OXNARD, CALIFORNIA

HI-TACAN Z RWY 21

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

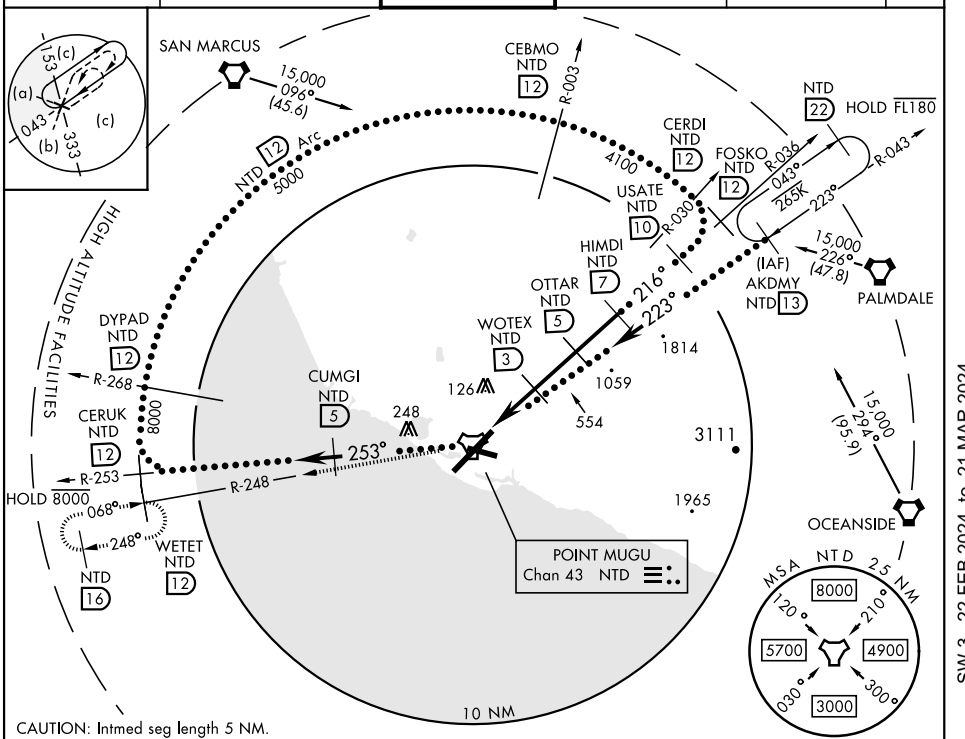
TACAN NTD Chan 43	APCH CRS 216°	Rwy ldg 11,102 TDZE 13 Arpt Elev 13	AL-925 [USN]

* When ALS inop, increase vis to 1⅜ miles.
** Circling not authorized E of Rwy 3-21.

MALSR A5

MISSED APPROACH: Climb to 5000 via NTD TACAN R-036 to NTD, then via NTD R-248 to WETET and hold, continue climb-in-hold to 5000.

ATIS ★	POINT MUGU APP CON	POINT MUGU TOWER ★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	



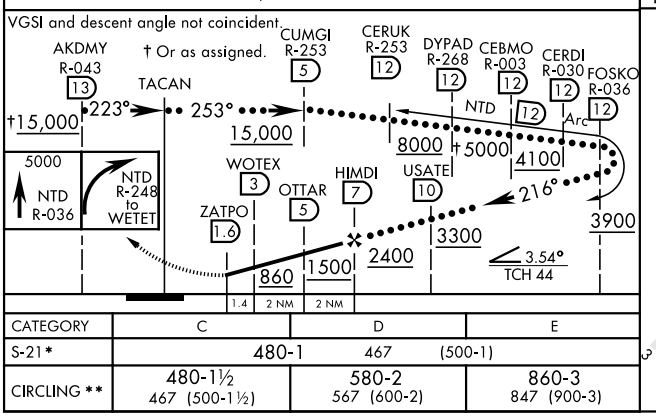
CAUTION: Intmed seg length 5 NM.

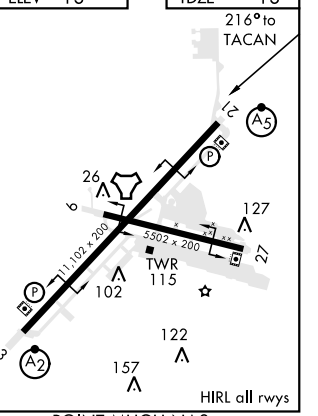
EMERG SAFE ALT 100 NM 12,100

ELEV 13	TDZE 13

VGSI and descent angle not coincident.

† Or as assigned.





CATEGORY	C	D	E
S-21*	480-1 467 (500-1)		
CIRCLING **	480-1½ 467 (500-1½)	580-2 567 (600-2)	860-3 847 (900-3)

OXNARD, CALIFORNIA

Amdt 3 31DEC20

34°07′N-119°07′W

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

HI-TACAN Z RWY 21

SW-3, 22 FEB 2024 to 21 MAR 2024

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

ILS Y or LOC/DME Y RWY 21

LOC/DME I-RRG	APCH CRS	Rwy ldg	11,102
109.3	212°	TDZE	13
Chan 30		Arpt Elev	13

AL-925 [USN]

POINT MUGU NAS
(NAVAL BASE VENTURA CO)(KNTD)

DME or RADAR required.

* When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis CAT AB to 1 mile, CAT CD vis to 1⅛ miles.
*** Circling not authorized E of Rwy 3-21.

MALSR A5

MISSED APPROACH: Climb to 500 via hdg 212°, then climbing right turn to 3000 via hdg 247°, then climbing right turn to 5000 direct CMA VOR/DME, then via CMA R-070 to CIELO and hold.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	

Auto coupled approach not available below 233'.

CAUTION: Intermediate segment 3.6 NM less than minimum 6.0 for CAT C/D.

FILLMORE 112.5 FIM Chan 72 5100

CAMARILLO 115.8 CMA Chan 105 4500

LOCALIZER 109.3 I-RRG Chan 30

3924 2096 2704 2345 I-RRG 15.2 R-194 4300 194° (4.8) 032° HOLD 6000 4300 032° 230K 212° (IAF) TROYE I-RRG 15 FELMI I-RRG 13 1348 1322 YAGIS I-RRG 11 476 R-070 070° (4.4) R-148 (IAF) CIELO 1427 I-RRG 9.4 161 168 162 128 554 WINIE I-RRG 4.5 259 2999

MSA CMA 2.5 NM 8600 210° 090° 5600 4000 320°

EMERG SAFE ALT 100 NM 12,100

500 hdg 212° | 3000 hdg 247° | 5000 CMA

LOC DME | CMA R-148 WINIE | CMA R-070 CIELO 9.4 | YAGIS 11 | FELMI 13 | TROYE 15 4300

NEWAR 2.5 840 2400 2400 2800 3400 212°

GS 3.00° TCH 46

0.5 NM 2 NM 4.9 NM

ELEV	13
TDZE	13

212° 21 9 11,102 × 200 3502 × 200 27 TWR 115 3 A5 P A2

HIRL all rwys

CATEGORY	A	B	C	D
S-ILS 21*	213-½ 200 (200-½)			
S-LOC 21**	420-½ 407 (500-½)		420-¾ 407 (500-¾)	
CIRCLING***	440-1 427 (500-1)	520-1 507 (600-1)	520-1½ 507 (600-1½)	600-2 587 (600-2)

FAF to MAP 6.9 NM					
Knots	60	90	120	150	180
Min:Sec	6:54	4:36	3:27	2:46	2:18

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

ILS Z or LOC/DME Z RWY 21

POINT MUGU NAS
(NAVAL BASE VENTURA CO)(KNTD)

AL-925 [USN]

LOC/DME I-RRG	APCH CRS	Rwy ldg	11,102
109.3	212°	TDZE	13
Chan 30		Arpt Elev	13

DME or RADAR required.

T * When ALS inop, increase vis to ¾ mile.
** When ALS inop, increase vis CAT AB to 1 mile, CAT CD vis to 1⅛ miles.
*** Circling not authorized E of Rwy 3-21.

MALSR A5

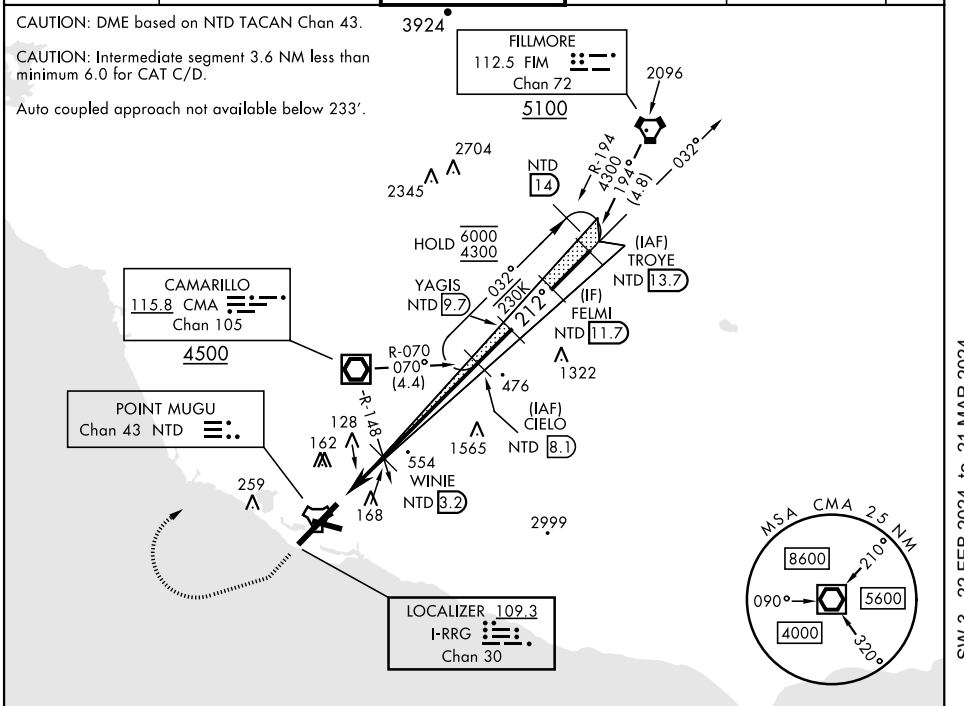
MISSED APPROACH: Climb to 500 via hdg 212°, then climbing right turn to 3000 via hdg 247°, then climbing right turn to 5000 direct CMA VOR/DME, then via CMA R-070 to CIELO and hold.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	

CAUTION: DME based on NTD TACAN Chan 43.

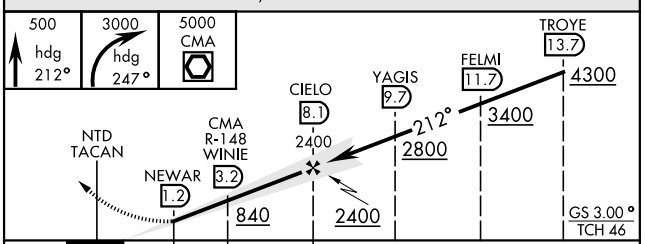
CAUTION: Intermediate segment 3.6 NM less than minimum 6.0 for CAT C/D.

Auto coupled approach not available below 233′.

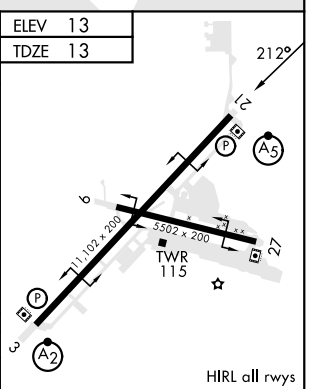


EMERG SAFE ALT 100 NM 12,100

500	3000	5000
hdg 212°	hdg 247°	CMA



ELEV	13
TDZE	13



CATEGORY	A	B	C	D
S-ILS 21 *	213-½ 200 (200-½)			
S-LOC 21 **	420-½ 407 (500-½)		420-¾ 407 (500-¾)	
CIRCLING***	440-1 427 (500-1)	520-1 507 (600-1)	520-1½ 507 (600-1½)	600-2 587 (600-2)

FAF to MAP 6.9 NM					
Knots	60	90	120	150	180
Min:Sec	6:54	4:36	3:27	2:46	2:18

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

RNAV (GPS) RWY 21

AL-925 (USN)

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

APCH CRS	Rwy ldg	11,102
212°	TDZE	13
	Arpt Elev	13

RNP APCH

* When ALS inop, increase vis to 7/8 mile.
** When ALS inop, increase CAT AB vis to 1 mile; CAT CD vis to 1 3/8 miles.

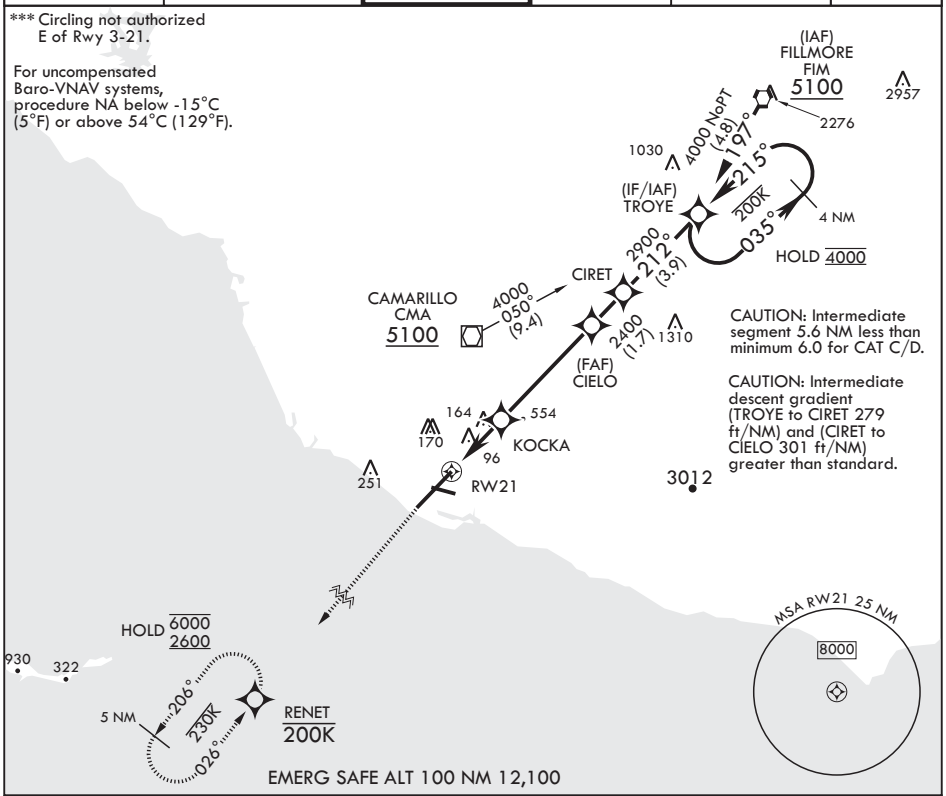
MALSR (A5)

MISSED APPROACH: Climb to 600 then climbing left turn to 2600 direct RENET and hold.

ATIS★	APP CON/DEP CON	TOWER★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	

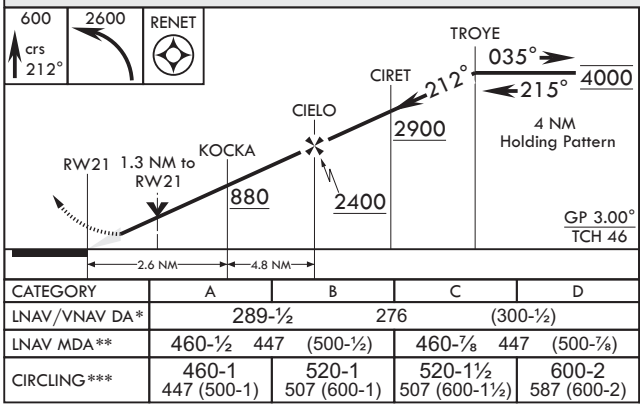
*** Circling not authorized E of Rwy 3-21.

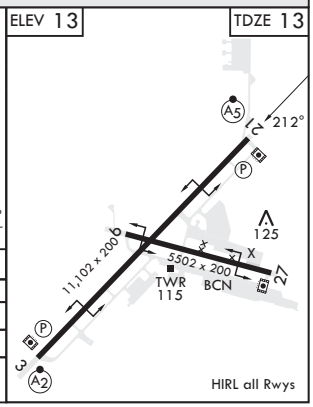
For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 54°C (129°F).



CAUTION: Intermediate segment 5.6 NM less than minimum 6.0 for CAT C/D.

CAUTION: Intermediate descent gradient (TROYE to CIRET 279 ft/NM) and (CIRET to CIELO 301 ft/NM) greater than standard.





CATEGORY	A	B	C	D
LNAV/VNAV DA*	289-½ 276 (300-½)			
LNAV MDA**	460-½ 447 (500-½)		460-⅞ 447 (500-⅞)	
CIRCLING***	460-1 447 (500-1)	520-1 507 (600-1)	520-1½ 507 (600-1½)	600-2 587 (600-2)

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

RNAV (GPS) RWY 3

AL-925 (USN)

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

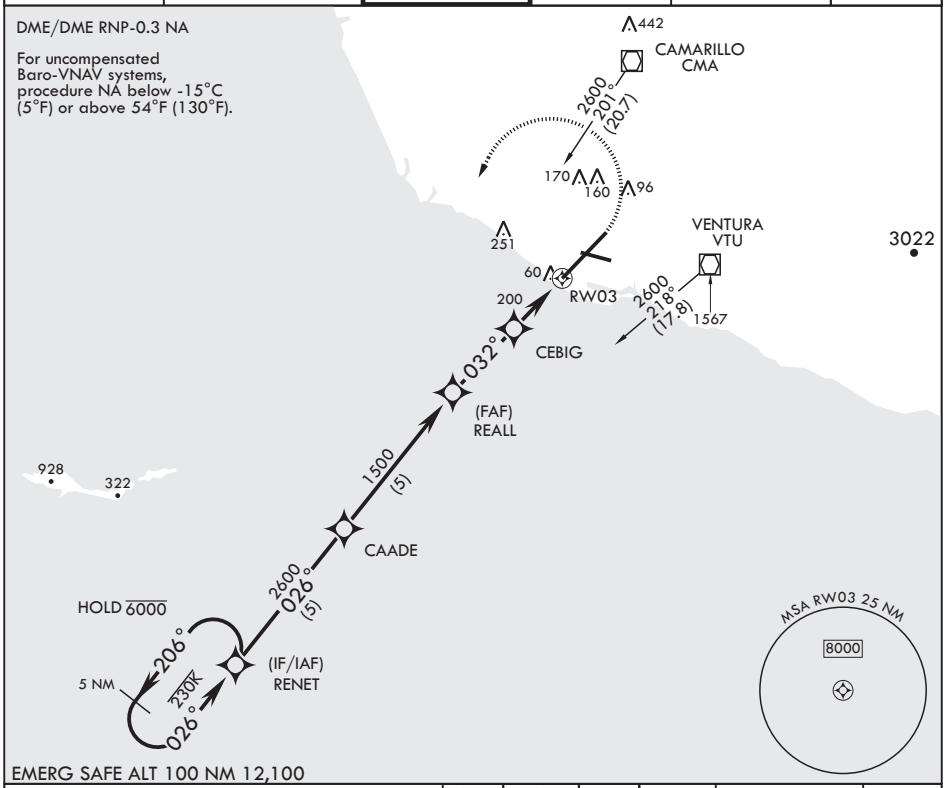
APCH CRS	Rwy ldg	11,102
032°	TDZE	10
	Arpt Elev	13

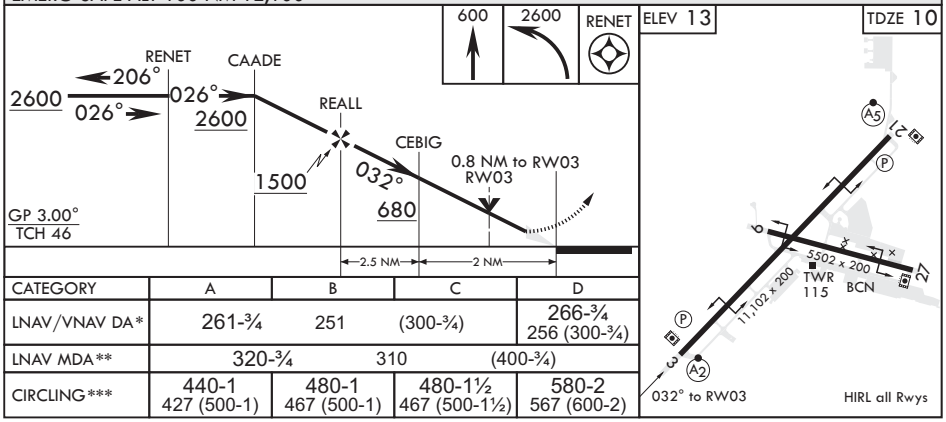
* When ALS inop, increase CAT D vis to 7/8 mile.
** When ALS inop, increase vis to 1 mile.
*** Circling not authorized E of Rwy 3-21.

SALS

MISSED APPROACH: Climb to 600 then climbing left turn to 2600 direct RENET and hold.

ATIS★	APP CON/DEP CON	TOWER★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	





CATEGORY	A	B	C	D
LNAV/VNAV DA*	261-¾	251	(300-¾)	266-¾ 256 (300-¾)
LNAV MDA**	320-¾	310	(400-¾)	
CIRCLING***	440-1 427 (500-1)	480-1 467 (500-1)	480-1½ 467 (500-1½)	580-2 567 (600-2)

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

TACAN RWY 21

POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

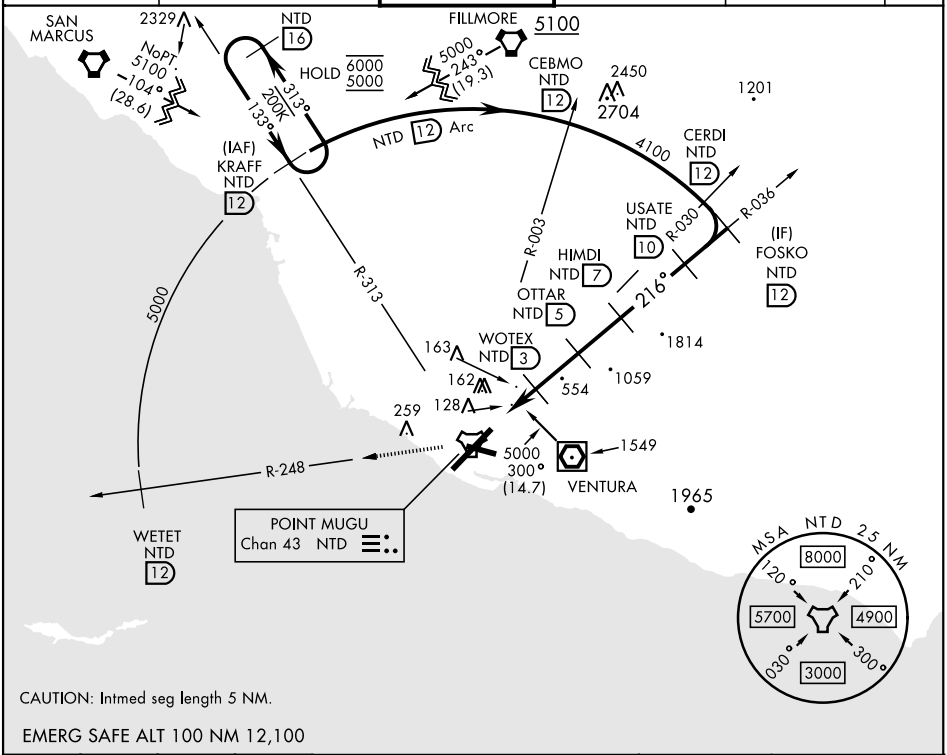
TACAN NTD Chan 43	APCH CRS 216°	Rwy ldg 11,102 TDZE 13 Arpt Elev 13	AL-925 [USN]

* When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1 3/8 miles.
** Circling not authorized E of Rwy 3-21.

MALSR A5

MISSED APPROACH: Climb to 5000 via NTD TACAN R-036 to NTD, then via NTD R-248 to WETET. Arc NW on NTD 12 DME arc to KRAFF and hold.

ATIS ★	APP CON	TOWER ★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	



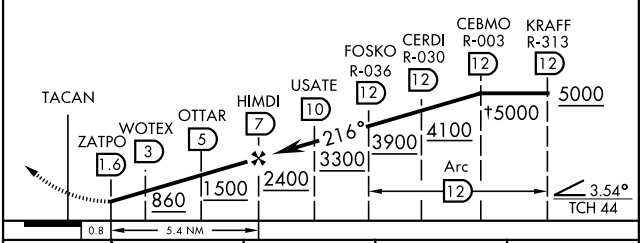
CAUTION: Intmed seg length 5 NM.

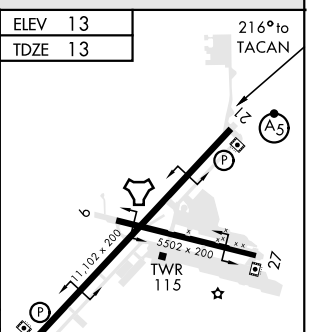
EMERG SAFE ALT 100 NM 12,100

5000 NTD R-036	NTD	WETET NTD 12	Arc NW to KRAFF

† Or as assigned.
VGSI and descent angles not coincident.

ELEV	13
TDZE	13





CATEGORY	A	B	C	D
S-21 *	460-5/8 447 (500-5/8)		460-7/8 447 (500-7/8)	
CIRCLING **	460-1 447 (500-1)	520-1 507 (600-1)	520-1½ 507 (600-1½)	600-2 587 (600-2)

HIRL all rwys

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

TACAN Y or VOR/DME RWY 3

AL-925 [USN] POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

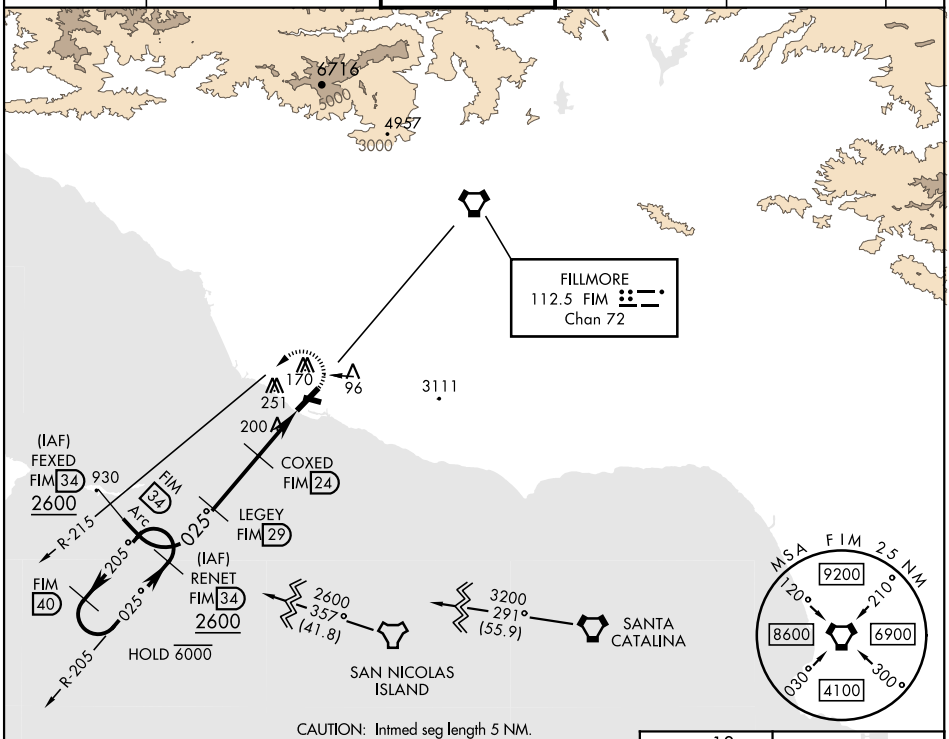
VORTAC FIM	APCH CRS	Rwy ldg / TDZE / Arpt Elev
112.5 Chan 72	025°	11,102 / 10 / 13

* When ALS inop, increase CAT AB vis to 1 mile, CAT CDE to 1⅜ miles.
** Circling not authorized E of Rwy 3-21.

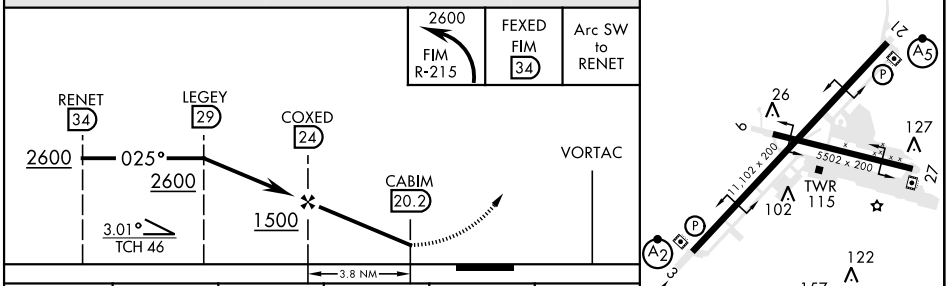
SALSF

MISSED APPROACH: Climbing left turn to 2600. Intercept the FIM VORTAC R-215, then via FIM R-215 to FEXED, Arc SW of FIM via the 34 DME arc to RENET and hold.

ATIS ★	POINT MUGU APP CON	POINT MUGU TOWER ★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	



ELEV	13
TDZE	10



CATEGORY	A	B	C	D	E
S-3 *	460-¾ 450 (500-¾)		460-1 450 (500-1)		
CIRCLING **	460-1 447 (500-1)	480-1 467 (500-1)	480-1½ 467 (500-1½)	580-2 567 (600-2)	NA

FAF to MAP 3.8 NM					
Knots	60	90	120	150	180
Min:Sec	3:48	2:32	1:54	1:31	1:16

OXNARD, CALIFORNIA 34° 07′N-119° 07′W POINT MUGU NAS (NAVAL BASE VENTURA CO) (KNTD)

Amdt 5 31DEC20

TACAN Y or VOR/DME RWY 3

SW-3, 22 FEB 2024 to 21 MAR 2024

OXNARD, CALIFORNIA

TACAN Z RWY 3

POINT MUGU NAS
(NAVAL BASE VENTURA CO)(KNTD)

TACAN	APCH CRS	Rwy ldg	11,102
NTD Chan 43	026°	TDZE	10
		Arpt Elev	13

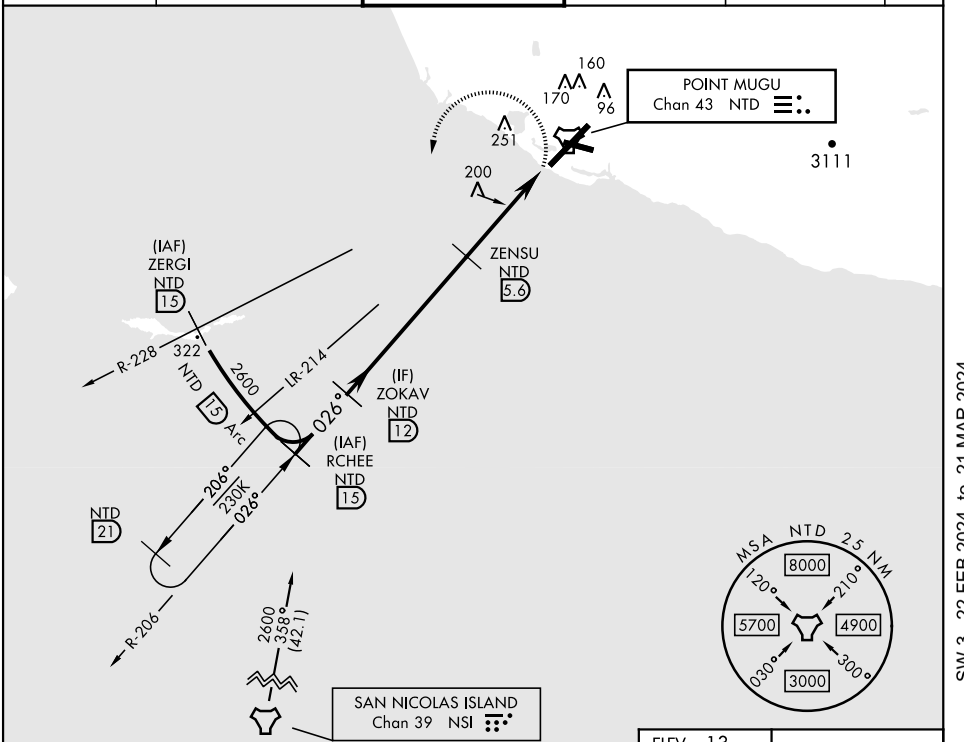
AL-925 [USN]

T *When ALS inop, increase CAT AB vis to 1 mile, CAT CDE vis to 1⅜ miles.
**Circling not authorized E of Rwy 3-21.

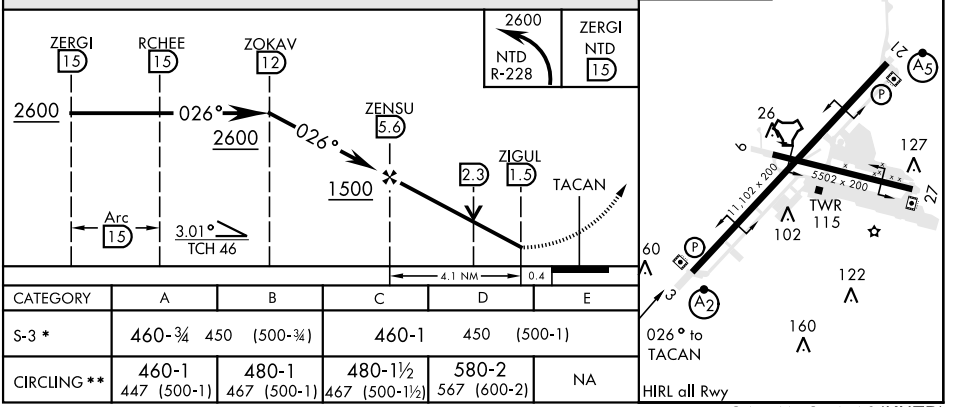
SALSF A2

MISSED APPROACH: Climbing left turn to 2600. Intercept the NTD TACAN R-228, then via NTD R-228 to ZERGI, Arc SW of NTD via the 15 DME arc to RCHEE and hold.

ATIS ★	POINT MUGU APP CON	POINT MUGU TOWER ★	GND CON	CLNC DEL	ASR/PAR
125.55 363.05	128.65 307.275	124.85 290.375	121.6 360.2	120.75 279.55	



EMERG SAFE ALT 100 NM 12,100



CATEGORY	A	B	C	D	E
S-3 *	460-¾ 450 (500-¾)		460-1 450 (500-1)		
CIRCLING **	460-1 447 (500-1)	480-1 467 (500-1)	480-1½ 467 (500-1½)	580-2 567 (600-2)	NA

SW-3, 22 FEB 2024 to 21 MAR 2024