

| | | |
|--|------------------------|---|
| LOC/DME I-OGO 108.55 Chan 22 (Y) | APP CRS 132° | Rwy Ldg 5002 TDZE 962 Apt Elev 962 |
|--|------------------------|---|

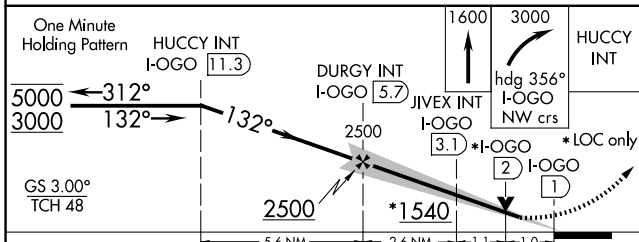
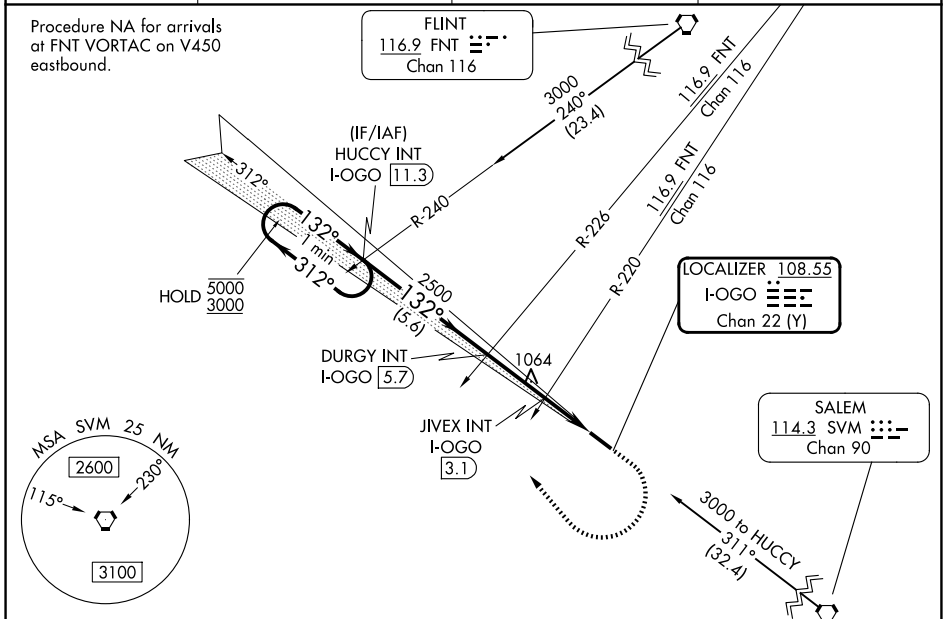
ILS or LOC RWY 13

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.

MALSRL 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 118.875 | DETROIT APP CON 132.35 284.0 | CLNC DEL 121.725 (GCO) | UNICOM 123.0 (CTAF) 0 |
|---------------------------|--|----------------------------------|---------------------------------|



| | |
|----------|----------|
| ELEV 962 | TDZE 962 |
|----------|----------|

| 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 |

EC-1, 14 MAY 2026 to 11 JUN 2026

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