

ILS or LOC RWY 28R
SAN FRANCISCO INTL (SFO)

*Missed approach requires minimum climb of 350 feet per NM to 1900; if unable to meet climb gradient, see ILS or LOC RWY 28L.

A5

LOCALIZER 111.7
I-GWQ [7.4]
Chan 54

SAN FRANCISCO
115.8 SFO [12]
Chan 105

OAKLAND
116.8 OAK [16.1]
Chan 115

ALTERNATE MISSED APCH FIX
SAUSALITO
SAU [16.2]
116.2
Chan 109

MISSED APCH FIX
115.8 SFO
R-281
Chan 105
VIKYU INT
SFO [12]

WOODSIDE
113.9 OSI [8.6]
Chan 86

AXMUL INT
I-GWQ [7.4]

CEPIN INT
I-GWQ [12]

DUMBA INT
I-GWQ [16.1]

GRRR
ZILE

ARCH
7000

SFO
R-101

MSA SFO 25 NM
5000
3500
4500

ELEV 13
HIRL all rwy's
TDZL/RCLS Rwy's 19L and 28R

TDZE 28R 13
TDZE 28L 13

LOC 111.7
I-GWQ [7.4]
Chan 54

SAN FRANCISCO
115.8 SFO [12]
Chan 105

OAKLAND
116.8 OAK [16.1]
Chan 115

ALTERNATE MISSED APCH FIX
SAUSALITO
SAU [16.2]
116.2
Chan 109

AXMUL INT
I-GWQ [7.4]

CEPIN INT
I-GWQ [12]

DUMBA INT
I-GWQ [16.1]

GRRR
ZILE

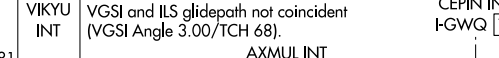
ARCH
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TDZE 28R 13
TDZE 28L 13



CATEGORY	A	B	C	D
S-ILS 28R*	213/18 200 (200-½)			
S-LOC 28R*	480/24 467 (500-½)		480/50 467 (500-1)	
SIDESTEP* 28L	480/55 467 (500-1)			480-1½ 467 (500-1½)
CIRCLING	740-1 727 (800-1)	960-1¼ 947 (1000-1¼)	1560-3 1547 (1600-3)	NA

SW-2, 03 SEP 2026 to 01 OCT 2026