

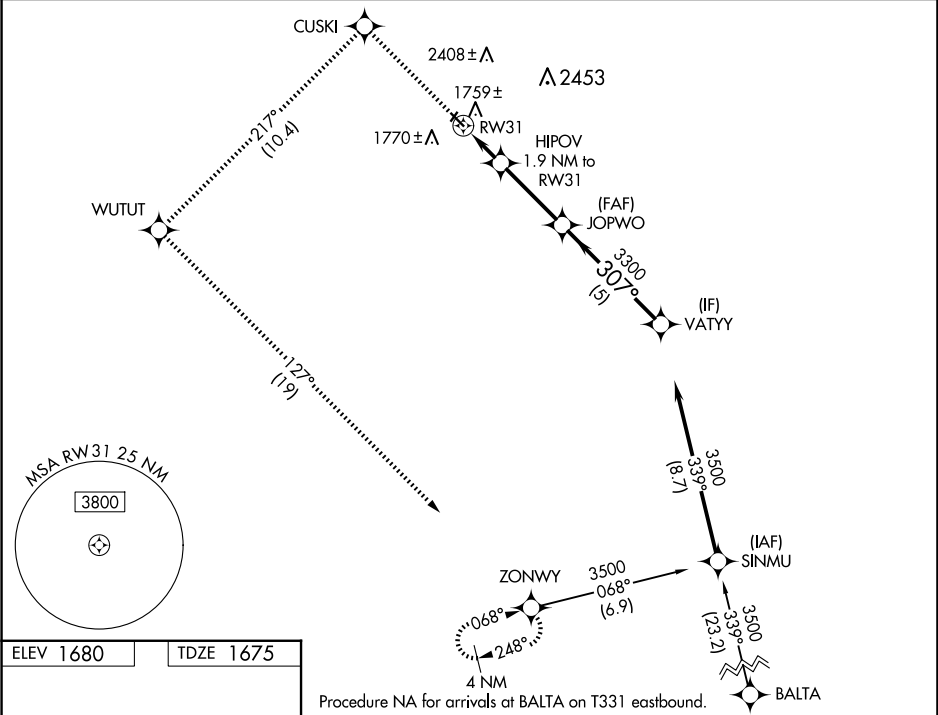
|                                        |                        |                                                     |
|----------------------------------------|------------------------|-----------------------------------------------------|
| WAAS<br>CH <b>78217</b><br><b>W31A</b> | APP CRS<br><b>307°</b> | Rwy Idg<br>TDZE <b>1675</b><br>Apt Elev <b>1680</b> |
|----------------------------------------|------------------------|-----------------------------------------------------|

RNAV (GPS) RWY 31

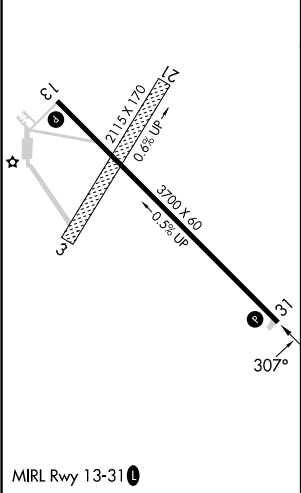
BOTTINEAU MUNI (D09)

|                                                                                                                                             |                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| RNP APCH - GPS.                                                                                                                             | MISSED APPROACH: Climb to 3900 direct CUSKI and left turn on track 217° to WUTUT and left turn on track 127° to ZONWY and hold. |
| <div><div></div><div>Circling NA to Rwys 3 and 21. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C or above 54°C.</div></div> |                                                                                                                                 |

|                           |                                      |                                 |
|---------------------------|--------------------------------------|---------------------------------|
| AWOS-3PT<br><b>118.25</b> | MINOT APP CON★<br><b>119.6 363.8</b> | UNICOM<br><b>122.8 (CTAF) 0</b> |
|---------------------------|--------------------------------------|---------------------------------|



|           |           |
|-----------|-----------|
| ELEV 1680 | TDZE 1675 |
|-----------|-----------|



|                                                                  |                       |                       |       |       |
|------------------------------------------------------------------|-----------------------|-----------------------|-------|-------|
| 3900                                                             | CUSKI                 | WUTUT                 | ZONWY | VATYY |
| ↑                                                                | tr 217°               | tr 127°               |       |       |
| VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 30). |                       |                       |       |       |
| JOPWO                                                            |                       |                       |       |       |
| HIPOV 1.9 NM to RW31                                             |                       |                       |       |       |
| RW31 1 NM to RW31                                                |                       |                       |       |       |
| 2300                                                             |                       |                       |       |       |
| 307°                                                             |                       |                       |       |       |
| 3300                                                             |                       |                       |       |       |
| 3500                                                             |                       |                       |       |       |
| GP 3.00° TCH 40                                                  |                       |                       |       |       |
| 1 NM 0.9 NM 3.1 NM 5 NM                                          |                       |                       |       |       |
| CATEGORY                                                         | A                     | B                     | C     | D     |
| LPV DA                                                           | 1875-1                | 200 (200-1)           | NA    | NA    |
| LNAV/VNAV DA                                                     | 1925-1                | 250 (300-1)           | NA    | NA    |
| LNAV MDA                                                         | 2020-1                | 345 (400-1)           | NA    | NA    |
| CIRCLING                                                         | 2200-1<br>520 (600-1) | 2380-1<br>700 (700-1) | NA    | NA    |