

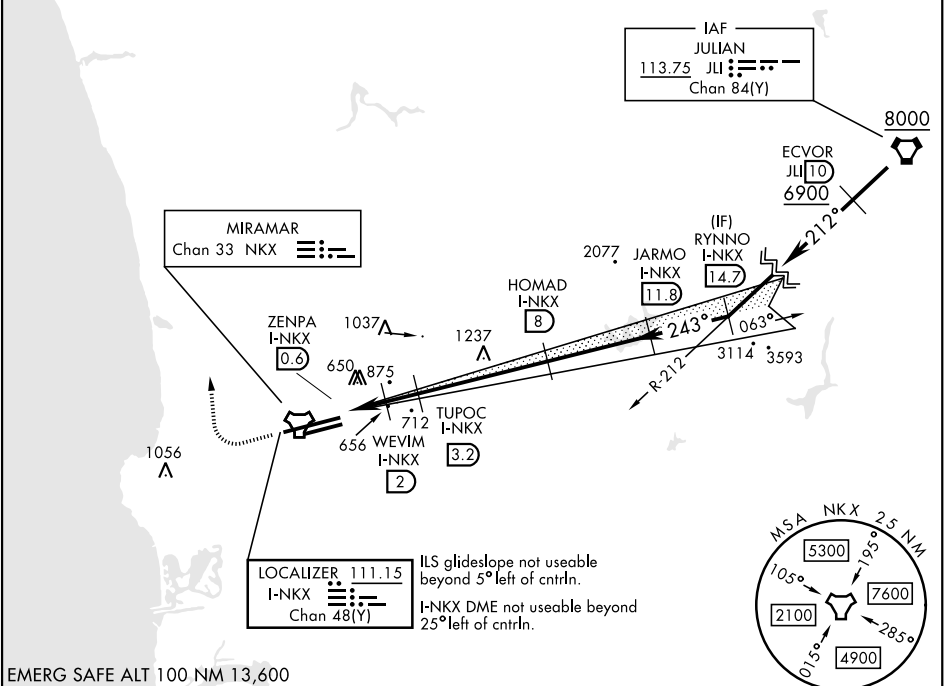
SAN DIEGO, CALIFORNIA

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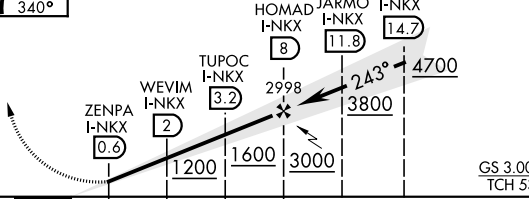
[USN]

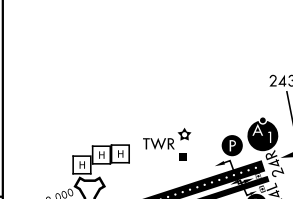
MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

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



EMERG SAFE ALT 100 NM 13,600

				VGS and descent angles not coincident.		ELEV 477		TDZE 24L 477		TDZE 24R 475	
											
CATEGORY		A		B		C		D		E	
S-ILS 24R*		675 - 1/2				200		(200-1/2)			
S-LOC 24R**		920- 1/2		445 (500-1/2)		920- 7/8		445 (500- 7/8)			
SIDESTEP 24L		920-1		443 (500-1)		920-1 1/2 443 (500-1 1/2)		920-2 443 (500-2)			
CIRCLING***		940-1 463 (500-1)		960-1 483 (500-1)		960-1 1/2 483 (500-1 1/2)		1180-2 1/4 703 (800-2 1/4)		1360-3 883 (900-3)	

	
HIRL Rwy 6L-24R	
HIRL Rwy 6R-24L	

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, 25 DEC 2025 to 22 JAN 2026

SW-3, 25 DEC 2025 to 22 JAN 2026