SAN DIEGO, CALIFORNIA

# ILS Z or LOC/DME Z RWY 24R

AL-903 [USN] MIRAMAR MCAS (JOE FOSS FLD) (KNKX)

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

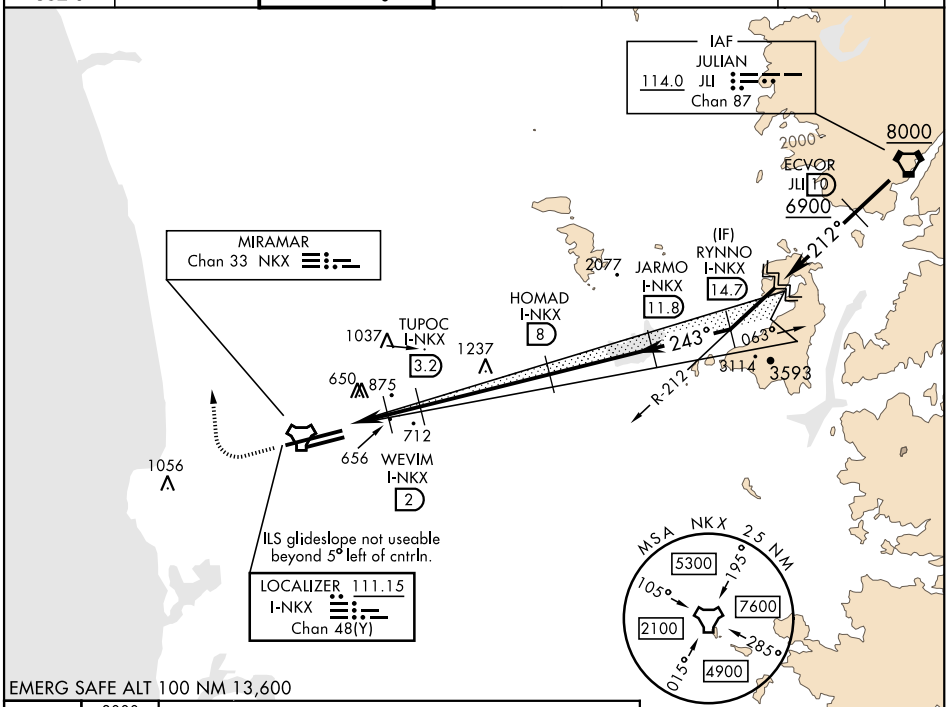
TACAN or RADAR required.

* When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅜ miles.
*** CAT E circling not authorized S of Rwy 6R-24L.

ALSF-1

MISSED APPROACH: Climb to 1500, then climbing right turn to 3000 via heading 340°. Expect radar vectors.

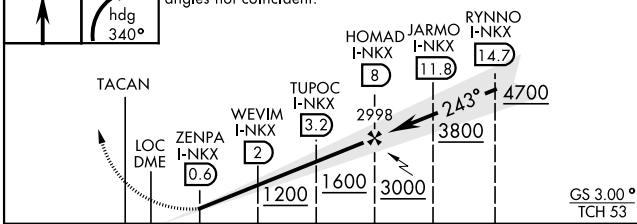
| ATIS ★ | SOCAL APP CON | FOSS TOWER ★ | GND CON | CLNC DEL | LA CENTER | ASR/PAR |
|---|---|---|---|---|---|---|
| 133.475<br>352.0 | 132.2<br>269.1 | 135.2<br>298.925 L | 128.625<br>307.325 | 125.975<br>254.325 | 291.7 | |




EMERG SAFE ALT 100 NM 13,600

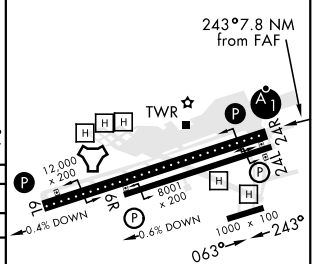
1500 | 3000 hdg 340°

VGSI and descent angles not coincident.




ELEV 477

TDZE 24L 477
TDZE 24R 475




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

| CATEGORY | A | B | C | D | E |
|---|---|---|---|---|---|
| S-ILS 24R* | 675 - ½ 200 (200-½) | | | | |
| S-LOC/DME 24R ** | 920- ½ 445 (500-½) | | 920- ⅞ 445 (500- ⅞) | | |
| SIDESTEP 24L | 920-1 443 (500-1) | | 920-1½ 443 (500-1½) | 920-2 443 (500-2) | |
| CIRCLING*** | 940-1 463 (500-1) | 960-1 483 (500-1) | 960-1½ 483 (500-1½) | 1180-2¼ 703 (800-2¼) | 1360-3 883 (900-3) |

SW-3, 01 DEC 2022 to 29 DEC 2022

SW-3, 01 DEC 2022 to 29 DEC 2022