LOC/DME I-GWQ	APP CRS	Rwy Idg	11870
111.7	283°	TDZE	13
Chan 54		Apt Elev	13

ILS RWY 28R (CAT II)

SAN FRANCISCO INTL (SFO)

ALSF-2

MISSED APPROACH: Climb to 600, then climbing left turn to 3000 via heading 281° and SFO VOR/DME R-279 to VIKYU Int/SFO 12 DME and hold. #

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

Obstructions in missed approach area require a minimum rate of climb 400 FPM/100K, 600 FPM/150K, 800 FPM/200K to 900, no wind conditions.

OAKLAND 116.8 OAK Chan 115

SAN FRANCISCO 115.8 SFO Chan 105

LOCALIZER 111.7 I-GWQ Chan 54

VIKYU INT SFO 12

AXMUL INT I-GWQ 7.4

CEPIN INT I-GWQ 12

(IF/IAF) DUMBA INT I-GWQ 16.1

(IAF) MENLO

(IAF) MEHTA INT

WOODSIDE 113.9 OSI Chan 86

116.2 SAU Chan 109

R-186 099° 279° R-279 R-173 R-151 138° (14.7) 4100 R-138 R-036 R-056 10 NM

MSA SFO 25 NM 120° 230° 5100 3500 4500 360°

4100 NoPT 281° (5.4)

4100 to DUMBA 036° (11.1)

283° (4.6) 283° (4.2) 331° (4.4) 3200 1800 1 min 103°

ELEV 13

Rwy 1L ldg 7009′
Rwy 1R ldg 8410′

TDZE 13

68 139 199 99 134 184 ±

11870 X 200 10602 X 200 8456 X 200 2500 X 200

19L 19R 10L 10R 1L 1R 28R 28L 20

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

600 | 3000 | 281° | SFO R-279 115.8 | VIKYU INT

VGSI and ILS glidepath not coincident

DUMBA INT I-GWQ 16.1 — One Minute Holding Pattern

AXMUL INT I-GWQ 7.4 — CEPIN INT I-GWQ 12

DH RA 113 MM IM 1800 283° 3200 103° 283° 4100

13 MSL

GS 3.00° TCH 55

1091′ 864′ 2368′ 4.8 NM 4.6 NM 4.2 NM

CATEGORY	A	B	C	D
S-ILS 28R	113/12 100 RA 113			

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SW-2, 03 JUL 2008 to 31 JUL 2008
SW-2, 03 JUL 2008 to 31 JUL 2008