

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

**TOP ALTITUDE:
 FL190**

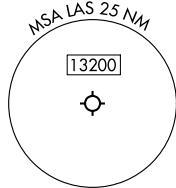
LAS VEGAS DEP CON
 125.9 307.25
 D-ATIS
 132.4
 CLNC DEL
 118.0
 CPDLC
 GND CON
 121.1 270.8 E of 1R/19L
 121.9 254.3 W of 1L/19R
 LAS VEGAS TOWER
 118.75 257.8 (Rwys 1L/19R, 1R/19L)
 119.9 257.8 (Rwys 8L/26R, 8R/26L)

TAKEOFF MINIMUMS

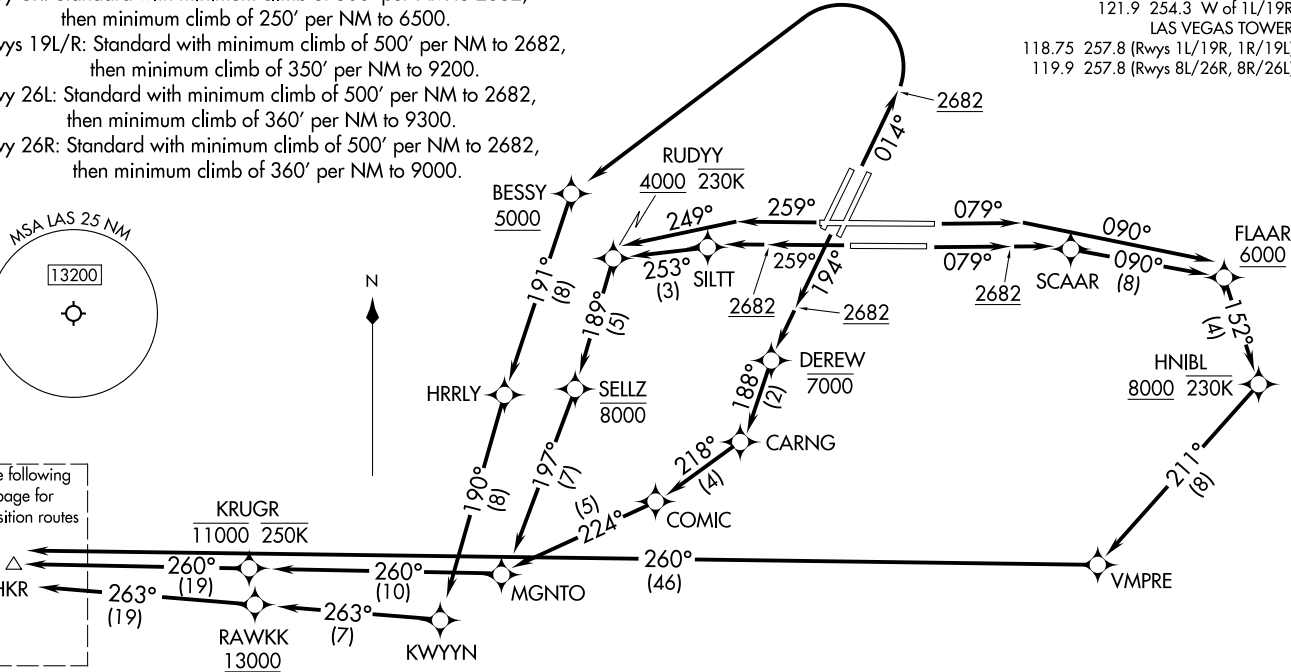
- Rwy 1L: Standard with minimum climb of 514' per NM to 8700.
- Rwy 1R: Standard with minimum climb of 526' per NM to 8700.
- Rwy 8L: Standard with minimum climb of 500' per NM to 2682, then minimum climb of 360' per NM to 10500.
- Rwy 8R: Standard with minimum climb of 500' per NM to 2682, then minimum 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 FOUR DEPARTURE (RNAV)
 (JOHKR4.JOHKR) 31OCT24
 Departure Routes

JOHKR FOUR DEPARTURE (RNAV)
 24305
 AL-662 (FAA)
 Departure Routes



See following page for transition routes



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

LAS VEGAS, NEVADA
 HARRY REID INTL (LAS)

HARRY REID INTL (LAS)
 LAS VEGAS, NEVADA

(JOHKR4.JOHKR) 24305

JOHKR FOUR DEPARTURE (RNAV) Transition Routes

AL-662 (FAA)
Transition Routes

HARRY REID INTL (LAS)
LAS VEGAS, NEVADA

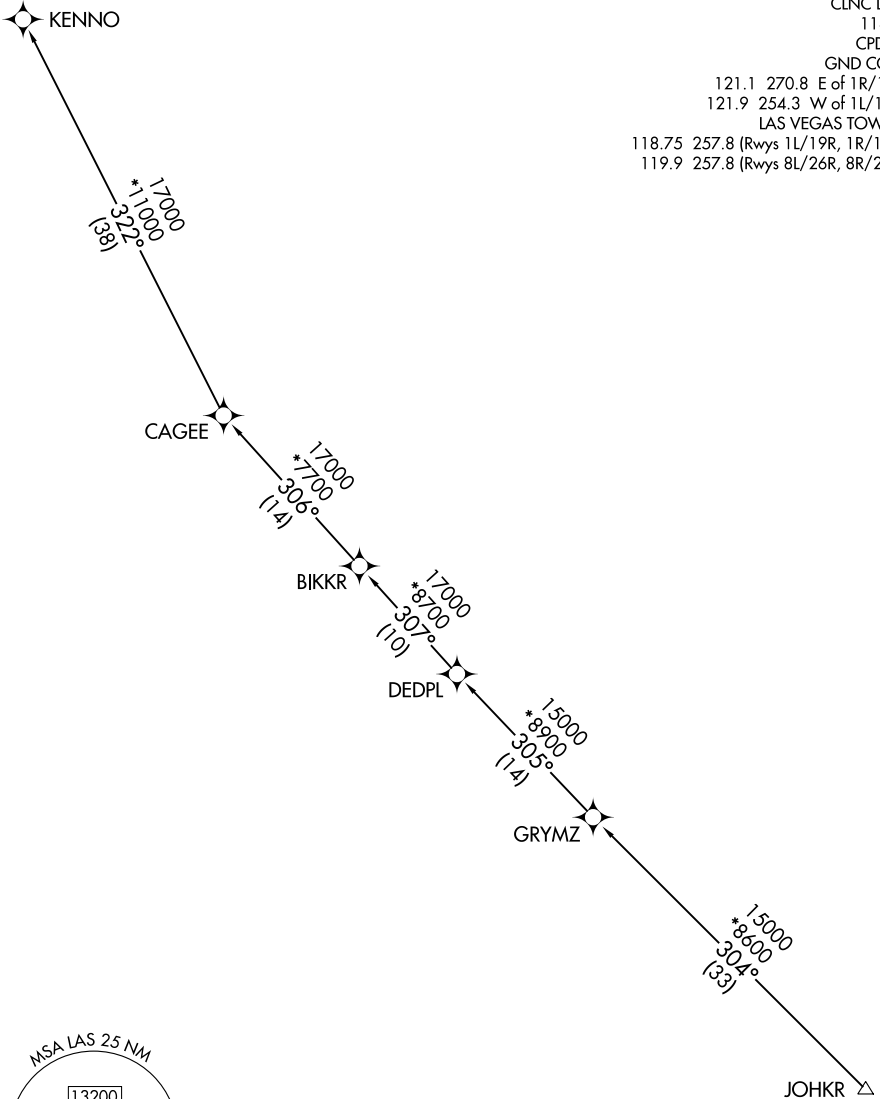
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SW-4, 28 NOV 2024 to 26 DEC 2024

SW-4, 28 NOV 2024 to 26 DEC 2024



(CONTINUED ON FOLLOWING PAGE)

NOTE: Chart not to scale.

JOHKR FOUR DEPARTURE (RNAV) Transition Routes

(JOHKR4.JOHKR) 31OCT24

LAS VEGAS, NEVADA
HARRY REID INTL (LAS)



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 (JOHKR4.KENNO)

SW-4, 28 NOV 2024 to 26 DEC 2024

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