

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

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**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ABI VORTAC	ANETY (TF) (FB) (RNP 2.00)	029.65 / 7.95	3900
ROGEE	EHHAD (TF) (FB) (RNP 2.00)	227.14 / 19.83	3900
ANETY (IAF)	HIZSU (TF) (FB) (RNP 1.00)	084.71 / 5.00	3900
EHHAD (IAF)	HIZSU (TF) (FB) (RNP 1.00)	264.81 / 5.00	3900
HIZSU (IF)	GOFDO (TF) (FB) (RNP 1.00)	174.76 / 6.10	3400
(SEE FORM 8260-10)			

LPV: DA  
LNAV/VNAV: DA  
LNAV: RW17L

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

ADDITIONAL FLIGHT DATA:  
HOLD S, RT, 354.76 INBOUND.  
CHART FAS OBST: 1940 ATCT 322441N/0994042W  
DISTANCE TO THLD FROM 250 HAT: 0.62 NM.  
CHART VDP AT 1.24 NM TO RW17L\*  
\*LNAV ONLY.  
WAAS CHANNEL # 50317  
REFERENCE PATH ID: W17A  
CHART CIRCLING ICON.  
CHART: ASR.  
CHART: ELMDALE AIRPARK (PVT) ON PLANVIEW.  
LTP HAE: 518.1 M

MAG VAR: 5E                      EPOCH YEAR: 2020

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT HIZSU
3. FAC: 174.76 FAF: GOFDO DIST FAF TO MAP: 4.82 THLD: 4.82
4. MIN. ALT: HIZSU 3900, GOFDO 3400
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 3400 GS ALT AT: GOFDO 3400 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 54.2 34:1 IS NOT CLEAR
8. MSA FROM: RW17L 4600

**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	2041	3/4	250	2041	3/4	250	2041	3/4	250	2041	3/4	250	2041	3/4	250
LNAV/VNAV DA	2171	1 1/4	380	2171	1 1/4	380	2171	1 1/4	380	2171	1 1/4	380	2171	1 1/4	380
LNAV MDA	2240	1	449	2240	1	449	2240	1 3/8	449	2240	1 3/8	449	2240	1 3/8	449
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 ON ABI VORTAC AIRWAY RADIALS 037 CW 071.  
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ROGEE ON V18 EASTBOUND.  
 CHART NOTE: RWY 17L HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.



CITY AND STATE <b>ABILENE, TX</b>	ELEVATION: 1791      TDZE: 1791 AIRPORT NAME: <b>ABILENE RGNL</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 17L, AMDT 1A, 01/05/2017</b>	SUP: AMDT: <b>1</b> DATED <b>04/08/2010</b>
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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>
GOFDO (FAF)	RW17L (MAP) (TF) (FO) (RNP 0.30)	174.76 / 4.82	
RW17L (MAP)	2041 MSL	174.76	
2041 MSL	IBRIF (DF) (FO) (RNP 1.00)		4000



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					AMDT: <b>1</b>
					DATED: <b>04/08/2010</b>

**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	RW17L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	322430.7115N
LTP/FTP LONGITUDE	0994029.2135W
LTP/FTP ELLIPSOIDAL HEIGHT	+05181
FPAP LATITUDE	322301.4310N
FPAP LONGITUDE	0994028.7745W
THRESHOLD CROSSING HEIGHT (TCH)	00054.2
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)	50.0

**CRC REMAINDER** 77B53B41

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+05457
FPAP ORTHOMETRIC HEIGHT	+05457



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