

D-ATIS  
124.6  
CLNC DEL  
125.45  
CPDLC  
GND CON  
121.9  
HOBBY TOWER  
118.7 256.9  
HOUSTON DEP CON  
132.25 285.425

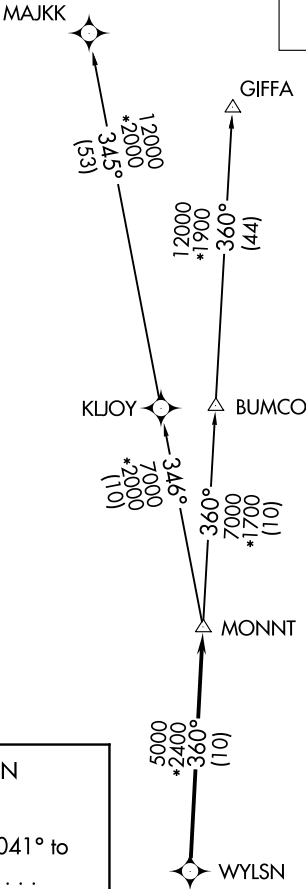
NOTE: RADAR required.  
NOTE: DME/DME/IRU or GPS required.  
NOTE: RNAV 1.

TAKEOFF MINIMUMS  
Rwys 4, 13L/R, 31L/R: Standard with minimum climb of 500' per NM to 560.  
Rwy 22: Standard with minimum climb of 500' per NM to 700.

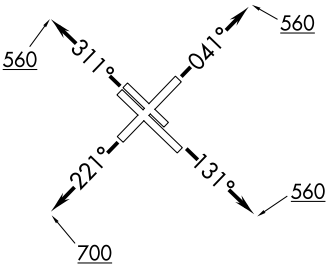
DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 4: Climb on heading 041° to 560 for RADAR vectors to WYLSN, thence. . . .  
TAKEOFF RUNWAYS 13L/R: Climb on heading 131° to 560 for RADAR vectors to WYLSN, thence. . . .  
TAKEOFF RUNWAY 22: Climb on heading 221° to 700 for RADAR vectors to WYLSN, thence. . . .  
TAKEOFF RUNWAYS 31L/R: Climb on heading 311° to 560 for RADAR vectors to WYLSN, thence. . . .  
  
... on track 360° to MONNT, then on (transition).  
Maintain 16000 or as assigned by ATC. Expect filed altitude 10 minutes after departure.

GIFFA TRANSITION (WYLSN8.GIFFA)  
MAJKK TRANSITION (WYLSN8.MAJKK)



TOP ALTITUDE:  
16000



NOTE: Chart not to scale.