

|                                  |                        |                                    |                           |
|----------------------------------|------------------------|------------------------------------|---------------------------|
| LOC I-PFS<br><b><u>108.9</u></b> | APP CRS<br><b>281°</b> | Rwy Ldg <b>28L</b><br><b>11500</b> | <b>28C</b><br><b>9708</b> |
|                                  |                        | TDZE <b>1125</b>                   | <b>1134</b>               |
|                                  |                        | Apt Elev <b>1203</b>               | <b>1203</b>               |

ILS or LOC RWY 28L  
PITTSBURGH INTL (PIT)

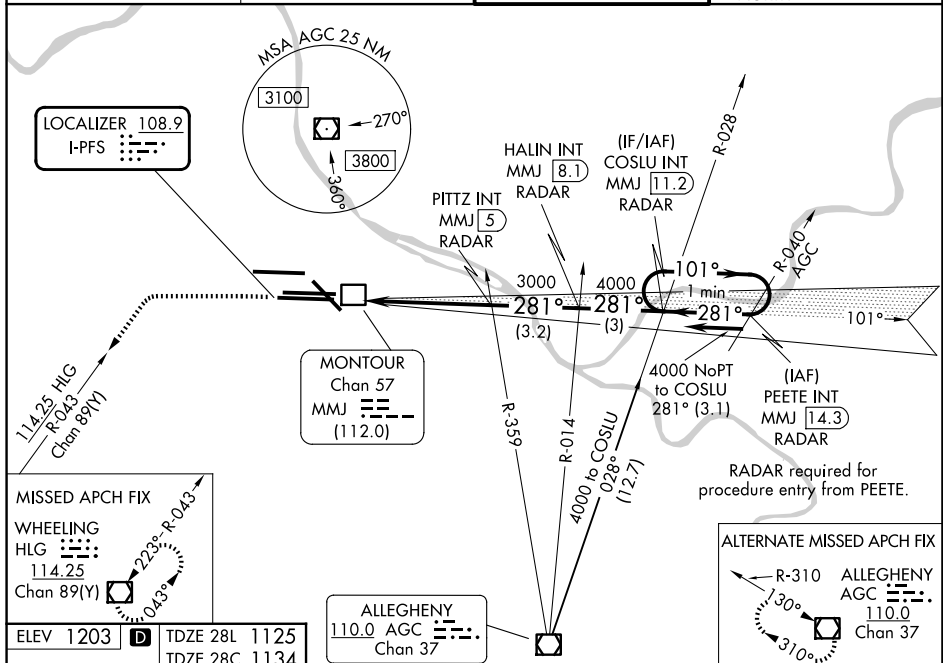
**T** Simultaneous approach authorized. For inop ALS, increase  
**A** S-ILS 28L Cat E visibility to RVR 4000 and S-LOC 28L  
Cats C, D, E visibility to 1½ SM. DME from MMJ DME.  
Simultaneous reception of I-PFS and MMJ DME required.

MALSR

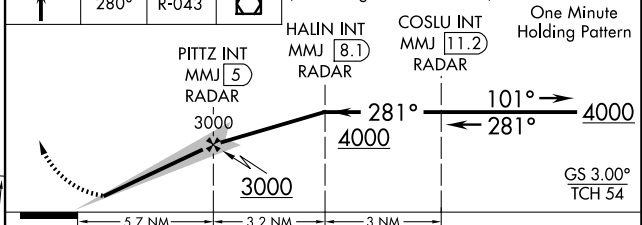
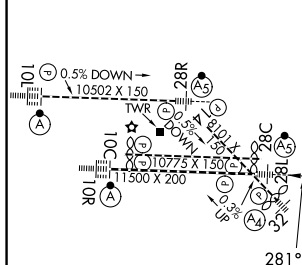


**MISSED APPROACH:** Climb to 4000 on heading 280° and HLG VOR/DME R-043 to HLG VOR/DME and hold.

|                         |                                           |                                        |                                                                 |
|-------------------------|-------------------------------------------|----------------------------------------|-----------------------------------------------------------------|
| D-ATIS<br><b>127.25</b> | PITTSBURGH APP CON<br><b>123.95 360.8</b> | PITTSBURGH TOWER<br><b>128.3 291.7</b> | GND CON<br>SOUTH <b>121.9 348.6</b><br>NORTH <b>127.8 348.6</b> |
|-------------------------|-------------------------------------------|----------------------------------------|-----------------------------------------------------------------|



|           |             |               |         |                                                                    |
|-----------|-------------|---------------|---------|--------------------------------------------------------------------|
| 4000<br>▲ | hdg<br>2000 | HLG<br>2.0/10 | HLG<br> | VGSI and ILS glidepath not coincident<br>(VGSI Angle 3.00/TCH 70). |
|-----------|-------------|---------------|---------|--------------------------------------------------------------------|



REIL Rwy 10C  
HIRL all rwys  
TDZL/RCLS Rwys 10L, 10R, 28L, 28R,  
28C, and 32

| 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                       | E |
|-----------------|---------------------|-------------------------|-------------------------|-------------------------|---|
| S-ILS 28L       | 1325/18 200 (200-½) |                         |                         |                         |   |
| S-LOC 28L       | 1700/24 575 (600-½) | 1700-1¼ 575 (600-1¼)    |                         |                         |   |
| SIDESTEP<br>28C | 1700-1 566 (600-1)  | 1700-1½<br>566 (600-1½) | 1700-2 566 (600-2)      |                         |   |
| CIRCLING        | 1700-1 497 (500-1)  | 1880-2<br>677 (700-2)   | 1880-2¼<br>677 (700-2¼) | 1880-2½<br>677 (700-2½) |   |