# ILS or LOC RWY 31

PIERRE RGNL (PIR)

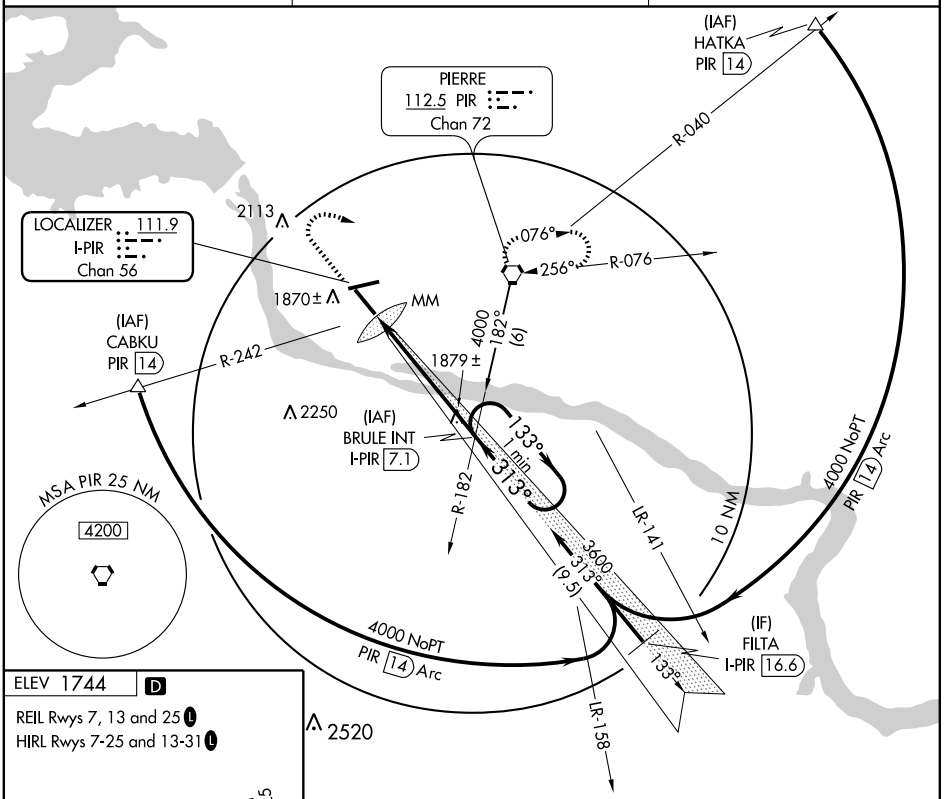
| LOC/DME I-PIR | APP CRS | Rwy Idg | 6900 |
|---|---|---|---|
| 111.9 | 313° | TDZE | 1720 |
| Chan 56 | | Apt Elev | 1744 |

Autopilot coupled approach NA below 2170.

MALSR

MISSED APPROACH: Climb to 2400 then climbing right turn to 4000 direct PIR VORTAC and hold, continue climb-in-hold to 4000.

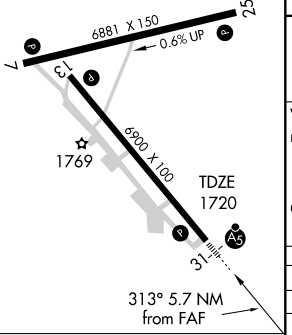
| ASOS | MINNEAPOLIS CENTER | CTAF |
|---|---|---|
| 119.025 | 125.1 269.1 | 122.7 L |



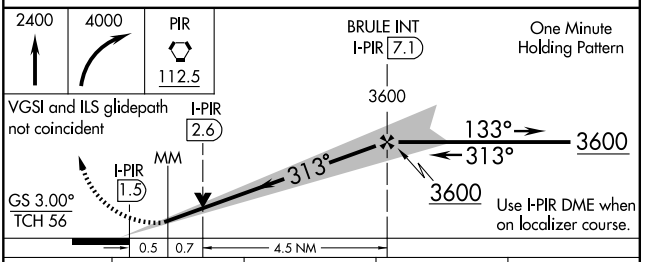

ELEV 1744 D

REIL Rwys 7, 13 and 25 L

HIRL Rwys 7-25 and 13-31 L




| FAF to MAP 5.7 NM | | | | | |
|---|---|---|---|---|---|
| Knots | 60 | 90 | 120 | 150 | 180 |
| Min:Sec | 5:42 | 3:48 | 2:51 | 2:17 | 1:54 |




| CATEGORY | A | B | C | D |
|---|---|---|---|---|
| S-ILS 31 | 1920-½ 200 (200-½) | | | |
| S-LOC 31 | 2140-½ 420 (400-½) | | 2140-¾ 420 (400-¾) | |
| CIRCLING | 2240-1 496 (500-1) | | 2260-1½ 516 (600-1½) | 2300-2 556 (600-2) |



NC-1, 22 OCT 2009 to 19 NOV 2009
NC-1, 22 OCT 2009 to 19 NOV 2009