

RNAV 1 - DME/DME/IRU or GPS.  
 RADAR required for non-GPS equipped aircraft.

**TOP ALTITUDE:  
 FL190**

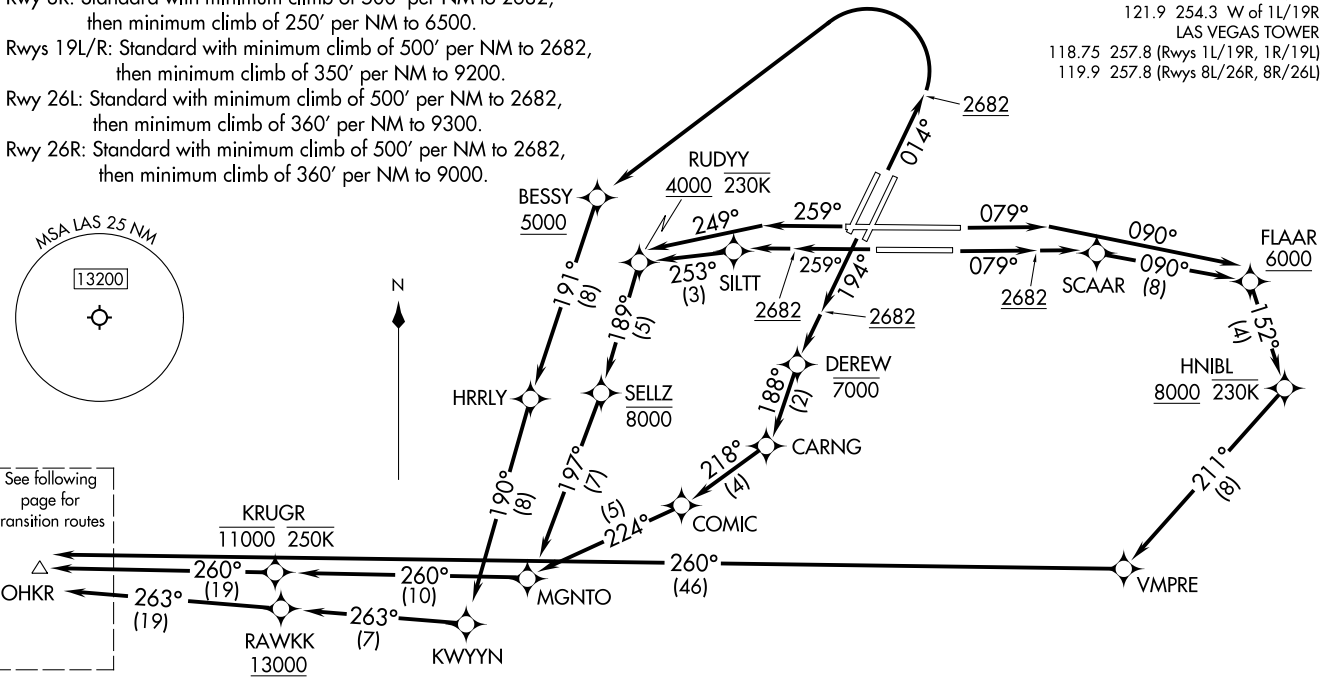
LAS VEGAS DEP CON  
 125.9 307.25  
 D-ATIS  
 132.4  
 CLNC DEL  
 118.0  
 CPDLC  
 GND CON  
 121.1 270.8 E of 1R/19L  
 121.9 254.3 W of 1L/19R  
 LAS VEGAS TOWER  
 118.75 257.8 (Rwys 1L/19R, 1R/19L)  
 119.9 257.8 (Rwys 8L/26R, 8R/26L)

**TAKEOFF MINIMUMS**

- Rwy 1L: Standard with minimum climb of 514' per NM to 8700.
- Rwy 1R: Standard with minimum climb of 526' per NM to 8700.
- Rwy 8L: Standard with minimum climb of 500' per NM to 2682, then minimum climb of 360' per NM to 10500.
- Rwy 8R: Standard with minimum climb of 500' per NM to 2682, then minimum climb of 250' per NM to 6500.
- Rwys 19L/R: Standard with minimum climb of 500' per NM to 2682, then minimum climb of 350' per NM to 9200.
- Rwy 26L: Standard with minimum climb of 500' per NM to 2682, then minimum climb of 360' per NM to 9300.
- Rwy 26R: Standard with minimum climb of 500' per NM to 2682, then minimum climb of 360' per NM to 9000.

JOHCR FIVE DEPARTURE (RNAV) (JOHKR5.JOHKR) 26DEC24

(JOHKR5.JOHKR) 24361  
 JOHCR FIVE DEPARTURE (RNAV) Departure Routes  
 AL-662 (FAA)  
 HARRY REID INTL (LAS)  
 LAS VEGAS, NEVADA



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

(JOHKR5.JOHKR) 24361

# JOHKR FIVE DEPARTURE (RNAV)

AL-662 (FAA)  
Transition Routes

HARRY REID INTL (LAS)  
LAS VEGAS, NEVADA

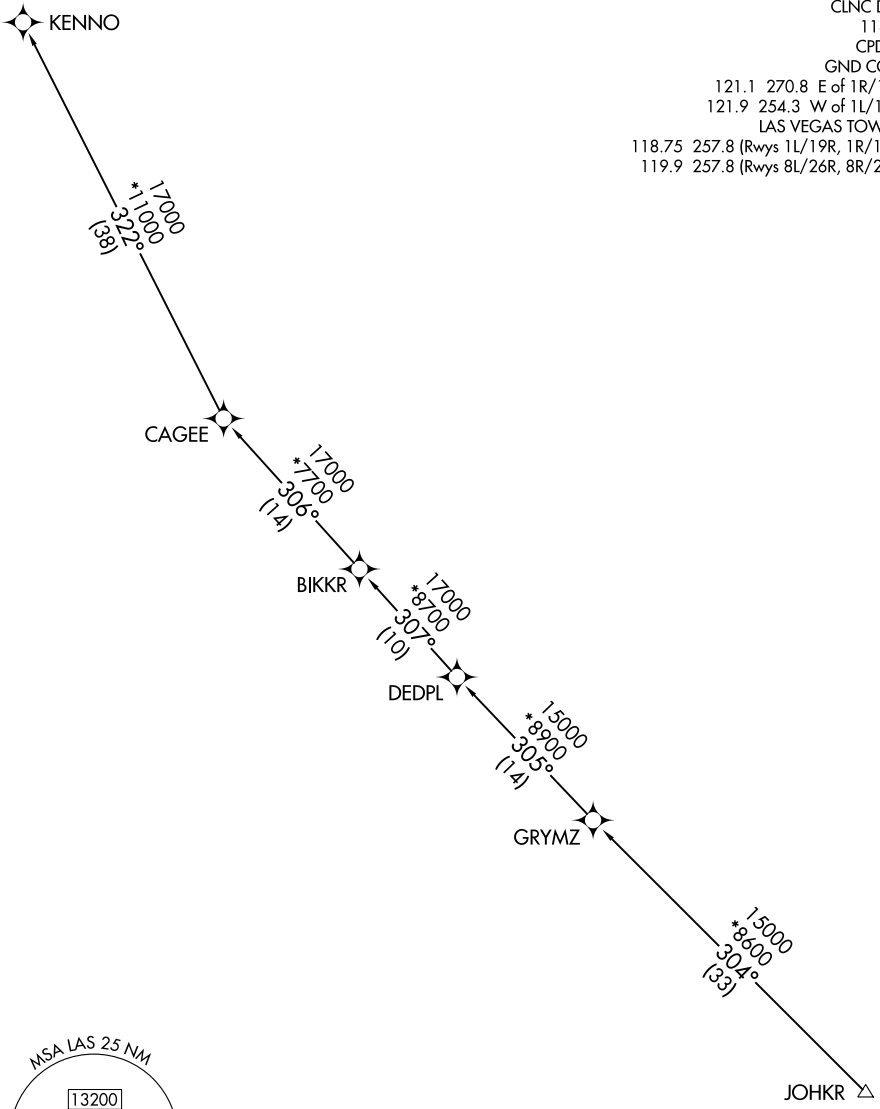
RNAV 1 - DME/DME/IRU or GPS.  
RADAR required for non-GPS equipped aircraft.

**TOP ALTITUDE:**  
**FL190**

LAS VEGAS DEP CON  
125.9 307.25  
D-ATIS  
132.4  
CLNC DEL  
118.0  
CPDLC  
GND CON  
121.1 270.8 E of 1R/19L  
121.9 254.3 W of 1L/19R  
LAS VEGAS TOWER  
118.75 257.8 (Rwys 1L/19R, 1R/19L)  
119.9 257.8 (Rwys 8L/26R, 8R/26L)

SW-4, 26 DEC 2024 to 23 JAN 2025

SW-4, 26 DEC 2024 to 23 JAN 2025



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

# JOHKR FIVE DEPARTURE (RNAV)

Transition Routes

LAS VEGAS, NEVADA  
HARRY REID INTL (LAS)

(JOHKR5.JOHKR) 26DEC24



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 1L/R: Climb on heading 014° to 2682, then left turn direct BESSY at or above 5000, then on track 191° to HRRLY, then on track 190° to KWYYN, then on track 263° to cross RAWKK at or above 13000, then on track 263° to JOHKR, thence . . . .

TAKEOFF RUNWAY 8L: Climb on heading 079° to intercept course 090° to cross FLAAR at or above 6000, then on track 152° to cross HNIBL at or above 8000 and at or below 230K, then on track 211° to VMPRE, then on track 260° to JOHKR, thence . . . .

TAKEOFF RUNWAY 8R: Climb on heading 079° to 2682, then direct SCAAR, then on track 090° to cross FLAAR at or above 6000, then on track 152° to cross HNIBL at or above 8000 and at or below 230K, then on track 211° to VMPRE, then on track 260° to JOHKR, thence . . . .

TAKEOFF RUNWAYS 19L/R: Climb on heading 194° to 2682, then direct DEREW at or below 7000, then on track 188° to CARNG, then on track 218° to COMIC , then on track 224° to MGNT0, then on track 260° to cross KRUGR at or below 11000 and at or below 250K, then on track 260° to JOHKR, thence . . . .

TAKEOFF RUNWAY 26L: Climb on heading 259° to 2682, then direct SILTT, then on track 253° to cross RUDYY at or above 4000 and at or below 230K, then on track 189° to cross SELLZ at or below 8000, then on track 197° to MGNT0, then on track 260° to cross KRUGR at or below 11000 and at or below 250K, then on track 260° to JOHKR, thence . . . .

TAKEOFF RUNWAY 26R: Climb on heading 259° to intercept course 249° to cross RUDYY at or above 4000 and at or below 230K, then on track 189° to cross SELLZ at or below 8000, then on track 197° to MGNT0, then on track 260° to cross KRUGR at or below 11000 and at or below 250K, then on track 260° to JOHKR, thence . . . .

. . . . on (transition). Maintain FL190. Expect filed altitude 10 minutes after departure.

KENNO TRANSITION (JOHKR5.KENNO)

SW-4, 26 DEC 2024 to 23 JAN 2025

SW-4, 26 DEC 2024 to 23 JAN 2025