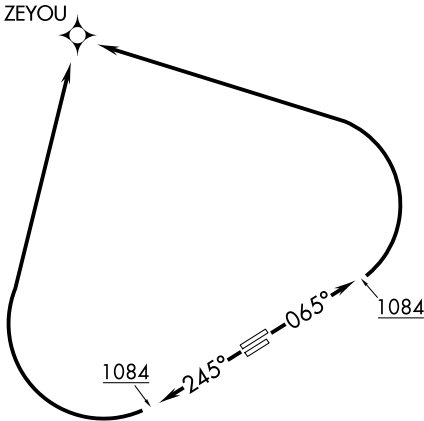
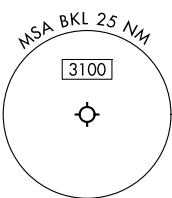


CLEVELAND DEP CON  
125.35 346.325  
ATIS 125.25  
CLNC DEL  
339.8  
121.9 (when tower closed)  
GND CON 121.9 339.8  
LAKEFRONT TOWER★  
124.3 (CTAF) 339.8

RNAV-1 GPS.



TAKEOFF MINIMUMS:  
Rwy 6L: 300-1¼ with minimum climb of 220' per NM to 900.  
Rwy 6R: 300-1½ with minimum climb of 290' per NM to 1000.  
Rwy 24L: 400-1⅜ or Standard with minimum climb of 757' per NM to 1000.  
Rwy 24R: 300-1 or Standard with minimum climb of 490' per NM to 900.



NOTE: Chart not to scale. (CONTINUED ON FOLLOWING PAGE)

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAYS 6L/R: Climb on heading 065° to 1084, then climbing left turn direct ZEYOU, thence...  
TAKEOFF RUNWAYS 24L/R: Climb on heading 245° to 1084, then climbing right turn direct ZEYOU, thence...  
...cross ZEYOU at or above MEA/MCA for route of flight.

ZEYOU ONE DEPARTURE (OBSTACLE) (RNAV)

TAKEOFF OBSTACLE NOTES:

- Rwy 6L: Light poles 9' from DER, 54' left of centerline, 2' AGL/584' MSL.  
Light poles, sign beginning 9' from DER, 55' right of centerline, up to 2' AGL/584' MSL.  
Tree 842' from DER, 720' right of centerline, 622' MSL.  
Pole 964' from DER, 235' left of centerline, 24' AGL/618' MSL.  
Crane 969' from DER, 589' right of centerline, 73' AGL/641' MSL.  
Tree 2294' from DER, 265' right of centerline, 650' MSL.  
Transmission line tower, poles, trees beginning 2297' from DER, 166' right of centerline, up to 91' AGL/675' MSL.  
Buildings, bridge beginning 2682' from DER, 597' right of centerline, up to 124' AGL/704' MSL.  
Tower 1 NM from DER, 1347' right of centerline, 150' AGL/758' MSL.
- Rwy 6R: Sign, light poles beginning 27' from DER, 89' left of centerline, up to 4' AGL/585' MSL.  
Light poles 41' from DER, 89' right of centerline, 3' AGL/585' MSL.  
Wind indicator 175' from DER, 242' left of centerline, 11' AGL/590' MSL.  
Pole 177' from DER, 241' left of centerline, 14' AGL/594' MSL.  
Pole 471' from DER, 612' right of centerline, 37' AGL/617' MSL.  
Poles, sign beginning 626' from DER, 595' right of centerline, up to 37' AGL/618' MSL.  
Poles beginning 1009' from DER, 569' right of centerline, up to 56' AGL/637' MSL.  
Pole, dome beginning 1874' from DER, 568' right of centerline, up to 70' AGL/651' MSL.  
Pole 3098' from DER, 1282' right of centerline, 49' AGL/661' MSL.  
Pole 3372' from DER, 1289' right of centerline, 88' AGL/708' MSL.  
Transmission line towers, pole, building beginning 3720' from DER, 96' right of centerline, up to 93' AGL/714' MSL.  
Tower, poles, building beginning 4310' from DER, 170' right of centerline, up to 106' AGL/737' MSL.  
Antenna, towers beginning 1.2 NM from DER, 1827' right of centerline, up to 227' AGL/849' MSL.
- Rwy 24L: Light poles 10' from DER, 29' left of centerline, 2' AGL/582' MSL.  
Light poles 10' from DER, 29' right of centerline, 2' AGL/582' MSL.  
Fence 184' from DER, 451' left of centerline, 9' AGL/590' MSL.  
Building 197' from DER, 502' left of centerline, 27' AGL/610' MSL.  
Building, tank beginning 213' from DER, 411' left of centerline, up to 30' AGL/613' MSL.  
Pole 900' from DER, 621' left of centerline, 60' AGL/628' MSL.  
Crane, poles, vessels on water, building beginning 1038' from DER, 38' left of centerline, up to 85' AGL/653' MSL.  
Pole 1319' from DER, 161' right of centerline, 64' AGL/632' MSL.  
Building 1725' from DER, 686' left of centerline, 165' AGL/743' MSL.  
Buildings, bridge, dome, pole, vessels on water beginning 1748' from DER, 196' left of centerline, up to 167' AGL/745' MSL.  
Vessel on water 2146' from DER, 90' right of centerline, 65' AGL/637' MSL.  
Windmills beginning 2340' from DER, 1119' left of centerline, up to 152' AGL/750' MSL.  
Stadium, cranes beginning 2821' from DER, 317' left of centerline, up to 176' AGL/763' MSL.  
Building, vessels on water, crane, elevator, bridge, vehicle on road beginning 5056' from DER, 207' left of centerline, up to 275' AGL/896' MSL.
- Rwy 24R: Light poles 10' from DER, 55' right of centerline, 2' AGL/582' MSL.  
Light poles, sign beginning 10' from DER, 55' left of centerline, up to 2' AGL/582' MSL.  
Poles, vessels on water beginning 1514' from DER, 338' left of centerline, up to 64' AGL/632' MSL.  
Bridge beginning 2106' from DER, 695' left of centerline, up to 70' AGL/648' MSL.  
Pole, vessels on water beginning 2324' from DER, 866' left of centerline, up to 86' AGL/654' MSL.  
Stadium, cranes beginning 3015' from DER, 816' left of centerline, up to 176' AGL/763' MSL.  
Crane 5727' from DER, 1699' right of centerline, 152' AGL/731' MSL.