ILS or LOC RWY 19L

SAN FRANCISCO INTL (SFO)

LOC/DME I-SIA	APP CRS		19L	19R
108.9	194°	Rwy Idg	8646	7500
Chan 26		THRE	10	9
		Apt Elev	13	13

Inoperative table does not apply to S-ILS 19L all Cats. For inoperative MALSF, increase ROGGE fix minimums S-LOC 19L visibility Cats C/D to 1⅛ mile. Helicopter visibility reduction below 5000 RVR NA.

MALSF Rwy 19L

MISSED APPROACH: Climb to 500 then climbing left turn to 3000 on SFO VOR/DME R-101 to DUMBA INT/SFO 15 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

SAN JOSE SJC 114.1 Chan 88

ALTERNATE MISSED APCH FIX

MSA SFO 25 NM

112.1 SGD Chan 58

CONCORD 117.0 CCR Chan 117

SAUSALITO 116.2 SAU Chan 109

SAN FRANCISCO 115.8 SFO Chan 105

OAKLAND 116.8 OAK Chan 115

LOCALIZER 108.9 I-SIA Chan 26

UPEND INT I-SIA 29

BERKS I-SIA 17.4

SHAKE INT I-SIA 10.6

ROGGE INT I-SIA 6.7

DUMBA INT SFO 15

113.9 OSI R-036 Chan 86

ELEV 13 D THRE 19L 10 THRE 19R 9

HIRL all Rwys

TDZ/CL Rwys 19L and 28R

REIL Rwys 1L, 1R and 10L

194° 9 NM from FAF

TWR 199

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 75).

*LOC only.

GS 2.95° TCH 60

CATEGORY	A	B	C	D
S-ILS 19L	299/50 289 (300-1)			
S-LOC 19L	1900/60 1890 (1900-1¼)	1900-1½ 1890 (1900-1½)	1900-3 1890 (1900-3)	
SIDESTEP RWY 19R	400/55 391 (400-1¼)		400-1½ 391 (400-1½)	400-2 391 (400-2)
ROGGE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)				
S-LOC 19L	400/50 390 (400-1)			

FAF to MAP 9 NM					
Knots	60	90	120	150	180
Min:Sec	9:00	6:00	4:30	3:36	3:00

SW-2, 03 APR 2014 to 01 MAY 2014