

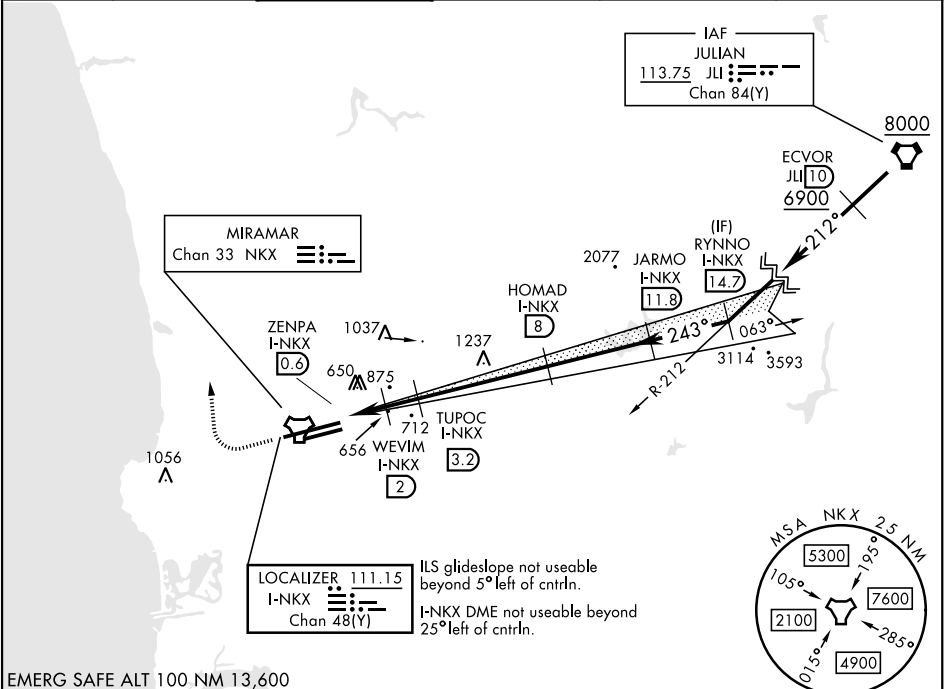
SAN DIEGO, CALIFORNIA

LOC/DME I-NKX 111.15 Chan 48(Y)	APCH CRS 243°	Rwy Idg 8001	24L 12,000	24R 475
		TDZE 477		
		Arpt Elev 477		

[USN]

MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

DME and RADAR required			ALSIF-1 	MISSED APPROACH: Climb to 1500, then climbing right turn to 3000 via heading 340°. Expect radar vectors.	
▼ ** When ALS inop, increase vis to ¾ mile. ** When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1 ½ miles. *** CAT E circling not authorized S of Rwy 6R-24L.					
ATIS ★ 133.475 352.0	SOCAL APP CON 132.2 269.1	FOSS TOWER ★ 135.2 298.925 0	GND CON 128.625 307.325	LA CENTER 291.7	ASR/ PAR



1500
↑

3000
hdg
340°

VGSJ and descent angles not coincident.

CATEGORY	A	B	C	D	E
S-ILS 24R*	675 - ½		200	(200- ½)	
S-LOC 24R**	920- ½	445 (500- ½)	920- ¾	445 (500- ¾)	
SIDESTEP 24L	920-1	443 (500-1)	920-1 ½	443 (500-2)	
CIRCLING***	940-1	960-1	960-1 ½	1180-2 ¼	1360-3
	463 (500-1)	483 (500-1)	483 (500-1 ½)	703 (800-2 ¼)	883 (900-3)

ELEV 477

TDZE 24L 477
TDZE 24R 475

HIRL Rwy 6L-24R ①

HIRL Rwy 6R-24L

243°

0.4% DOWN

0.6% DOWN

1000 ± 100

063°

SAN DIEGO, CALIFORNIA

32° 52' N-117° 09' W

MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

Amtd 1 29DEC22

ILS Z or LOC/DME Z RWY 24R

SW-3, 27 NOV 2025 to 25 DEC 2025

SW-3, 27 NOV 2025 to 25 DEC 2025