

APP CRS
104°

Rwy Idg **11193**
TDZE **7**
Apt Elev **13**

RNAV (GPS) RWY 10L
SAN FRANCISCO INTL (SFO)

DME/DME RNP-0.3 NA.
Helicopter visibility reduction below RVR 4000 NA.

MISSED APPROACH: Climb to 4000 direct DUMBA and hold.

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	CLNC DEL 118.2	CPDLC

Procedure NA for arrivals at STINS on V25-199 and V27 northwest bound.

Obstructions (MSL): 2025, 1974, 2212, 1619, 1090, 1814, 813, 1569, 283, 606, 781, 1294±, 1953±, 1207, 1120, 832±, 718, 895, 940, 2520, 72, 196, 177.

Waypoints: (IAF) STINS, (IF) NORMM, (FAF) XATTU, RWY10L, DUMBA.

Distances: 3.500 (178°/19.2°) from STINS to NORMM; 1.800 (104°/16.4°) from NORMM to XATTU; 6.4 NM from XATTU to RWY10L; 2 NM from RWY10L to DUMBA; 3.5 NM from DUMBA to RWY10L.

Altitudes: 3500 at STINS; 1800 at NORMM; 104° heading to RWY10L; 284° heading from DUMBA.

MSA RWY10L 25 NM: 5100.

ELEV 13

D

TDZE 7

104° to RWY10L

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

NORMM

XATTU

RWY10L

VGSI and descent angles not coincident (VGSI Angle 3.00/TCH 80).

4000

DUMBA

3500

104°

1800

3.00° TCH 55

3.5 NM to RWY10L

6.4 NM

2 NM

3.5 NM

CATEGORY	A	B	C	D
RNAV MDA	1200/60 1193 (1200-1¼)	1200-1½ 1193 (1200-1½)	1200-3	1193 (1200-3)

SAN FRANCISCO, CALIFORNIA

Amtd 2A 26JUN14

37°37'N-122°23'W

SAN FRANCISCO INTL (SFO)
RNAV (GPS) RWY 10L