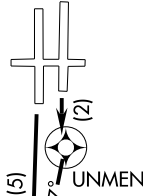


ZEFFR THREE DEPARTURE (RNAV)

SL-346 (FAA)

RENO/TAHOE INTL (RNO)
RENO, NEVADA

ATIS 135.8 363.0
CLNC DEL
124.9 370.85
GND CON
121.9 348.6
RENO TOWER
118.7 257.8
RENO DEP CON
119.2 279.55



TAKE-OFF MINIMUMS

Rwys 7, 25, 34L, 34R: NA - ATC

Rwy 16L: 600-2 with the following minimum climb requirements: Obstacle climb of 352 feet per NM to 11100, ATC climb of 390 feet per NM to 13000.

Rwy 16R: Standard with the following minimum climb requirements: Obstacle climb of 371 feet per NM to 11000, ATC climb of 398 feet per NM to 13000.

TAKE-OFF OBSTACLE NOTES

RWY 16L: Antenna, trees, and light 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 4939' MSL.

RWY 16R: Multiple trees beginning 746 feet from DER, 380' left of centerline, up to 49' AGL/4478' MSL.
Multiple trees beginning 2783' from DER, 171' right of centerline, up to 71' AGL/4510' MSL. Ground beginning 1.2 NM from DER, 777' left of centerline, up to 4703' MSL.

WAGGE
9700 (ATC)
9400

BLKJK
14000 (ATC)
11000

**CAUTION: Intense
Glider Activity up
to FL180.**

MRLET
13000 (ATC)
11900

DARBI

NOTE: RADAR required
NOTE: RNAV 1
NOTE: DME/DME/IRU or GPS required.
NOTE: For non-GPS equipped aircraft FMG and SWR must be operational.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 16L: Climb direct UNMEN, then via 167° track to ZEFFR, Thence...

TAKE-OFF RUNWAY 16R: Climb direct ZEFFR, Thence...

....via (transition) or (assigned route). Maintain 15000. Expect clearance to filed altitude five minutes after departure.

BLKJK TRANSITION (ZEFFR3.BLKJK)

DARBI TRANSITION (ZEFFR3.DARBI)

JAKPT TRANSITION (ZEFFR3.JAKPT)

MRLET TRANSITION (ZEFFR3.MRLET)

ZEFFR THREE DEPARTURE (RNAV)

SW-4, 22 OCT 2009 to 19 NOV 2009

SW-4, 22 OCT 2009 to 19 NOV 2009