

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ABI VORTAC	INECO (TF) (FB) (RNP 2.00)	159.26 / 17.16	4000
SITNA	KEYJO (TF) (FB) (RNP 2.00)	264.74 / 26.70	4000
INECO (IAF)	NILSE (TF) (FB) (RNP 1.00)	084.71 / 5.00	4000
KEYJO (IAF)	NILSE (TF) (FB) (RNP 1.00)	264.81 / 5.00	4000
NILSE (IF)	IBRIF (TF) (FB) (RNP 1.00)	354.76 / 6.10	3400
(SEE FORM 8260-10)			

LPV: DA
LNAV/VNAV: DA
LNAV: RW35R

CLIMB TO 4000 DIRECT GOFDO AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 174.76 INBOUND.
CHART FAS OBST: 1842 POLE 322137N/0994022W
CHART: ASR.
CHART: ELMDALE AIRPARK (PVT) ON PLANVIEW.
DISTANCE TO THLD FROM 200 HAT: 0.45 NM.
CHART VDP AT 1.34 NM TO RW35R*
*LNAV ONLY.
WAAS CHANNEL # 97517
REFERENCE PATH ID: W35A
CHART CIRCLING ICON.
LTP HAE: 513.7 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT NILSE
3. FAC: 354.76 FAF: IBRIF DIST FAF TO MAP: 4.85 THLD: 4.85
4. MIN. ALT: NILSE 4000, IBRIF 3400, BERUF/1.90 NM TO RW35R 2440*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 3400 GS ALT AT: IBRIF 3400 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 57.7 34:1 IS CLEAR
8. MSA FROM: RW35R 4600

MAG VAR: 5E EPOCH YEAR: 2020

MINIMUMS

TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			STANDARD @					
CATEGORY >>>>>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	1976	2400	200	1976	2400	200	1976	2400	200	1976	2400	200	1976	2400	200
LNAV/VNAV DA	2189	5000	413	2189	5000	413	2189	5000	413	2189	5000	413	2189	5000	413
LNAV MDA	2260	2400	484	2260	2400	484	2260	5000	484	2260	5000	484	2260	5000	484
CIRCLING	2300	1	509	2320	1	529	2420	1 3/4	629	2460	2	669	2620	3	829

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 45C (113F). @ CAT E 900-3
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SITNA ON V94 EASTBOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ABI VORTAC AIRWAY RADIALS 099 CW 195.
 (CONTINUED ON PAGE 2)



CITY AND STATE ABILENE, TX	ELEVATION: 1791 TDZE: 1776 AIRPORT NAME: ABILENE RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 35R, AMDT 1A, 01/05/2017	SUP: AMDT: 1 DATED 04/08/2010
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
IBRIF (FAF)	BERUF/1.90 NM TO RW35R (TF) (FB) (RNP 0.30)	354.76 / 2.95	
BERUF/1.90 NM TO RW35R	RW35R (MAP) (TF) (FO) (RNP 0.30)	354.76 / 1.90	
RW35R (MAP)	1976 MSL	354.76	
1976 MSL	GOFDO (DF) (FO) (RNP 1.00)		4000

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, INCREASE LNAV/VNAV AND LNAV CAT E VISIBILITY 1/2 SM.



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					AMDT: 1
					DATED: 04/08/2010

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KABI
RUNWAY	RW35R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	322319.4925N
LTP/FTP LONGITUDE	0994028.8580W
LTP/FTP ELLIPSOIDAL HEIGHT	+05137
FPAP LATITUDE	322448.7730N
FPAP LONGITUDE	0994029.2990W
THRESHOLD CROSSING HEIGHT (TCH)	00057.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0560
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 0BCF8AB9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+05413
FPAP ORTHOMETRIC HEIGHT	+05413



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