



DEPARTURE ROUTE DESCRIPTION

NOTE: See additional requirements in RNAV departure AAUP.

TAKEOFF RUNWAY 3L: Climb on heading 036° to intercept course 070° to cross BESST at or above 2500 and at or below 230K, then on track 128° to cross SWNDL at or below 7000, then on track 126° to cross KZLOV between 4000 and 15000, thence....

TAKEOFF RUNWAY 3R: Climb on heading 036° to intercept course 064° to cross BESST at or above 2500 and at or below 230K, then on track 128° to cross SWNDL at or below 7000, then on track 126° to cross KZLOV between 4000 and 15000, thence....

TAKEOFF RUNWAYS 4L/R: Climb on heading 036° to intercept course 074° to cross BESST at or above 2500 and at or below 230K, then on track 128° to cross SWNDL at or below 7000, then on track 126° to cross KZLOV between 4000 and 15000, thence....

TAKEOFF RUNWAYS 21L/R: Climb on heading 216° to intercept course 185° to JOELU, then on track 108° to cross YIMMY at or below 7000, then on track 086° to cross HWARD at or below 9000, then on track 087° to cross KZLOV between 4000 and 15000, thence....

TAKEOFF RUNWAY 22L: Climb on heading 216° to intercept course 179° to JOELU, then on track 108° to cross YIMMY at or below 7000, then on track 086° to cross HWARD at or below 9000, then on track 087° to cross KZLOV between 4000 and 15000, thence....

TAKEOFF RUNWAY 22R: Climb on heading 216° to intercept course 176° to JOELU, then on track 108° to cross YIMMY at or below 7000, then on track 086° to cross HWARD at or below 9000, then on track 087° to cross KZLOV between 4000 and 1500, thence....

TAKEOFF RUNWAY 27L: Climb on heading 276° to 1146, then on heading 276° or as assigned for RADAR vectors to cross KZLOV between 4000 and 15000, thence....

TAKEOFF RUNWAY 27R: Climb on heading 276° to 1146, then on heading 276° or as assigned for RADAR vectors to cross KZLOV between 4000 and 15000, thence....

....on track 111° to LIDDS, then on (transition). Maintain 17000 or as assigned by ATC, expect filed altitude 10 minutes after departure.

GRIVY TRANSITION (LIDDS2.GRIVY)

EC-1, 12 SEP 2019 to 10 OCT 2019

EC-1, 12 SEP 2019 to 10 OCT 2019