SAN FRANCISCO, CALIFORNIA AL-375 (FAA) 19L 19R LOC/DME I-SIA APP CRS Rwy Idg 8650 7650 ILS or LOC RWY 19L 108.9 194° TDŹE 11 11 Chan **26** SAN FRANCISCO INTL (SFO) Apt Elev 13 13 Simultaneous approach authorized. Simultaneous operations require use MALSF MISSED APPROACH: Climb to 520 of vertical guidance; maintain last assigned altitude until established on the Rwy 19L glideslope. Sidestep NA until passing ROGGE INT. For inop ALS, increase then climbing left turn to 4000 on (A) -1-SFO VOR/DME R-101 to DUMBA S-ILS 19L all Cats visibility to RVR 4500. Inop table does not apply to INT/SFO 15 DME and hold. Sidestep 19R or S-LOC 19L Cats C/D. NORCAL APP CON SAN FRANCISCO TOWER GND CON CINC DEL 113.7 115.8 **CPDLC** 134.5 338.2 120.5 269.1 121.8 118.2 118.85 SAN JOSE ALTERNATE SFO 25 A MISSED sJC <u>∺=</u>= CONCORD 112.1 SGD **=** :-• APCH FIX 117.0 CCR =:= 114.1 5000 5100 Chan 58 Chan 88 Chan 117 236° (2.6) (IAF) 3500 UPEND INT I-SIA 29) 4500 . 2600 Λ³⁹⁰² (IF) 2025 **BERKS** SAUSALITO -I-SIA 17.4 R-072 116.2 SAU ::-974 SHAKE INT Chan 109 2600, 80 I-SIA 10.1 1619 ¹⁸¹⁴^ ۸²⁰¹⁶ 1090 SAN FRANCISCO 115.8 SFO <u>∷</u> :-813/ Chan 105 OAKLAND 1569 116.8 OAK ... 150 606 ₺ Chan 115 283 **7**81 **ROGGE INT** 1575± I-SIA 7 ۸ 2328 LOCALIZER 108.9 1294± I-SIA OS) 1207 Chan 26 , 603b 1953±Λ 2029[^] **ELEV** 13 TDZE 19L 1120 **∆** 3049 TDZE 19R 11 DUMBA INT 895 SFO [15] 194° 8.6 NM VGSI and ILS glidepath not coincident 4000 520

BERKS INT from FAF DUMBA (VGSI Angle 3.00/TCH 71). I-SIA 17.4 INT **SFO** SHAKE INT R-101 I-SIA 10.1 **ROGGE INT** * LOC only I-SIA 7 2800 5000 I-SI/ 11.5 2800 1800 GS 3.00° TCH 55 4.5 NM 7.2 NM CATEGORY C D S-ILS 19L 300/40 289 (300-3/4) 1800/55 1800-11/4 HIRL all Rwys S-LOC 19L 1800-3 1789 (1800-3) 1789 (1800-11/4) 1789 (1800-1) TDZ/CL Rwys 19L and 28R ROGGE FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED) REIL Rwys 1L, 1R and 10L

SAN FRANCISCO, CALIFORNIA

FAF to MAP 8.6 NM 90 120 150 180

4:18 3:26

Amdt 22A 20JUN19

Min:Sec 8:36 5:44

Knots

27 JAN 2022

ō

24 FEB 2022

SAN FRANCISCO INTL (SFO) ILS or LOC RWY 19L

389 (400-%)

400-2

389 (400-2)

400/45

400-11/2

389 (400-11/2)

400/40

389 (400-3/4)

400/55 389 (400-1)

S-LOC 19L

SIDESTEP 19R