ILS or LOC RWY 28L

SAN FRANCISCO INTL (SFO)

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

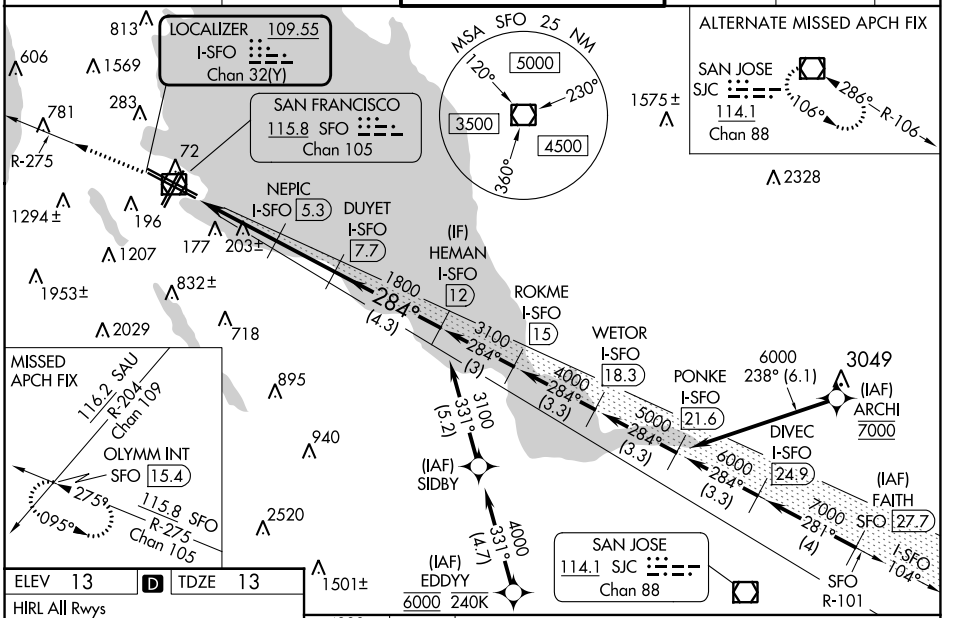
DME required. RNP APCH-GPS or RADAR required for procedure entry.

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 DA.
†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.

MALSR

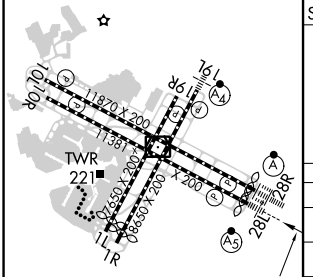
MISSED APPROACH: Climb to 4000 on SFO VOR/DME R-275 to OLYMM INT/SFO 15.4 DME and hold, continue climb-in-hold to 4000.
#Missed approach requires minimum climb of 330 feet per NM to 1600.

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	



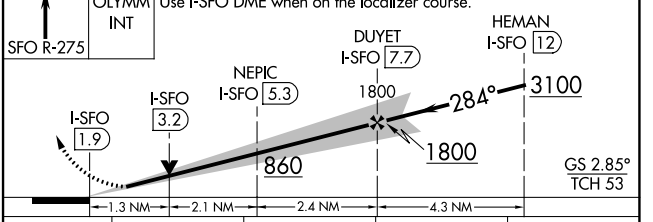
ELEV 13	D	TDZE 13

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 (800-1¾)			
S-LOC 28L#	460/24 447 (500-½)		460/45 447 (500-⅞)	
S-LOC 28L**	860/24 847 (900-½)	860/40 847 (900-¾)	860-1⅞ 847 (900-1⅞)	
C CIRCLING	860-1¼ 847 (900-1¼)	960-1¼ 947 (1000-1¼)	1560-3 1547 (1600-3)	NA

SW-2, 18 APR 2024 to 16 MAY 2024
SW-2, 18 APR 2024 to 16 MAY 2024