climb heading 254° to 5000 then climbing right turn heading 340°. Thence. . . .
TAKEOFF RUNWAYS 34L/R: Climb heading 330° CW 360° as assigned by ATC. Thence. . . .

...All aircraft maintain FL190 or assigned altitude. Expect clearance to requested altitude 5 minutes after departure. Expect RADAR vectors to assigned route/fix.

LOST COMMUNICATIONS: If not in contact with departure control within one minute after takeoff, maintain assigned heading until passing 10000, thence. . . .

RUNWAYS 16L/R DEPARTURES: Turn left direct FMG VORTAC, then via assigned route.
RUNWAYS 25 and 34L/R DEPARTURES: Turn right direct FMG VORTAC, then via assigned route.
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 34L/R: Climb heading 344° to 4920, then climbing right turn direct SPLTM to cross at or above 7700/at or below 9000, then on track 124° to cross RYANN at or above 15000, thence. . . .

. . . .maintain FL190 or assigned altitude. Expect filed altitude 5 minutes after departure.

NOTE: Chart not to scale.

NOTE: Procedure NA from 10 PM to 7 AM local.
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 25: Climb to 5000, then climbing right turn to 10000 or assigned altitude direct FMG VORTAC, cross FMG VORTAC at or above 8000. 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.

TAKEOFF MINIMUMS
Rwy 7: NA- obstacles
Rwys 16L, 16R, 34L, 34R: NA- ATC.
Rwy 25: Cat A/B, do not exceed 180K until FMG VORTAC, standard with a minimum climb of 380’ per NM to 8400, ATC climb of 495’ per NM to 8000. Cat C/D: NA- Air traffic control.

NOTE: Chart not to scale.
DEPARTURE ROUTE DESCRIPTION

**TAKEOFF RUNWAY 16R:** Climb on I-RNO south course to WAGGE INT, thence via (transition) or assigned route.

**TAKEOFF RUNWAY 16L:** Climbing right turn heading 174° to intercept I-RNO south course to WAGGE INT, thence via (transition) or assigned route.

All aircraft maintain FL190 or assigned altitude. Expect clearance to requested altitude 5 minutes after departure.

**LOVELOCK TRANSITION (WAGGE6, LLC):** From over WAGGE INT via HZN R-230 to JERGA INT then via LLC R-206 to LLC VORTAC.

**MUSTANG TRANSITION (WAGGE6, FMG):** From over WAGGE INT via FMG R-182 to FMG VORTAC.
TAKEOFF MINIMUMS
Rwys 7, 25, 34L/R: NA-ATC.
Rwy 16L: 700-1 ½ with minimum climb of 440’ per NM to 9400,
then minimum climb of 400’ per NM to 13000.
Rwy 16R: 500-2 ½ or standard with minimum climb of 440’ per
NM to 9400, then minimum climb of 400’ per NM
to 13000.

NOTE: RNAV 1.
NOTE: RADAR required for non-GPS equipped aircraft.
NOTE: For non-GPS equipped aircraft,
FMG, MOD, SAC, and SWR must be operational for DARBI transition.
NOTE: For non-GPS equipped aircraft
FMG must be operational for BLKJK and PESKE transitions.
NOTE: Maintain at/below 250K until WITTT.

DEPARTURE ROUTE DESCRIPTION
TAKEOFF RUNWAYS 16L/R: Climb heading 164° to
4920, then direct ZEFFR, then on depicted route, thence . . . .
. . . . maintain FL190 or assigned altitude. Expect filed altitude 5 minutes after departure.

BLKJK TRANSITION (ZEFFR6.BLKJK)
DARBI TRANSITION (ZEFFR6.DARBI)
MRLET TRANSITION (ZEFFR6.MRLET)
PESKE TRANSITION (ZEFFR6.PESKE)