COULT SEVEN DEPARTURE

(COULT7.COULT) 29MAR18

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

(COULT7.COULT) 23334

COULT SEVEN DEPARTURE

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

AL-5202 (FAA)

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER ★
132.4

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 205' per NM to 1200, or alternatively, with standard takeoff minimums and a normal 200' per NM climb gradient, takeoff must occur no later than 1200' prior to DER.

Rwy 18: 300-1 or standard with minimum climb of 370' per NM to 2600.

Rwys 27, 36: Standard.

NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Fly assigned heading and altitude for RADAR vectors to intercept GEP R-119 to COULT INT/GEP 61 DME, thence . . . .

. . . . on transition or assigned route. Expect clearance to filed altitude/ flight level 10 (ten) minutes after departure.

DELLS TRANSITION (COULT7.DLL): From over COULT INT on GEP R-119 to LMFRY INT, then on DLL R-296 to DLL VORTAC.

DARWIN EIGHT DEPARTURE

(DWN8.DWN) 05DEC19

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

DARWIN EIGHT DEPARTURE

(DWN8.DWN) 23334

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

AL-5202 (FAA)

MINNEAPOLIS, MINNESOTA

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER ★
132.4

ST. CLOUD
112.1 STC
Chan 58

ABERDEEN
113.0 ABR
Chan 77

DARWIN
109.0 DWN
Chan 27

FLYING CLOUD
117.7 FCM
Chan 124

MINNEAPOLIS
115.3 MSP
Chan 100

R-088

R-172

R-095

60

107

10000
*3800
271°
(167)

(20)

INUNE

281°
(33)

N

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 205′ per NM to 1200, or alternatively, with standard takeoff minimums and a normal 200′ per NM climb gradient, takeoff must occur no later than 1200′ prior to DER.

Rwy 18: 300-1 or standard with minimum climb of 370′ per NM to 2600.

Rwy 27, 36: Standard.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Fly assigned heading and altitude for RADAR vectors to MSP VOR/DME then on MSP R-281 and DWN R-095 to DWN VORTAC, thence . . . .

. . . . then on transition or assigned route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

ABERDEEN TRANSITION (DWN8.ABR): From over DWN VORTAC on DWN R-271 and ABR R-088 to ABR VOR/DME.

NOTE: RADAR required.

NOTE: Chart not to scale.

KBREW ONE DEPARTURE

(KBREW1.KBREW) 01FEB18

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

KBREW ONE DEPARTURE

(KBREW1.KBREW) 23334

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

AL-5202 (FAA)

TOP ALTITUDE: ASSIGNED BY ATC

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER★
132.4

FARGO
116.2 FAR
Chan 109

R-116

14000
*3300
296°
(120)

N

KBREW
14000

55
(21)

HOMUR

34
(13)

HRBEK

293°
(21)

R-348

R-032

R-056

GOPHER
117.3 GEP
Chan 120

DARWIN
109.0 DWN
Chan 27

FLYING CLOUD
117.7 FCM
Chan 124

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 341′ per NM to 3000.
Rwy 18: Standard with minimum climb of 371′ per NM to 3000.
Rwy 27: Standard with minimum climb of 260′ per NM to 2800.
Rwy 36: Standard with minimum climb of 259′ per NM to 2800.

NOTE: RADAR required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTON

TAKEOFF ALL RUNWAYS: Fly assigned heading and altitude for RADAR vectors to GEP VORTAC then on GEP R-293 to KBREW INT/GEP 55 DME, thence. . . .

. . . .on transition or assigned route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

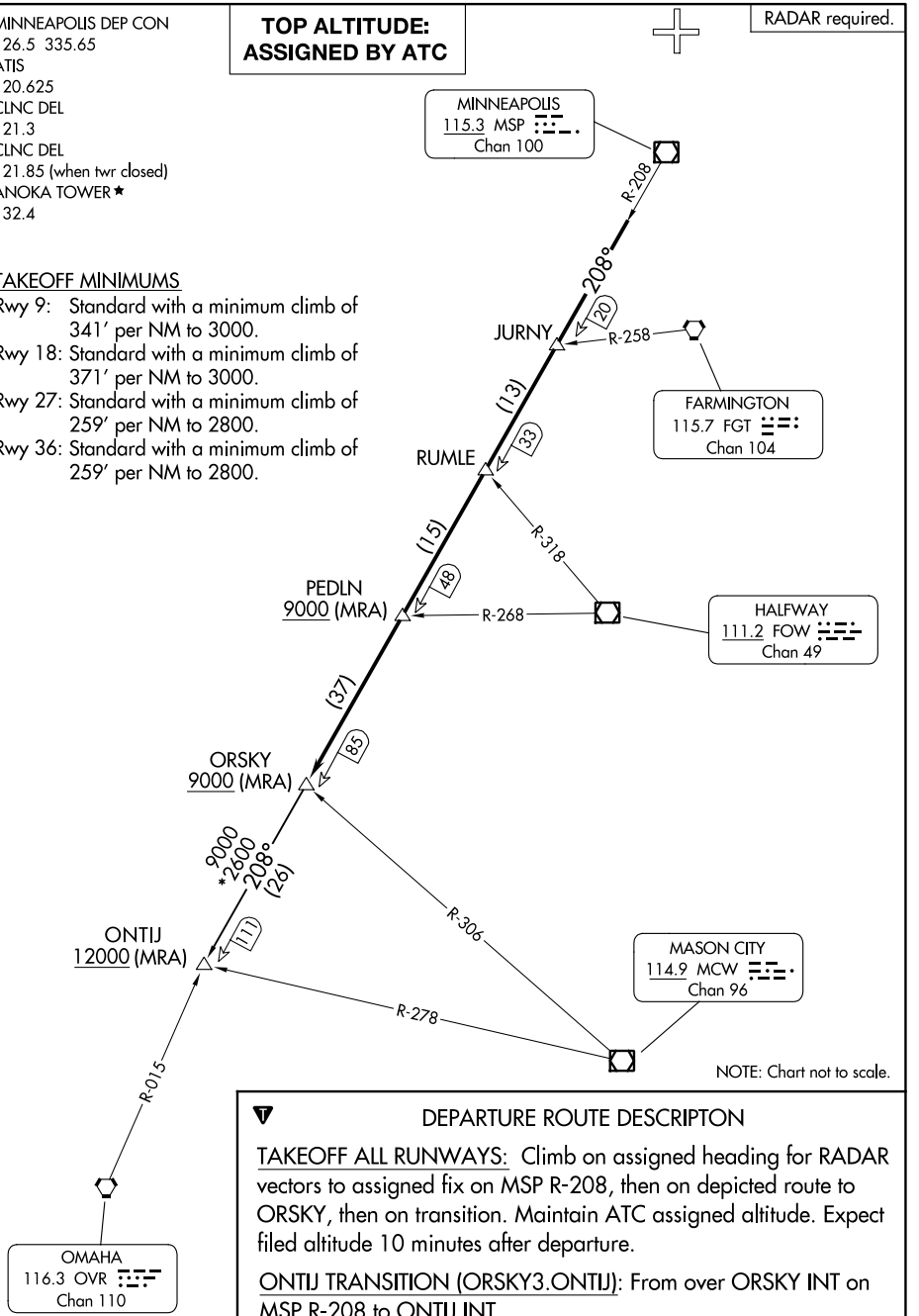
FARGO TRANSITION (KBREW1.FAR): From over KBREW on FAR R-116 to FAR VOR/DME.

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER ★
132.4

TOP ALTITUDE: ASSIGNED BY ATC

RADAR required.

TAKEOFF MINIMUMS
Rwy 9: Standard with a minimum climb of 341′ per NM to 3000.
Rwy 18: Standard with a minimum climb of 371′ per NM to 3000.
Rwy 27: Standard with a minimum climb of 259′ per NM to 2800.
Rwy 36: Standard with a minimum climb of 259′ per NM to 2800.



DEPARTURE ROUTE DESCRIPTON

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to assigned fix on MSP R-208, then on depicted route to ORSKY, then on transition. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

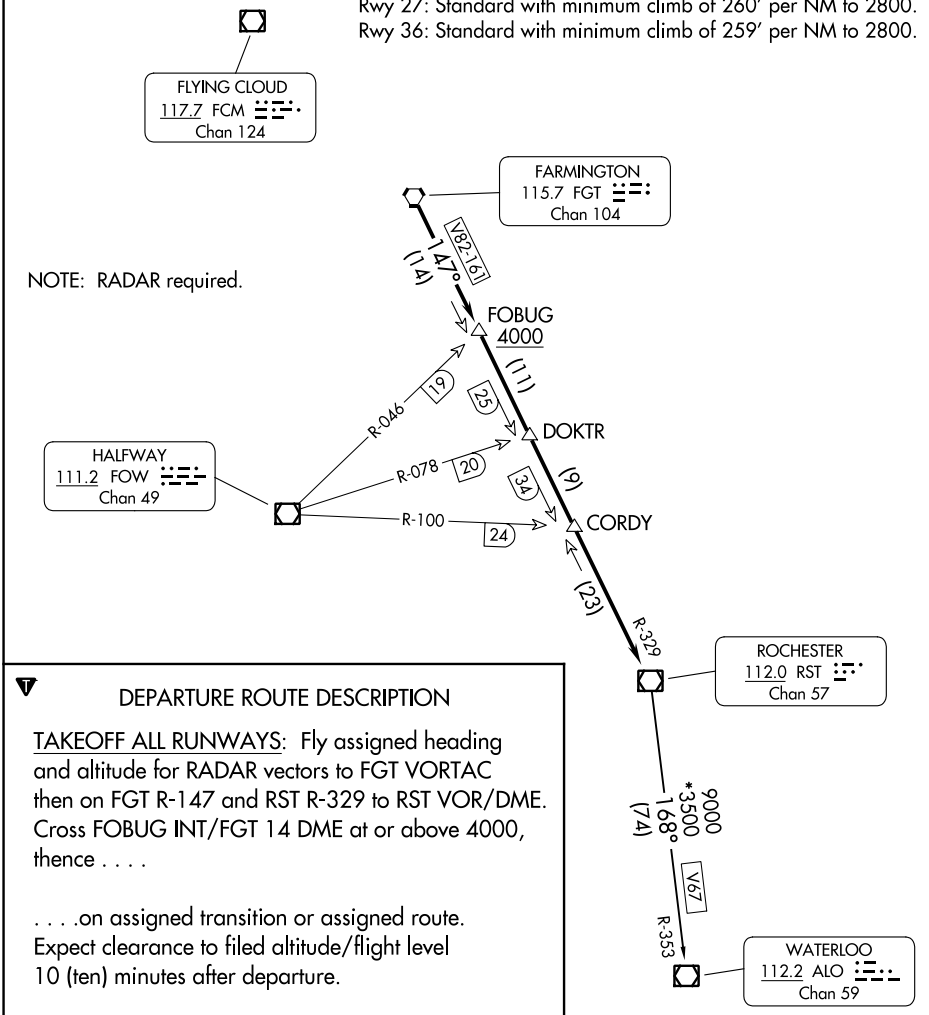
ONTIJ TRANSITION (ORSKY3.ONTIJ): From over ORSKY INT on MSP R-208 to ONTIJ INT.

NC-1, 22 FEB 2024 to 21 MAR 2024
NC-1, 22 FEB 2024 to 21 MAR 2024

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER ★
132.4

TOP ALTITUDE:
(JETS) 7000/
(PROPS) 5000

TAKEOFF MINIMUMS
Rwy 9: Standard with minimum climb of 341′ per NM to 3000.
Rwy 18: Standard with minimum climb of 371′ per NM to 3000.
Rwy 27: Standard with minimum climb of 260′ per NM to 2800.
Rwy 36: Standard with minimum climb of 259′ per NM to 2800.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF ALL RUNWAYS: Fly assigned heading and altitude for RADAR vectors to FGT VORTAC then on FGT R-147 and RST R-329 to RST VOR/DME. Cross FOBUG INT/FGT 14 DME at or above 4000, thence . . . .

. . . .on assigned transition or assigned route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

WATERLOO TRANSITION (RST1.ALO): From over RST VOR/DME on RST R-168 and ALO R-353 to ALO VOR/DME.

NOTE: Chart not to scale.

NC-1, 22 FEB 2024 to 21 MAR 2024
NC-1, 22 FEB 2024 to 21 MAR 2024

SCHEP ONE DEPARTURE

(SCHEP1.SCHEP) 08SEP22

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

SCHEP ONE DEPARTURE

(SCHEP1.SCHEP) 23334

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

AL-5202 (FAA)

MINNEAPOLIS, MINNESOTA

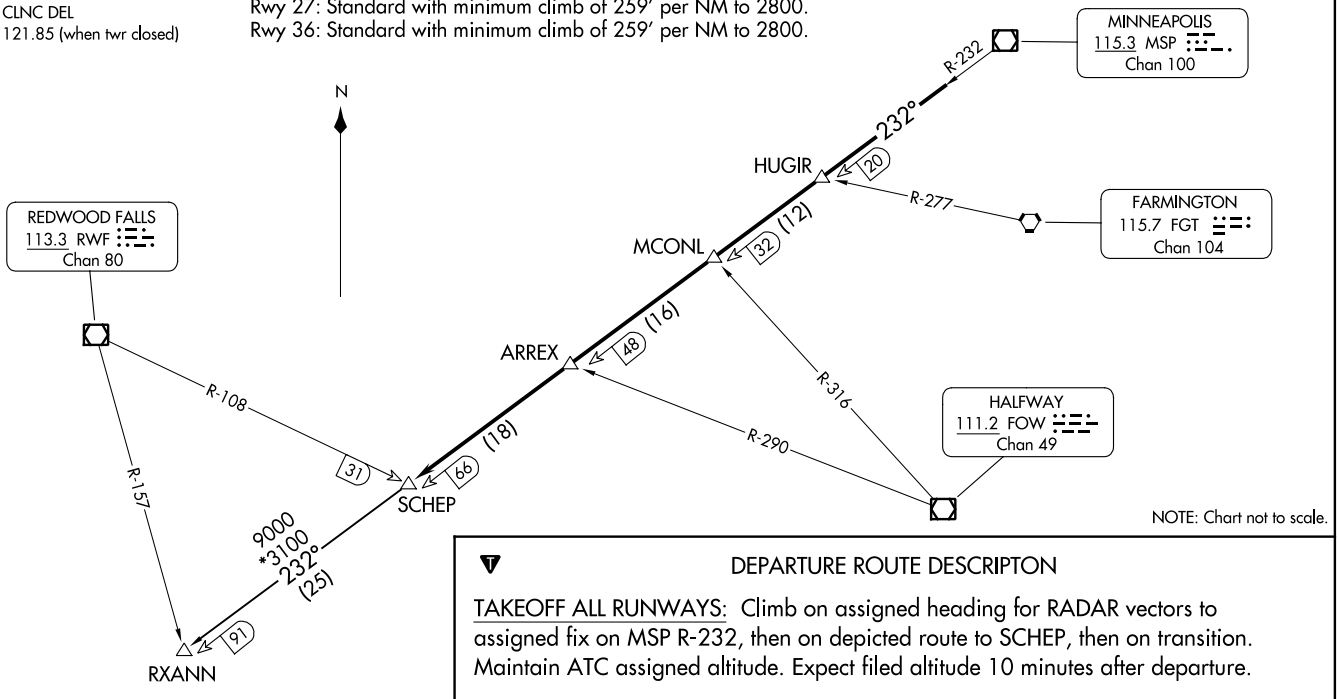
MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)

RADAR required.

TOP ALTITUDE: ASSIGNED BY ATC

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 341′ per NM to 3000.
Rwy 18: Standard with minimum climb of 370′ per NM to 3000.
Rwy 27: Standard with minimum climb of 259′ per NM to 2800.
Rwy 36: Standard with minimum climb of 259′ per NM to 2800.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTON

TAKEOFF ALL RUNWAYS: Climb on assigned heading for RADAR vectors to assigned fix on MSP R-232, then on depicted route to SCHEP, then on transition. Maintain ATC assigned altitude. Expect filed altitude 10 minutes after departure.

RXANN TRANSITION (SCHEP1.RXANN): From over SCHEP INT on MSP R-232 to RXANN INT.

WLSTN SEVEN DEPARTURE

(WLSTN7.WLSTN) 17AUG17

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

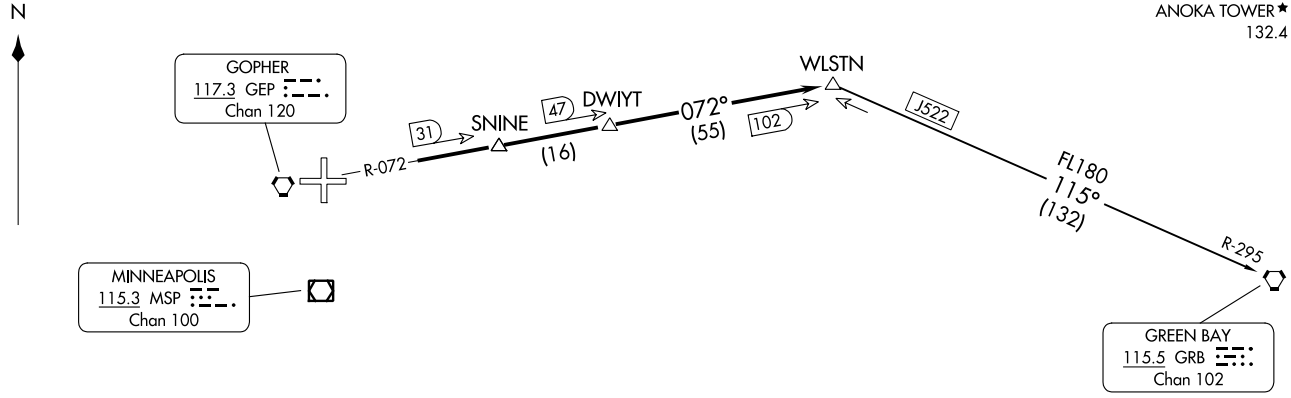
MINNEAPOLIS, MINNESOTA

TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 341′ per NM to 3000.
Rwy 18: Standard with minimum climb of 371′ per NM to 3000.
Rwy 27: Standard with minimum climb of 259′ per NM to 2800.
Rwy 36: Standard with minimum climb of 259′ per NM to 2800.

TOP ALTITUDE:
(JETS) 7000/
(PROPS) 5000

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER ★
132.4



DEPARTURE ROUTE DESCRIPTON

TAKEOFF ALL RUNWAYS: Fly assigned heading and altitude for RADAR vectors to GEP R-072 to WLSTN/GEP 102 DME. Thence . . . .

. . . .on assigned transition or assigned route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

GREEN BAY TRANSITION (WLSTN7.GRB): From over WLSTN on GRB R-295 to GRB VORTAC.

NOTE: RADAR required.
NOTE: Chart not to scale.

(WLSTN7.WLSTN) 23334

WLSTN SEVEN DEPARTURE

AL-5202 (FAA)

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

ZMBRO SEVEN DEPARTURE

(ZMBRO7.ZMBRO) 17AUG17

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

(ZMBRO7.ZMBRO) 23334

ZMBRO SEVEN DEPARTURE

ANOKA COUNTY/BLAINE (JANES FLD) (ANE)

MINNEAPOLIS, MINNESOTA

AL-5202 (FAA)

MINNEAPOLIS DEP CON
126.5 335.65
ATIS
120.625
CLNC DEL
121.3
CLNC DEL
121.85 (when twr closed)
ANOKA TOWER★
132.4

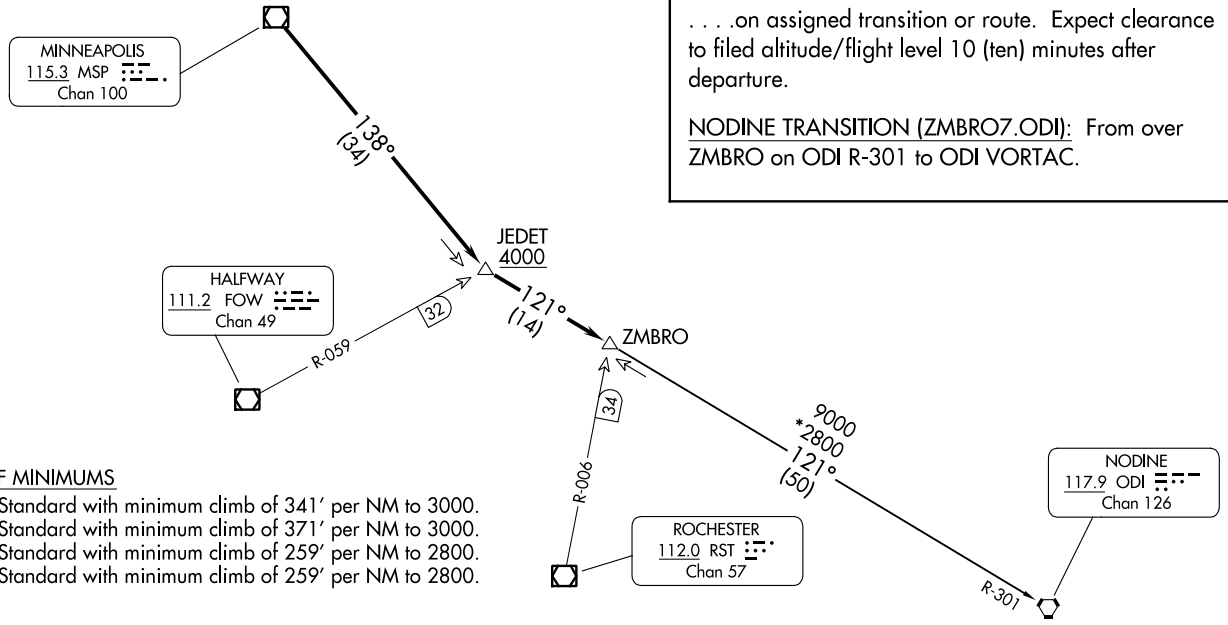
TOP ALTITUDE:
(JETS) 7000/
(PROPS) 5000

DEPARTURE ROUTE DESCRIPTON

TAKEOFF ALL RUNWAYS: Fly assigned heading and altitude for RADAR vectors to MSP VOR/DME then on MSP R-138 to cross JEDET INT/MSP 34 DME, at or above 4000; then on ODI R-301 to ZMBRO INT/ODI 50 DME, thence . . . .

. . . .on assigned transition or route. Expect clearance to filed altitude/flight level 10 (ten) minutes after departure.

NODINE TRANSITION (ZMBRO7.ODI): From over ZMBRO on ODI R-301 to ODI VORTAC.



TAKEOFF MINIMUMS

Rwy 9: Standard with minimum climb of 341′ per NM to 3000.
Rwy 18: Standard with minimum climb of 371′ per NM to 3000.
Rwy 27: Standard with minimum climb of 259′ per NM to 2800.
Rwy 36: Standard with minimum climb of 259′ per NM to 2800.

NOTE: RADAR required.

NOTE: Chart not to scale.