

(IDU1, IDU) 21280

INDUSTRY ONE DEPARTURE

AL-197 (FAA)

ELLINGTON (EFD)
HOUSTON, TEXAS

ATIS
135.575 269.9
GND CON
121.6 275.8
ELLINGTON TOWER
126.05 253.5
HOUSTON DEP CON
134.45 284.0

**TOP ALTITUDE:
ASSIGNED BY ATC**

NAVASOTA
115.9 TNV
Chan 106

HUMBLE
116.6 IAH
Chan 113

BOCCK
N29°56.20'
W96°12.46'

SHYNR
N29°55.64'
W96°02.43'

INDUSTRY
110.2 IDU
Chan 39
N29°57.36'-W96°33.73'

MARCS
N29°53.87'
W97°51.68'

CENTEX
112.8 CWK
Chan 75
N30°22.71'-W97°31.79'

JUNCTION
116.0 JCT
Chan 107
N30°35.88'-W99°49.05'

STONEWALL
113.8 STV
Chan 85

SAN ANTONIO
116.8 SAT
Chan 115
N29°38.64'-W98°27.68'

TAKEOFF MINIMUMS

Rwys 4, 17L/R, 35L/R: Standard.

Rwy 22: 200-1¼ or standard with minimum climb of 214' per NM to 300 or alternatively with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1400' prior to DER.

NOTE: RADAR required.

NOTE: JUNCTION TRANSITION: For aircraft overflying JCT VORTAC on J2, J15 or J86.

NOTE: CENTEX TRANSITION: ATC assigned only for aircraft inbound to the DFW Metroplex area that are being rerouted due to bad weather.

NOTE: CORPUS CHRISTI TRANSITION: ATC assigned only.

NOTE: LAREDO TRANSITION: ATC assigned only.

CORPUS CHRISTI
115.5 CRP
Chan 102
N27°54.23'-W97°26.69'

L-20-21, H-7

LAREDO
117.4 LRD
Chan 121
N27°28.72'-W99°25.06'

L-20, H-7

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Chart not to scale.

SC-5, 18 APR 2024 to 16 MAY 2024

INDUSTRY ONE DEPARTURE

(IDU1, IDU) 070C121

HOUSTON, TEXAS
ELLINGTON (EFD)



DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to SHYNR INT. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure, thence

. . . . on IDU R-085 to BOCCK INT, then on IDU R-085 to IDU VORTAC.

CENTEX TRANSITION (IDU1.CWK): From over IDU VORTAC on IDU R-289 and CWK R-110 to CWK VORTAC.

CORPUS CHRISTI TRANSITION (IDU1.CRP): From over IDU VORTAC on IDU R-259 to MARCS INT, then on SAT R-056 to SAT VORTAC, then on SAT R-145 and CRP R-324 to CRP VORTAC.

JUNCTION TRANSITION (IDU1.JCT): From over IDU VORTAC on IDU R-276 and JCT R-094 to JCT VORTAC.

LAREDO TRANSITION (IDU1.LRD): From over IDU VORTAC on IDU R-259 to MARCS INT, then on SAT R-056 to SAT VORTAC, then on SAT R-194 and LRD R-012 to LRD VORTAC.

SC-5, 18 APR 2024 to 16 MAY 2024

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