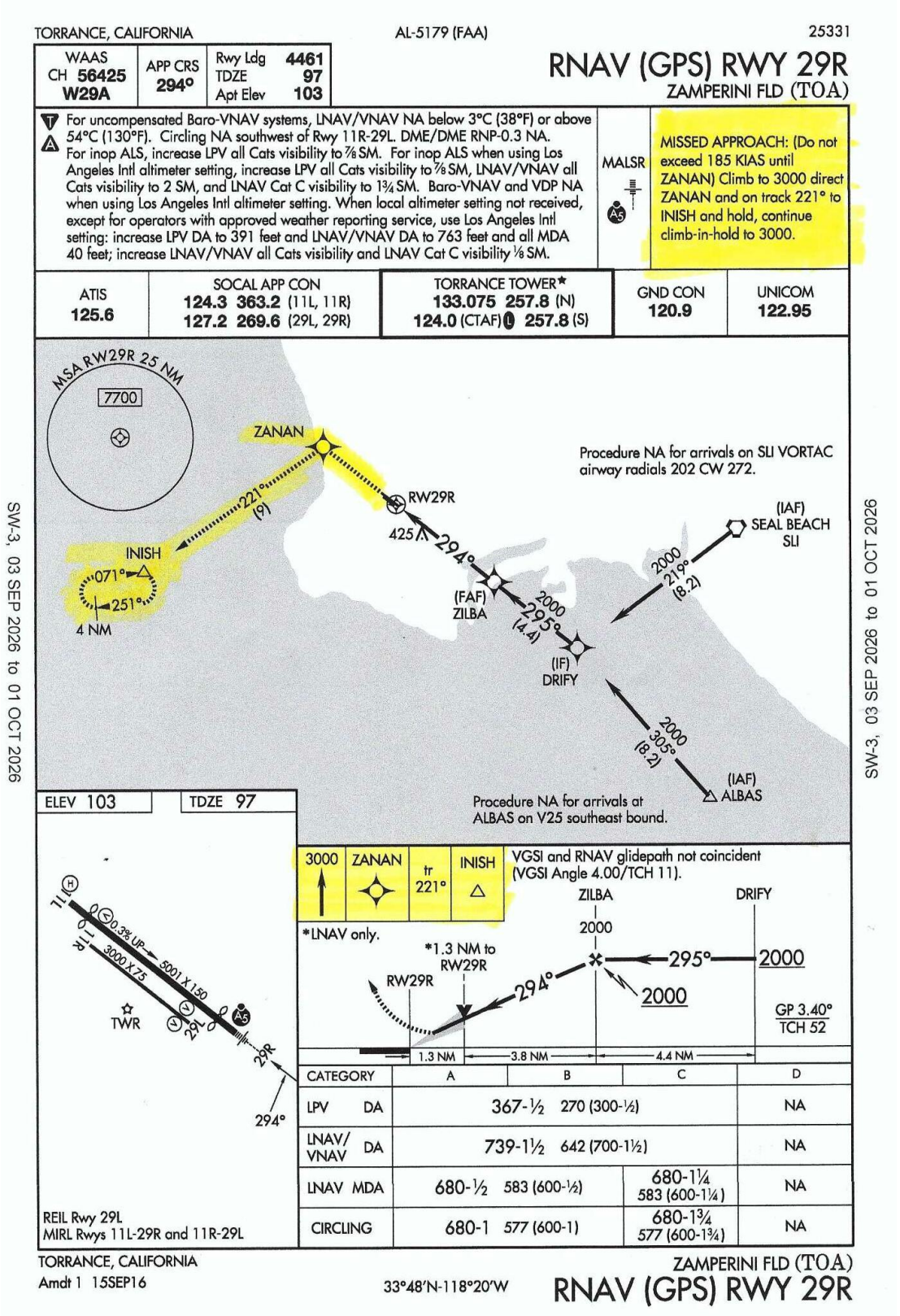
Reference 1


TORRANCE, CALIFORNIA
AL-5179 (FAA)
25331
WAAS CH 56425 W29A
APP CRS 294°
Rwy Ldg 4461
TDZE 97
Apt Elev 103
RNAV (GPS) RWY 29R
ZAMPERINI FLD (TOA)
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below 3°C (38°F) or above 54°C (130°F). Circling NA southwest of Rwy 11R-29L. DME/DME RNP-0.3 NA. For inop ALS, increase LPV all Cats visibility to ⅞ SM. For inop ALS when using Los Angeles Intl altimeter setting, increase LPV all Cats visibility to ⅞ SM, LNAV/VNAV all Cats visibility to 2 SM, and LNAV Cat C visibility to 1¾ SM. Baro-VNAV and VDP NA when using Los Angeles Intl altimeter setting. When local altimeter setting not received, except for operators with approved weather reporting service, use Los Angeles Intl setting: increase LPV DA to 391 feet and LNAV/VNAV DA to 763 feet and all MDA 40 feet; increase LNAV/VNAV all Cats visibility and LNAV Cat C visibility ⅛ SM.
MALSR
MISSED APPROACH: (Do not exceed 185 KIAS until ZANAN) Climb to 3000 direct ZANAN and on track 221° to INISH and hold, continue climb-in-hold to 3000.
ATIS 125.6
SOCAL APP CON 124.3 363.2 (11L, 11R) 127.2 269.6 (29L, 29R)
TORRANCE TOWER* 133.075 257.8 (N) 124.0 (CTAF) 257.8 (S)
GND CON 120.9
UNICOM 122.95
MSA RW29R 25 NM
7700
ZANAN
221° (9)
INISH
071°
251°
4 NM
RW29R
425
294°
(FAF) ZILBA
2000
295° (4.4)
(IF) DRIFY
Procedure NA for arrivals on SLI VORTAC airway radials 202 CW 272.
(IAF) SEAL BEACH SLI
2000
219° (8.2)
2000
305° (8.2)
(IAF) ALBAS
Procedure NA for arrivals at ALBAS on V25 southeast bound.
ELEV 103
TDZE 97
11L
11R
0.3% UP
3000 X 75
5001 X 150
TWR
29L
29R
294°
REIL Rwy 29L
MIRL Rwys 11L-29R and 11R-29L
3000
ZANAN
tr 221°
INISH
VGSI and RNAV glidepath not coincident (VGSI Angle 4.00/TCH 11).
*LNAV only.
*1.3 NM to RW29R
ZILBA
DRIFY
2000
295°
2000
2000
RW29R
294°
GP 3.40°
TCH 52
1.3 NM
3.8 NM
4.4 NM
CATEGORY A B C D
LPV DA 367-½ 270 (300-½) NA
LNAV/VNAV DA 739-1½ 642 (700-1½) NA
LNAV MDA 680-½ 583 (600-½) 680-1¼ 583 (600-1¼) NA
CIRCLING 680-1 577 (600-1) 680-1¾ 577 (600-1¾) NA
TORRANCE, CALIFORNIA
Amdt 1 15SEP16
33°48'N-118°20'W
ZAMPERINI FLD (TOA)
RNAV (GPS) RWY 29R
SW-3, 03 SEP 2026 to 01 OCT 2026
SW-3, 03 SEP 2026 to 01 OCT 2026