

RANDOLPH AFB (KRND)
UNIVERSAL CITY, TEXAS

TJANO ONE DEPARTURE (RNAV)

SAN ANTONIO DEP CON
127.1 290.225
ATIS★
290.525
ATIS (HANGOVER)★
327.8
CLNC DEL (Rwy 15L-33R)
338.35
GND CON
119.65 275.8
GND CON (HANGOVER)
124.75 353.75)
TOWER★
128.25 294.7
HANGOVER TOWER★
120.5 291.1

RNAV 1 - DME/DME IRU or GPS.

RADAR required.

**TOP ALTITUDE:
ASSIGNED BY ATC**

NOTE: For non-GPS equipped aircraft,
THX and SAT DME must be operational.

TAKEOFF MINIMUMS
Rwys 15L/R, 33L/R: Standard.

LVACA
5000

205°
(20)

TJANO

TEEPY ZANNI 

KAHAN

Note: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 15L/R: Climb on heading 145° or as assigned by ATC, for vectors to LVACA, thence . . .

TAKEOFF RUNWAYS 33L/R: Climb on heading 325° or as assigned by ATC, for vectors to LVACA, thence . . .

... on track 205° to TJANO, then on Transition. Maintain ATC assigned altitude.

KAHAN TRANSITION (TJANO1.KAHAN)

ZANNI TRANSITION (TJANO1.ZANNI)

TJANO ONE DEPARTURE (RNAV)
(TJANO1.TJANO) 25JAN24

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SC-3, 17 APR 2025 to 15 MAY 2025