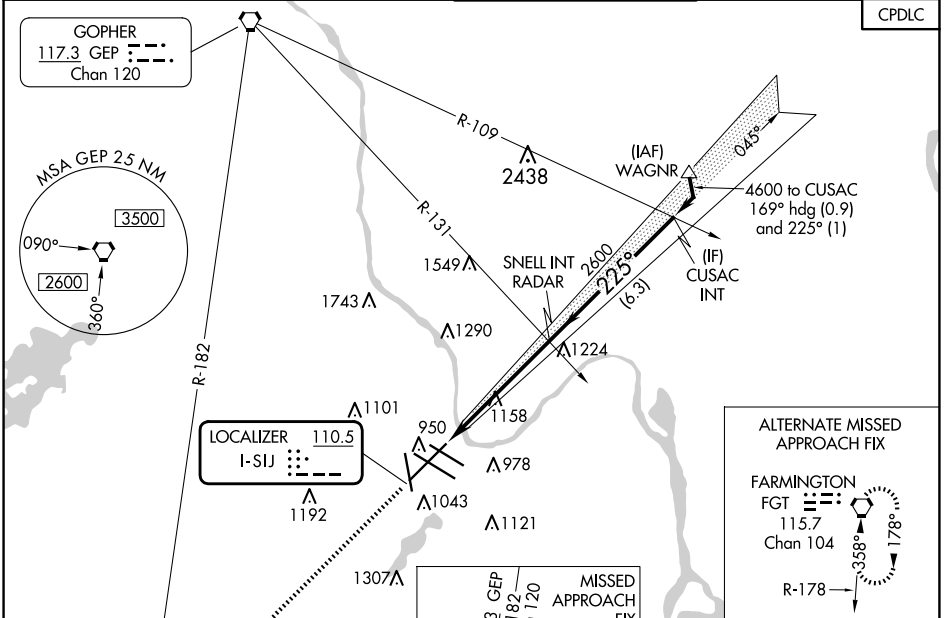


|                           |                        |  |
|---------------------------|------------------------|--|
| LOC I-SIJ<br><b>110.5</b> | APP CRS<br><b>225°</b> | Rwy ldg <b>10006</b><br>TDZE <b>828</b><br>Apt Elev <b>842</b> |
|---------------------------|------------------------|--|

# LOC RWY 22

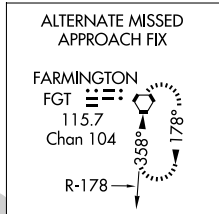
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

|  |  |  |   |                                       |
|--|--|--|---|---------------------------------------|
|  | Rwy 22 helicopter visibility reduction below RVR 4000 NA.<br>For inop ALS, increase S-22 Cat A and B visibility to RVR 5500, and Cat E visibility to 1 3/4 SM. | MALS R<br>   | MISSED APPROACH: Climb to 3000 on heading 225° and GEP VORTAC R-182 to LYDIA INT/GEP 32.6 DME and hold.                     | CLNC DEL<br><b>133.2</b><br><br>CPDLC |
|  | D-ATIS<br>ARR <b>135.35 239.275</b><br>DEP <b>120.8</b>  | MINNEAPOLIS APP CON<br><b>118.725 335.65</b> (Rwy 35)<br><b>119.3 335.65</b> (12L-30R, 4-22, 17)<br><b>126.95 335.65</b> (12R-30L) | MINNEAPOLIS TOWER<br><b>123.675 273.55</b> (17-35)<br><b>123.95 273.55</b> (12L-30R)<br><b>126.7 273.55</b> (12R-30L, 4-22) |                                       |

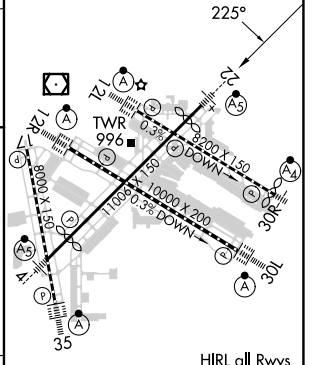
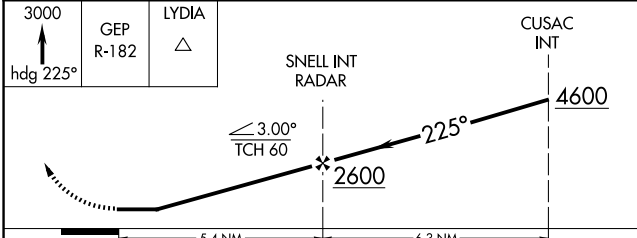


NC-1, 20 FEB 2025 to 20 MAR 2025

NC-1, 20 FEB 2025 to 20 MAR 2025



|          |                   |
|----------|-------------------|
| ELEV 842 | <b>D</b> TDZE 828 |
|----------|-------------------|



|                   |         |               |                               |                               |                        |   |
|-------------------|---------|---------------|-------------------------------|-------------------------------|------------------------|---|
| CATEGORY          | A       | B             | C                             | D                             | E                      | TDZ/CL Rwys 12L, 12R, 30L, and 35<br>FAF to MAP 5.4 NM  |
| S-22              | 1420/40 | 592 (600-3/4) | 1420-1 1/4                    | 592 (600-1 1/4)               |                        |   |
| <b>C</b> CIRCLING | 1420-1  | 578 (600-1)   | 1460-1 3/4<br>618 (700-1 3/4) | 1620-2 1/2<br>778 (800-2 1/2) | 1800-3<br>958 (1000-3) | HIRL all Rwys<br>REIL Rwy 17<br>Knots: 60, 90, 120, 150, 180<br>Min:Sec: 5:24, 3:36, 2:42, 2:10, 1:48 |

# LOC RWY 22