



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, 25 DEC 2025 to 22 JAN 2026

SW-4, 25 DEC 2025 to 22 JAN 2026