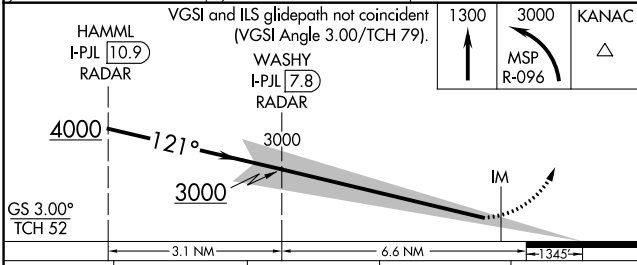
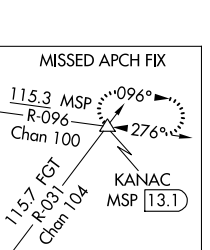
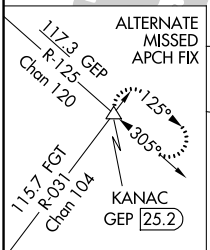
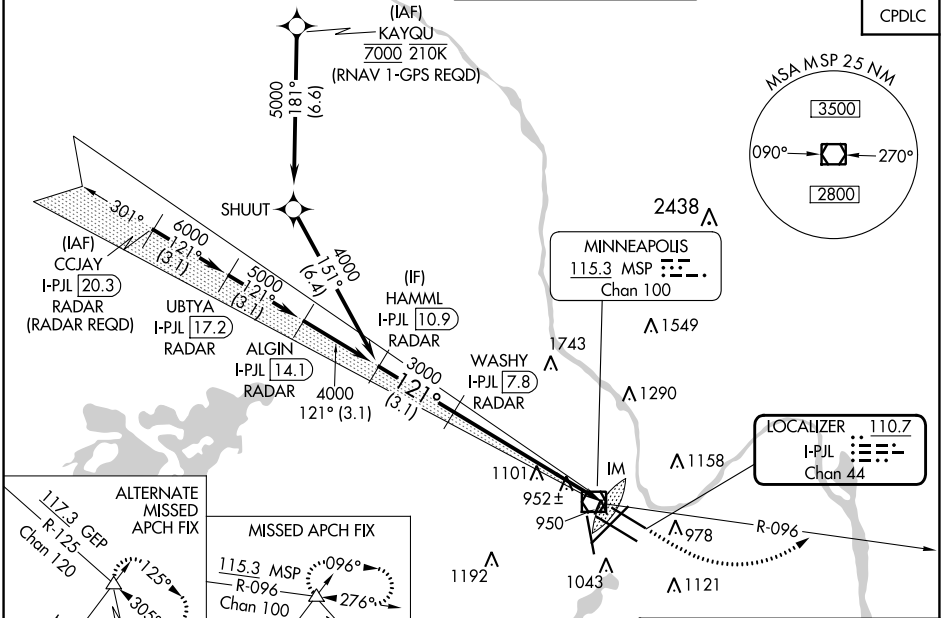


| | | | |
|---|------------------------|-----------------------------|---|
| LOC/DME I-PJL 110.7 Chan 44 | APP CRS 121° | Rwy Idg TDZE Apt Elev | 7620 841 842 |
|---|------------------------|-----------------------------|---|

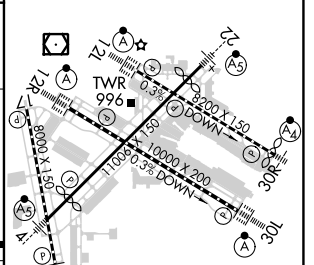
ILS RWY 12L (SA CAT I)

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

| | | | | |
|--|---|---|---|--------------------------|
| V Simultaneous approach authorized with Rwy 12R. Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH. DME or RADAR required. | A MISSED APPROACH: Climb to 1300, then climbing left turn to 3000 on MSP VOR/DME R-096 to KANAC INT/MSP 13.1 DME and hold. | ALSIF-2 | | CLNC DEL 133.2 |
| | | D-ATIS ARR 135.35 239.275 DEP 120.8 | MINNEAPOLIS APP CON 118.725 335.65 (Rwy 35) 119.3 335.65 (12L-30R, 4-22, 17) 126.95 335.65 (12R-30L) | |



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|----------|-------------------|
| ELEV 842 | D TDZE 841 |
|----------|-------------------|



| | | | | |
|-----------|----------------------|---|---|---|
| CATEGORY | A | B | C | D |
| S-ILS 12L | RA 147/14 150 DA 991 | | | |

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, 26 DEC 2024 to 23 JAN 2025

NC-1, 26 DEC 2024 to 23 JAN 2025