LOC/DME I-FAT	APP CRS	Rwy Ldg	9227
111.3	292°	TDZE	333
Chan 50		Apt Elev	336

ILS Y RWY 29R (SA CAT I)

FRESNO YOSEMITE INTL (FAT)

Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.

ALSF-2

MISSED APPROACH: Climb to 800 then climbing right turn to 5500 on heading 330° and FRA VORTAC R-222 to NIVEE INT/FRA 8 DME and hold, continue climb-in-hold to 5500.

ATIS	FRESNO APP CON	FRESNO TOWER	GND CON
121.35 273.6	119.6 351.95	118.2 251.1	121.7 348.6

MISSED APCH FIX
NIVEE
FRA 8
113.85 HYP R-094 Chan 85(Y)
115.6 FRA Chan 103
R-222 042° 222°

FRIANT
115.6 FRA
Chan 103

Procedure NA for arrivals at FRA VORTAC on V230 northeast bound.

4700
155° (18)
R-155

MSA FRA 25 NM
120° 12000
4700
320°

ZEMUX
FRA 18
3000
155° (8.7)

LOCALIZER 111.3
I-FAT
Chan 50

442
432

STORI
I-FAT 6.1

1800
292° (6.5)

(IF/IAF)
SANGO INT
I-FAT 12.6

ALTERNATE MISSED APCH FIX
113.85 HYP R-141 Chan 85(Y)
BLEAR
PXN 29.5
112.6 PXN R-061 Chan 73
241°
061°

HOLD 6000 2800
1 min (200K)
292° 112°
R-155

112°

(IAF)
ALTTA
I-FAT 24.1
2800 NoPT
292° (11.5)

ELEV 336 D TDZE 333

11L 11R
9539 X 150
8008 X 150
TWR
29L 29R

800 | 5500 hdg 330° | FRA R-222 | NIVEE

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 76).

STORI
I-FAT 6.1
1800
292°
1800

SANGO INT
I-FAT 12.6
One Minute Holding Pattern
112° 6000
292° 2800

GS 3.00°
TCH 55

1049' 4.4 NM 6.5 NM

CATEGORY	A	B	C	D
S-ILS 29R	RA 151/14 150 DA 483			

REIL Rwys 11L and 11R
HIRL Rwy 11L-29R
MIRL Rwy 11R-29L
TDZL/RCLS Rwy 29R

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

SW-2, 29 OCT 2026 to 26 NOV 2026
SW-2, 29 OCT 2026 to 26 NOV 2026