

|                                                      |                        |                                                   |                                                              |
|------------------------------------------------------|------------------------|---------------------------------------------------|--------------------------------------------------------------|
| LOC/DME I-OGO<br><b>108.55</b><br>Chan <b>22 (Y)</b> | APP CRS<br><b>132°</b> | Rwy Ldg<br>TDZE <b>962</b><br>Apt Elev <b>962</b> | ILS or LOC RWY 13<br>LIVINGSTON COUNTY/SPENCER J HARDY (OZW) |
|------------------------------------------------------|------------------------|---------------------------------------------------|--------------------------------------------------------------|

▼

▲ NA

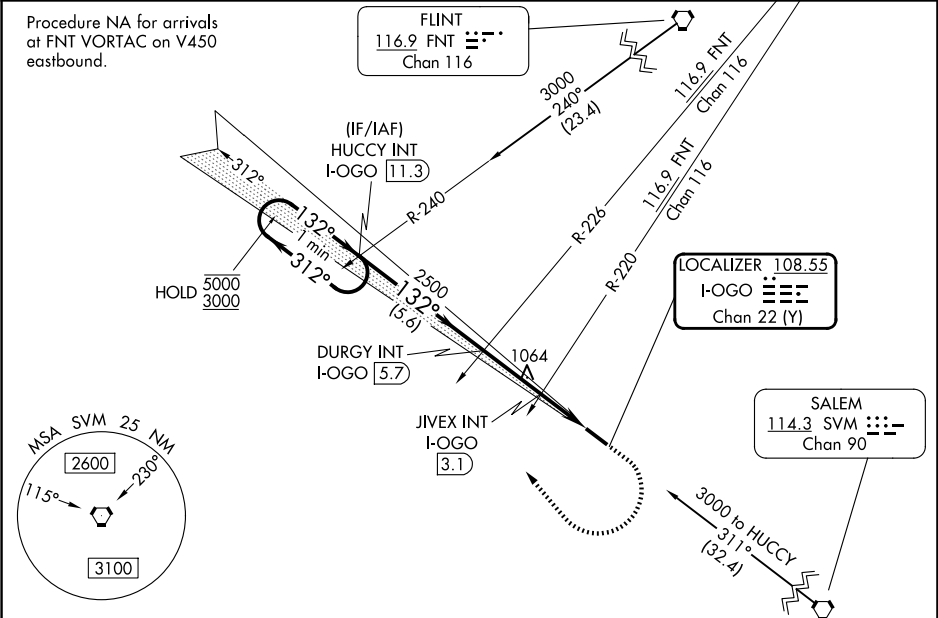
For inop ALS, increase LOC Cat C and D visibility to 1½ SM, and JIVEX fix minimums S-13 Cat C and D visibility to 1 SM.

MALSR

A5

MISSED APPROACH: Climb to 1600 then climbing right turn to 3000 heading 356° and I-OGO NW course to HUCCY INT/ I-OGO 11.3 DME and hold.

|                           |                                        |                                  |                                 |
|---------------------------|----------------------------------------|----------------------------------|---------------------------------|
| AWOS-3P<br><b>118.875</b> | DETROIT APP CON<br><b>132.35 284.0</b> | CLNC DEL<br><b>121.725 (GCO)</b> | UNICOM<br><b>123.0 (CTAF) 0</b> |
|---------------------------|----------------------------------------|----------------------------------|---------------------------------|



One Minute Holding Pattern

HUCCY INT I-OGO 11.3

5000 3000

312°

132°

GS 3.00° TCH 48

DURG INT I-OGO 5.7

JIVEX INT I-OGO 3.1

1600 3000

hdg 356° I-OGO NW crs

HUCCY INT

2500

2500

\*1540

\*LOC only

5.6 NM

2.6 NM

1.1

1.0

|                                                         |                    |   |                      |                    |
|---------------------------------------------------------|--------------------|---|----------------------|--------------------|
| CATEGORY                                                | A                  | B | C                    | D                  |
| S-ILS 13                                                | 1162-½ 200 (200-½) |   |                      |                    |
| S-LOC 13                                                | 1540-½ 578 (600-½) |   | 1540-1¼ 578 (600-1¼) |                    |
| CIRCLING                                                | 1540-1 578 (600-1) |   | 1600-1¾ 638 (700-1¾) | 1600-2 638 (700-2) |
| JIVEX FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED) |                    |   |                      |                    |
| S-LOC 13                                                | 1320-½ 358 (400-½) |   | 1320-⅝ 358 (400-⅝)   |                    |
| CIRCLING                                                | 1420-1 458 (500-1) |   | 1600-1¾ 638 (700-1¾) | 1600-2 638 (700-2) |

HIRL Rwy 13-31

MIRL Rwy 13-31

REIL Rwy 31

FAF to MAP 4.7 NM

|         |      |      |      |      |      |
|---------|------|------|------|------|------|
| Knots   | 60   | 90   | 120  | 150  | 180  |
| Min:Sec | 4:42 | 3:08 | 2:21 | 1:53 | 1:34 |