

|                                                 |                        |                                                   |
|-------------------------------------------------|------------------------|---------------------------------------------------|
| LOC/DME I-HKZ<br><b>110.3</b><br>Chan <b>40</b> | APP CRS<br><b>121°</b> | Rwy Ldg<br>TDZE <b>842</b><br>Apt Elev <b>842</b> |
|-------------------------------------------------|------------------------|---------------------------------------------------|

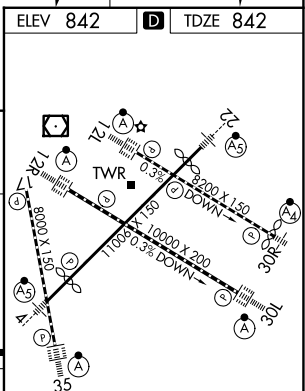
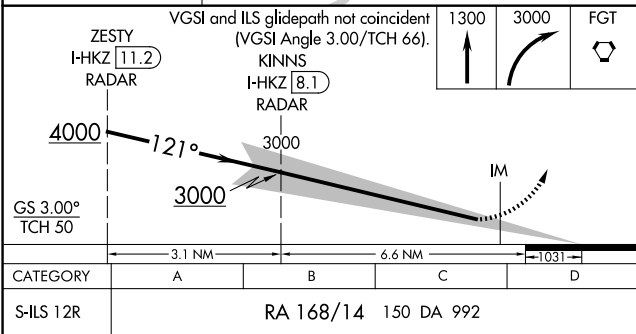
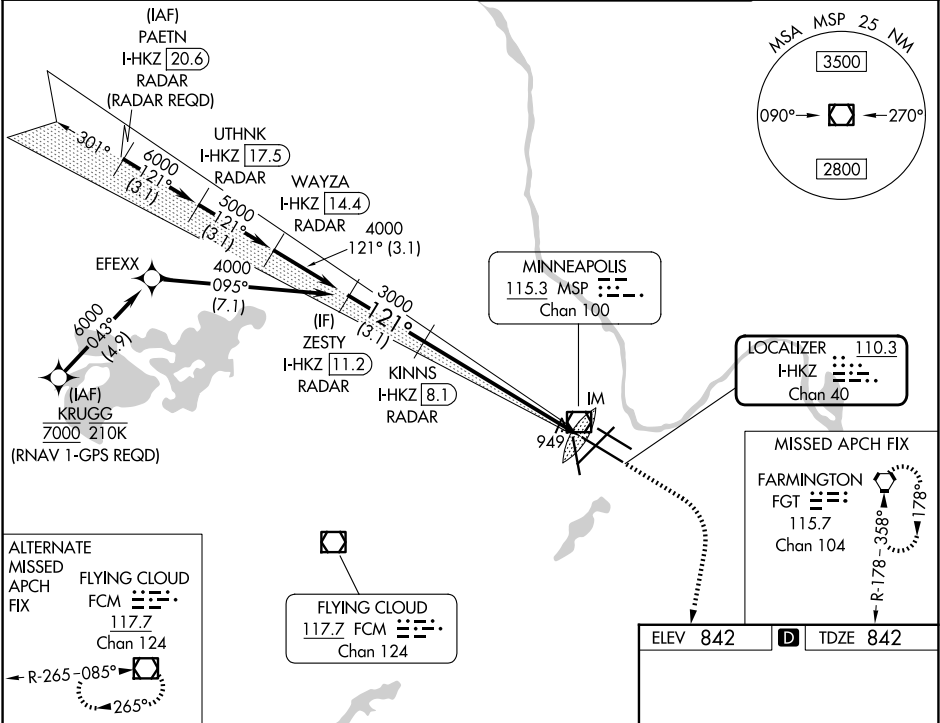
**ILS RWY 12R (SA CAT I)**  
MINNEAPOLIS-ST PAUL INTL/WOLD-CHAMBERLAIN (MSP)

**⚠** DME or RADAR required. Simultaneous approach authorized with Rwy 12L. Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.

**ALSIF-2**

**MISSED APPROACH:** Climb to 1300 then climbing right turn to 3000 direct FGT VORTAC and hold.

|                               |                                                                                                                                  |                                                                                                                               |                                                                                         |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| ATIS<br><b>135.35 239.275</b> | MINNEAPOLIS APP CON<br><b>118.725 335.65 (35)</b><br><b>119.3 335.65 (1 2L-30R, 4-22, 17)</b><br><b>126.95 335.65 (1 2R-30L)</b> | MINNEAPOLIS TOWER<br><b>123.675 273.55 (17-35)</b><br><b>123.95 273.55 (1 2L-30R)</b><br><b>126.7 273.55 (1 2R-30L, 4-22)</b> | GND CON<br><b>121.8 348.6 (N)</b><br><b>121.9 348.6 (S)</b><br><b>127.925 348.6 (W)</b> |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|



**SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED**

HIRL all Rwys  
REIL Rwy 17  
TDZ/CL Rwys 12L, 12R, 30L, and 35

NC-1, 27 NOV 2025 to 25 DEC 2025

NC-1, 27 NOV 2025 to 25 DEC 2025