

# CMSKY ONE DEPARTURE (RNAV)



## DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4L: Climb heading 042° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

TAKEOFF RUNWAY 4R: Climb heading 045° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

TAKEOFF RUNWAY 9L/9R/10: Climb heading 093° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

TAKEOFF RUNWAY 14L/14R: Climb heading 143° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

TAKEOFF RUNWAY 22L/22R: Climb heading 225° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

TAKEOFF RUNWAY 27L/27R/28: Climb heading 273° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

TAKEOFF RUNWAY 32L/32R: Climb heading 323° or as assigned by ATC to 1180, expect vectors to CATER. Thence . . .

. . . on track 190° to CMSKY. Then on (transition). Maintain 5000. Expect filed altitude within ten minutes after departure.

### CYBIL TRANSITION (CMSKY1.CYBIL)

#### TAKEOFF OBSTACLES:

Rwy 4L: Buildings beginning 3302' from DER, 1198' right of centerline, up to 109' AGL/751' MSL.

Rwy 4R: Tree 810' from DER, 611' right of centerline, 36' AGL/675' MSL.

Trees beginning 2149' from DER, 834' left of centerline, up to 100' AGL/749' MSL.

Parked aircraft on ramp 153' from DER, 329' left of centerline, 80' AGL/735' MSL.

Rwy 9L: Building 2771' from DER, 1234' right of centerline, 94' AGL/745' MSL.

Rwy 9R: Street light 877' from DER, 689' right of centerline, 40' AGL/673' MSL.

Tree 3492' from DER, 1054' left of centerline, 100' AGL/744' MSL.

Rwy 10: Parked aircraft on ramp 33' from DER, 440' left of centerline, 80' AGL/735' MSL.

Parked aircraft on ramp 940' from DER, 641' left of centerline, 80' AGL/735' MSL.

Towers beginning 2522' from DER, 983' right of centerline, up to 127' AGL/771' MSL.

Rwy 14L: Light poles beginning 981' from DER, 745' left of centerline, up to 40' AGL/684' MSL.

Parked aircraft on ramp 100' from DER, 363' right of centerline, 80' AGL/729' MSL.

Sign 1292' from DER, 724' right of centerline, 37' AGL/682' MSL.

Rwy 14R: Parked aircraft on ramp 1104' from DER, 766' right of centerline, 80' AGL/736' MSL.

Rwy 22R: Parked aircraft on ramp 34' from DER, 430' left of centerline, 80' AGL/736' MSL.

Rwy 27L: Parked aircraft on ramp 70' from DER, 408' left of centerline, 80' AGL/740' MSL.

Rod on tower 2591' from DER, 1181' left of centerline, 86' AGL/753' MSL.

Parked aircraft on ramp 3627' from DER, 1225' right of centerline, 80' AGL/754' MSL.

Rwy 27R: Tanks beginning 1489' from DER, 886' left of centerline, 53' AGL/726' MSL.

Lighted hopper and elevator 2778' from DER, 1020' left of centerline, 111' AGL/776' MSL.

Rwy 28: Trees beginning 1717' from DER, 752' left of centerline, up to 100' AGL/789' MSL.

Rwy 32L: Pole 1993' from DER, 791' left of centerline, 49' AGL/716' MSL.

# CMSKY ONE DEPARTURE (RNAV)