ILS or LOC RWY 35R

ABILENE RGNL (ABI)

LOC/DME I-ABI	APP CRS	Rwy Idg	7198
110.3	355°	TDZE	1776
Chan 40		Apt Elev	1791

ADF required. RADAR required for procedure entry at NUGEN.

For inop ALS, increase S-ILS 35R Cat E visibility to RVR 4000, and S-LOC 35R Cat C/D/E visibility to 1⅜ SM.
** RVR 1800 authorized with use of FD or AP or HUD to DA.

ASR

MALSR

MISSED APPROACH: Climb to 3300 then climbing right turn to 4000 direct TOMHI LOM/INT/I-ABI 6.8 DME and hold.

ATIS	ABILENE APP CON	ABILENE TOWER	GND CON
118.25	125.0 338.3 (EAST) 127.2 282.3 (WEST)	120.1 257.8	121.7 348.6

NUGEN
ABI 16
RADAR

TRUSS

4000 to LOM
174° (24)

Elmdale Airpark (Pvt)

4000 to LOM
204°
(15.6)

4000 to LOM
129°
(14.6)

ALTERNATE MISSED APCH FIX
ABILENE
113.7 ABI
Chan 84
R-285–105°
285°

ABILENE
113.7 ABI
Chan 84

Procedure NA for arrivals at ABI VORTAC on V16 southwest bound and V77 northbound.

1993 1817± 2005 2300 2100 1817

LOCALIZER 110.3
I-ABI
Chan 40

LOM/IAF
TOMHI
353 AB
I-ABI 6.8

2261 2010 2059± R-052 2740 2758 2991 175° 4000 052° (8.2) 2750 4000 294° (8.9) 2880 MEDLY

TUSCOLA
111.6 TQA
Chan 53

355°

MSA AB 25 NM
138°
4600
4000
048°

130°
310°
175°
(CFPLC)

ELEV 1791 D TDZE 1776

17R 17L 35L

0.3% UP 3681 X 100

0.4% UP 7208 X 150

TWR 1940

7198 X 150

REIL Rwy 35L
MIRL Rwy 4-22
HIRL Rwys 17L-35R and 17R-35L

35R 355° 5.4 NM from FAF

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

3300	4000	TOMHI

*LOC only.

TOMHI LOM/INT
I-ABI 6.8
Remain within 15 NM
175°
3573
4000
355°
*I-ABI 2.7
I-ABI 1.4
3600
GS 3.00°
TCH 58
1.3 4.1 NM

CATEGORY	A	B	C	D	E
S-ILS 35R**	1976/24 200 (200-½)				
S-LOC 35R	2260/24 484 (500-½)		2260/50 484 (500-1)		
C CIRCLING	2300-1 509 (600-1)	2320-1 529 (600-1)	2420-1¾ 629 (700-1¾)	2460-2 669 (700-2)	2620-3 829 (900-3)

SC-2, 31 DEC 2020 to 28 JAN 2021
SC-2, 31 DEC 2020 to 28 JAN 2021