

**FEDERAL AVIATION ADMINISTRATION**  
**FLIGHT STANDARDS SERVICE**  
**LOC STANDARD INSTRUMENT APPROACH PROCEDURE**  
**TITLE 14 CFR PART 97.25**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> ABILENE RGNL	<u>AIRPORT ID</u> KABI	<u>PROCEDURE NAME</u> LOC RWY 17R	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> ABILENE	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 1791	<u>TDZE</u> 1771	<u>SUPERSEDED</u> LOC RWY 17R	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 01/05/2017	<u>MAG VAR</u> 5E
<u>FACILITY</u> I-EMB	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 AUGUST 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
TQA VOR/DME		HONUN INT/I-EMB 5.97 DME					012.47	17.45	4000
ABI VORTAC		HONUN INT/I-EMB 5.97 DME					071.03	9.15	4000

**MISSED APPROACH**

**MAP:**

LOC: 4.61 NM AFTER HONUN INT/I-EMB 5.97 DME OR AT I-EMB 1.36 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2800 THEN CLIMBING LEFT TURN TO 4000 DIRECT TOMHI LOM AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 2800 THEN CLIMBING RIGHT TURN TO 5000 DIRECT ABI VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

**PROFILE:**

1. PT L    **SIDE OF COURSE** 354.76    **OUTBOUND** 4000    **FT WITHIN** 15    **MILES OF** HONUN INT/I-EMB 5.97 DME (IAF)
- 2.
3. **FAC:** 174.76    **FAF:** HONUN INT/I-EMB 5.97 DME    **DIST FAF TO MAP:** 4.61    **DIST FAF TO THLD:** 4.61
4. **MIN ALT:** HONUN INT/I-EMB 5.97 DME 3300
8. **MSA FROM:** AB LOM 228-318 4600, 318-228 4000

**EQUIPMENT REQUIREMENTS NOTES:**

ADF REQUIRED FOR MISSED APPROACH.

**NOTES:**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ABI VORTAC AIRWAY RADIALS 037 CW 099.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON TQA VOR/DME AIRWAY RADIAL 082.



ADDITIONAL FLIGHT DATA:

CHART ELMDALE AIRPORT (PVT) ON PLANVIEW  
CHART: (CFVHB) AT 323618.98N/0994108.87W  
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD W ABI VORTAC, RT, 105.00 INBOUND.  
CHART: ASR.  
CHART CIRCLING ICON.  
HONUN TO RW17R: 3.02/61.  
CHART VDP AT 2.80 DME  
DISTANCE VDP TO THLD 1.44 NM  
CHART FAS OBST: 1980 TOWER 322853N/0994141W.  
HOLD S, RT, 354.76 INBOUND

MINIMUMS:  
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ LOC: STANDARD - CAT E 900-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-LOC 17R	2280	1	509	2280	1	509	2280	1 3/8	509	2280	1 3/8	509	2280	1 3/8	509
CIRCLING	2300	1	509	2320	1	529	2420	1 3/4	629	2460	2	669	2620	3	829

CHANGES - REASONS

1. CHANGED MISSED APPROACH INSTRUCTIONS FROM CLIMB TO 2800 THEN CLIMBING LEFT TURN TO 4000 DIRECT  
TOMHI LOM/INT/6.76 DME AND HOLD. TO CLIMB TO 2800 THEN CLIMBING LEFT TURN TO 4000 DIRECT  
TOMHI LOM AND HOLD. - PILOT FLYABILITY REQUEST.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZFW, ABI APP CON, AMGR

FLIGHT CHECKED BY

JOHN KEARBY

DEVELOPED BY

CASIMIR L. TABAKA (KEITH JONES)

APPROVED BY

MARLON ROBINSON

Digitally signed by

CASIMIR L TABAKA

Jun 11, 2019

Digitally signed by

CASIMIR L TABAKA

May 15, 2019

OFFICE

FICO

OFFICE

AJV-A422

OFFICE

AJV-A420

DATE

6/4/19

DATE

02/27/2019

DATE

TITLE  
MANAGER

