

|               |         |          |       |
|---------------|---------|----------|-------|
| LOC/DME I-SFO | APP CRS | Rwy Ldg  | 10275 |
| 109.55        | 284°    | TDZE     | 13    |
| Chan 32(Y)    |         | Apt Elev | 13    |

# ILS or LOC RWY 28L

SAN FRANCISCO INTL (SFO)

DME required. RNP APCH-GPS or RADAR required for procedure entry.

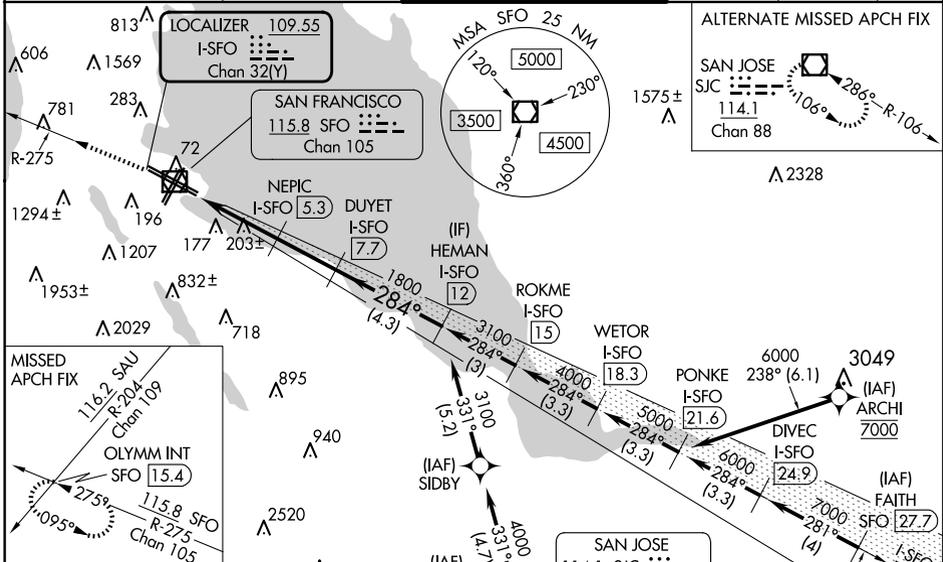
⚠ Circling NA to Rwys 10L, 10R, 19L, and 19R. Circling to Rwy 1L and 1R NA at night. Simultaneous approach authorized. Simultaneous operations require use of vertical guidance; maintain last assigned altitude until established on glideslope. LOC procedure NA during simultaneous operations.

\*RVR 1800 authorized with use of FD or AP or HUD to 2A.  
 †For inop ALS, increase S-ILS 28L all Cats visibility to 2½ SM.  
 \*\*For inop ALS increase S-LOC 28L Cat C/D visibility to 2½ SM.

**MALSRL**

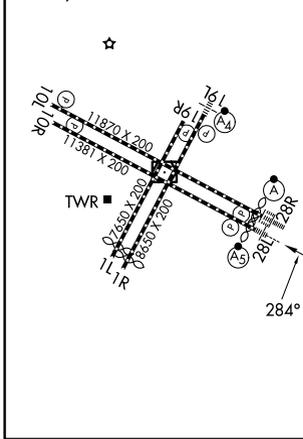
⚠ MISSED APPROACH: Climb to 4000 on SFO VOR/DME R-275 to OLYMM INT/SFO 15.4 DME and hold, continue climb-in-hold to 4000. #Missed approach requires minimum climb of 330 feet per NM to 1600.

|                    |                |                     |         |          |       |
|--------------------|----------------|---------------------|---------|----------|-------|
| D-ATIS             | NORCAL APP CON | SAN FRANCISCO TOWER | GND CON | CLNC DEL | CPDLC |
| 113.7 115.8 118.85 | 134.5 338.2    | 120.5 269.1         | 121.8   | 118.2    |       |

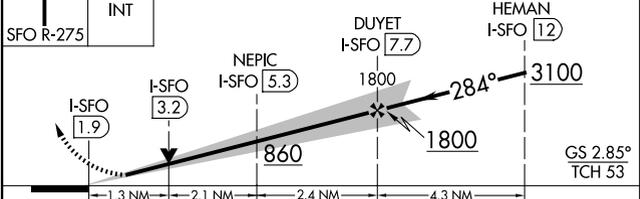


|         |         |
|---------|---------|
| ELEV 13 | TDZE 13 |
|---------|---------|

HIRL All Rwys  
 TDZ/CL Rwys 19L and 28R  
 REIL Rwys 1L, 1R and 10L



4000  
 SFO R-275  
 OLYMM INT  
 VGSi and ILS glidepath not coincident (VGSi Angle 2.85/TCH 67). Use I-SFO DME when on the localizer course.



| CATEGORY                                     | A                   | B | C                     | D |
|--|---------------------|---|-----------------------|---|
| S-ILS 28L#*                                  | 213/24              |   | 200 (200-½)           |   |
| S-ILS 28L†                                   | 789-1¾              |   | 776 (800-1¼)          |   |
| S-LOC 28L#                                   | 460/24 447 (500-½)  |   | 460/45 447 (500-¾)    |   |
| S-LOC 28L**                                  | 860/24 847 (900-½)  |   | 860-178 847 (900-178) |   |
| <input checked="" type="checkbox"/> CIRCLING | 860-1¼ 847 (900-1¼) |   | 960-1¼ 1547 (1600-3)  |   |

SW-2, 19 MAR 2026 to 16 APR 2026

SW-2, 19 MAR 2026 to 16 APR 2026