

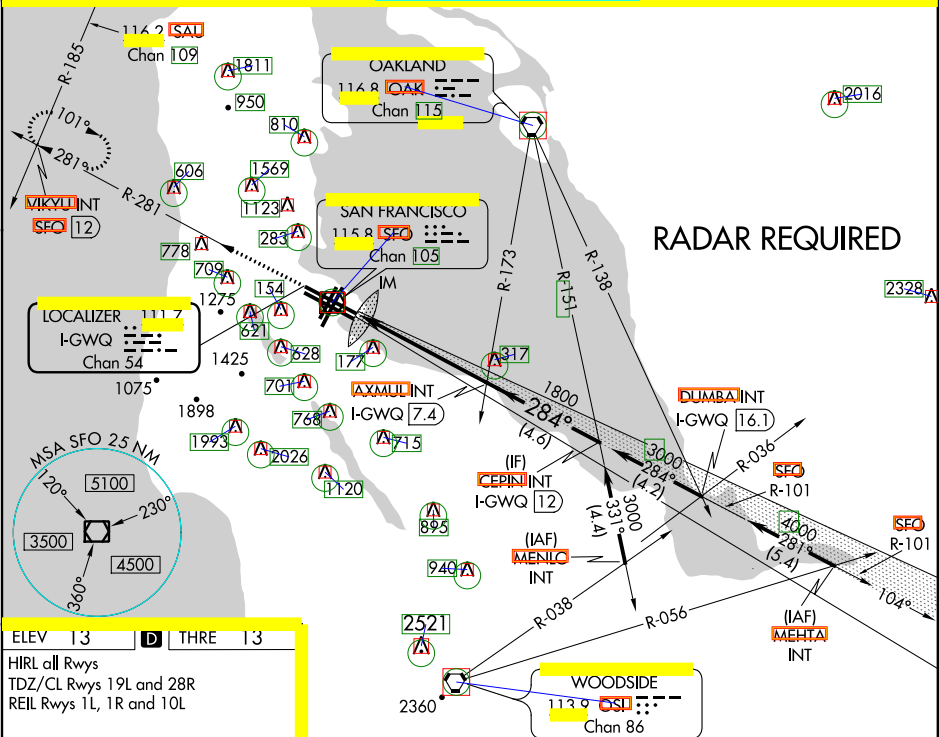
LOC/DME I-GWQ 111.7 Chan 54	APP CRS 284°	Rwy Idg THRE 13 Apt Elev 13	ILS RWY 28R (SA CAT I) SAN FRANCISCO INTL (SFO)
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⚠ Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.
⚠ Missed approach requires minimum climb of 350 feet per NM to 1900; if unable to meet climb gradient, see ILS or LOC RWY 28L.

ALSF-2

MISSED APPROACH: Climb to 3000 on SFO VOR/DME R-281 to VIKYU INT/SFO 12 DME and hold.

ATIS 113.7 115.8 118.85 135.45	NORCAL APP CON 134.5 338.2	SAN FRANCISCO TOWER 120.5 269.1	GND CON 121.8	CLNC DEL 118.2
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ELEV 13 D THRE 13

HIRL all Rwys

TDZ/CL Rwys 19L and 28R

REIL Rwys 1L, 1R and 10L

VIKYU INT

SFO R-281

Use I-GWQ DME when on the localizer course.
VGSI and ILS glidepath not coincident
(VGSI Angle 3.00°/TCH 68).

AXMUL INT I-GWQ 7.4

CEPIN INT I-GWQ 12

WOODSIDE 113.9 CSU Chan 86

GS 3.00°

TCH 55

13 MSL

IM

5.4 NM

4.6 NM

1047

1800

1800

3000

CATEGORY	A	B	C	D
S-ILS 28R		RA 163/14 150	DA 163	

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED