TONOPAH, NEVADA

ILS or LOC/DME RWY 32

LOC I-UVV	APCH CRS	Rwy ldg	12,001
111.7	321°	THRE	5550
		Arpt Elev	5550

AL-3188 [USAF]

TONOPAH TEST RANGE (KTNX)

* When ALS inop, increase CAT CDE vis to 1¼ miles.
** Circling NA West of Rwy 14/32

ALSF-1

MISSED APPROACH: Climb to 11,000 via TQQ VORTAC R-325 to ROCEN and hold, continue climb in hold to 11,000.

AWOS	NELLIS CONTROL	SILVERBOW TOWER ★	GND CON
113.0	119.35 254.4	124.75 257.95 L	127.25 335.5

When VGSI inop, procedure NA at night. USAF ONLY: When VGSI inop, straight-in Rwy 32 authorized at night with MAJCOM A3 approval.

ILS Rwy 32; F-28, CV-340/440/580, B-737, C-9, DC-9, C-130, T-43, B-2, S-3 Wheel Crossing Height 15'. ILS procedure NA for Height Group 3 and 4 aircraft due to low TCH.

CAUTION: High terrain 3 NM W of Rwy. Unlit terrain 5561' MSL, 200' prior to threshold, 385' left of course.

LOCALIZER 111.7
I-UVV

SILVERBOW
113.0 TQQ
Chan 77

TQQ 28
7913
325°
145°
7756
ROCEN
TQQ 18
6862
R-325
9404
5660
5732
5713
PALAE
TQQ 4
8435
5871
DRAKO
TQQ 7.3
141°
7090
321°
(IF)
JIREM
TQQ 14
7138
(IAF)
JESVO
TQQ
18
321°
141°
7795
TQQ
28
R-141

EMERG SAFE ALT 100 NM 16,600

MSA TQQ 25 NM
180°
9000
090°
10,500
270°
9500

11,000
TQQ
R-325

ROCEN
TQQ
18

VGSI and descent angles not coincident

JESVO
18
JIREM
14
DRAKO
7.3
VORTAC
† LOC ONLY
†PALAE
4
WATLU
1
321°
10,400
8700
6600
7600
GS 2.75°
TCH 30

0.5 NM 3 NM 3.3 NM

ELEV 5550 THRE 5550

HIRL Rwy 14/32 L

14
5568
12,001 x 150
0.6% DOWN
5575
TWR
32
5573
5591
5577
321° 6.8 NM from FAF

CATEGORY	A	B	C	D	E
S-ILS 32	5800-1 250 (300-1)				
S-LOC 32 *	5980-1 430 (500-1)				
C CIRCLING**	6040-1 490 (500-1)		6040-1½ 490 (500-1½)	6100-2 550 (600-2)	

SW-4, 16 JUL 2020 to 13 AUG 2020

SW-4, 16 JUL 2020 to 13 AUG 2020