

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RUNWAY 13: Climb on heading 132° or as assigned by ATC, thence....

TAKEOFF RUNWAY 31: Climb on heading 312° or as assigned by ATC, thence....

....for RADAR vectors to JWELS, then on track 218° to SNDRS, then on (transition). Maintain ATC assigned altitude, expect filed altitude 10 minutes after departure.

BGHR transition (SNDRS3.BGHR):

TORR transition (SNDRS3.TORR):

DETAILED ROUTE INFORMATION:

TOP ALTITUDE: ASSIGNED BY ATC	DETROIT DEP CON
132.35 284.0	AWOS-3
118.875	CINC DEL
121.725	CTAF
123.0	

RNAV-1 DME/DME/IRU or GPS.
RADAR required.

TAKEOFF MINIMUMS:
Rwys 13, 31: Standard.

CHART DETAILS:

- Scale: 1:50,000
- Chart No: 13
- Effective Date: 12/1/13
- Chart Title: DETROIT, MI
- Chart Type: Enroute
- Chart Source: FAA
- Chart Status: Current
- Chart Version: 1.0
- Chart Author: FAA
- Chart Editor: FAA
- Chart Designer: FAA
- Chart Publisher: FAA
- Chart Distributor: FAA
- Chart Supplier: FAA
- Chart Retailer: FAA
- Chart Wholesaler: FAA
- Chart Manufacturer: FAA
- Chart Printer: FAA
- Chart Material: Paper
- Chart Size: 11x17
- Chart Weight: 100g
- Chart Color: White
- Chart Orientation: Portrait
- Chart Language: English
- Chart Units: Feet
- Chart Datum: NAD83
- Chart Projection: UTM
- Chart Zone: 18Q
- Chart Datum Year: 1983
- Chart Projection Code: UTM
- Chart Zone Code: 18Q
- Chart Datum Code: 83
- Chart Projection Code: UTM
- Chart Zone Code: 18Q
- Chart Datum Code: 83