

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 08/07/2025	APWS Task ID: A3F1B9A7AD394A3CBA6ED1584A026713	APWS Project ID: 00E371D410A149C4A7FF0683593B02DD
Procedure: VOR-A AMDT 9		Enroute: NO	Specialist: Hardison, Dustin		Agreement Number:
Airport ID: KABI			Airport City: ABILENE		State: TX
Facility ID: ABI	Facility Type: VORTAC	Flight Inspection Remark Type: New FC Slot			
<div>Procedure Comments: DEVELOPED WITH ACTIVE DATA. NEW FAS CONTROLLING OBSTACLE- TOWER (48-005617) 322515N/0994355W, 2053 MSL, 336 AGL, 1A. CLEARs FDC 5/5122. WAIVER: INTERMEDIATE SEGMENT LENGTH Contact Rake McGraw AJV-A422 (405)597-8711</div> <div>QUALITY 20 CHECKED</div> <div>QUALITY 38 CHECKED</div>					

<b>FIPC BASIC FORM</b>									
<b>PROCEDURE:</b> VOR-A AMDT 9			<b>AIRPORT NAME:</b> ABILENE RGNL		<b>AIRPORT ID:</b> KABI		<b>SPECIAL CONTROL NO:</b> OP-04-292-25		
<b>FAC ID:</b> ABI		<b>CITY:</b> ABILENE			<b>ST:</b> TX		<b>ORIG CHART DATE:</b> 08/07/2025		
<b>DFL TYPE:</b> PROC/A	<b>THIRD PARTY:</b> <input type="checkbox"/> YES	<b>EST. TIME ON SITE:</b> 0.4	<b>REIMB. NUMBER:</b>		<b>PTS TASK ID:</b> A3F1B9A7AD394A3CBA6ED1584A026713				
<b>PREFLIGHT NOTES</b>									
<b>REVIEWER:</b>						<b>DATE:</b>			
<b>COMMENTS:</b>						<b>CHECK ONE:</b>			
						<input type="checkbox"/> FLT CK REQ <input type="checkbox"/> NFCR <input type="checkbox"/> REJECT			
								<b>YES</b>	<b>NO</b>
						<b>CPV COMPLETE?</b>		<b>X</b>	
<b>PROCEDURE RESULTS</b>									
<b>INSPECTION DATE:</b> 06/06/2025		<b>CREW #:</b> VN477	<b>N #:</b> N78	<b>INSTRUMENT PROCEDURE STATUS:</b> <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT W/CHANGES <input type="checkbox"/> UNSAT		<b>ARINC CODING:</b> <input checked="" type="checkbox"/> SAT <input type="checkbox"/> SAT/GOLD <input type="checkbox"/> UNSAT			
<b>FLIGHT INSPECTOR SIGNATURE:</b> colton crowder @ 06/06/2025 14:51			<b>PRINTED NAME:</b> CROWDER, COLTON MAX				<b>NOTAM INITIATED?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
<b>FLIGHT INSPECTOR REMARKS:</b> Complete, SAT.									
<b>IN-FLIGHT OBSTACLE REPORT</b>									
<b>OBSTRUCTION ID #:</b>		<b>COORDINATES OR LOCATION:</b>		<b>GNSS ALTITUDE (MSL):</b>		<b>BAROMETRIC ALTITUDE (MSL):</b>		<b>HEIGHT ABOVE GROUND LEVEL:</b>	

**1. FLIGHT PROCEDURE IDENTIFICATION:**

ABILENE, TX  
ABILENE REGIONAL AIRPORT (KABI)  
VOR-A

**2. WAIVER REQUIRED AND APPLICABLE STANDARD:**

FAAO order 8260.3F, paragraph 2-5-3b(1). The minimum intermediate segment length is 5 NM for CAT A/B and 6 NM for CAT C/D/E. The VOR-A intermediate segment is 5NM.

**3. REASON FOR WAIVER (JUSTIFICATION FOR NONSTANDARD TREATMENT):**

The KABI VOR-A is the only approach between KDYS and KABI that allows for circling practice without requiring opposite direction approaches. Removing the VOR-A would increase radar traffic pattern volume at KDYS as training could less effectively be divided between KABI and KDYS. Stakeholders request the VOR-A be retained with CAT C/D minimums.

**4. EQUIVALENT LEVEL OF SAFETY PROVIDED:**

No course change is required from the start of the inbound leg to the missed approach point, and the descent gradient is 200 feet per NM from the intermediate fix to the final approach fix which is demonstrably sufficient for aircraft configuration, speed, and positioning adjustments to be made for entry into the final approach segment.

**5. ALTERNATIVE ACTIONS DEEMED NOT FEASIBLE:**

Reducing the final approach segment length to compensate for the required length of the intermediated segment was not deemed feasible based on air traffic safety and continuity considerations. Moving the Intermediate fix would require relocation of ABI VORTAC. No reasonable alternatives exist to meet the waived criteria.

**6. COORDINATION WITH USER ORGANIZATIONS (SPECIFY):**

This request received input and consensus of USAF 317th Operations Group and Abilene Air Traffic Management.

**7. SUBMITTED BY:**

DATE	OFFICE IDENTIFICATION	TITLE
03/12/25	AJV-A42	MANAGER

*Digitally signed by*  
**RAKE MCGRAW** **SIGNATURE**  
Mar 28, 2025 BEV BORDY

**8. AFS ACTIONS:**


☐ APPROVED ☐ DISAPPROVED ☐ NOT REQUIRED

**COMMENTS:**

DATE	ROUTING SYMBOL	SIGNATURE
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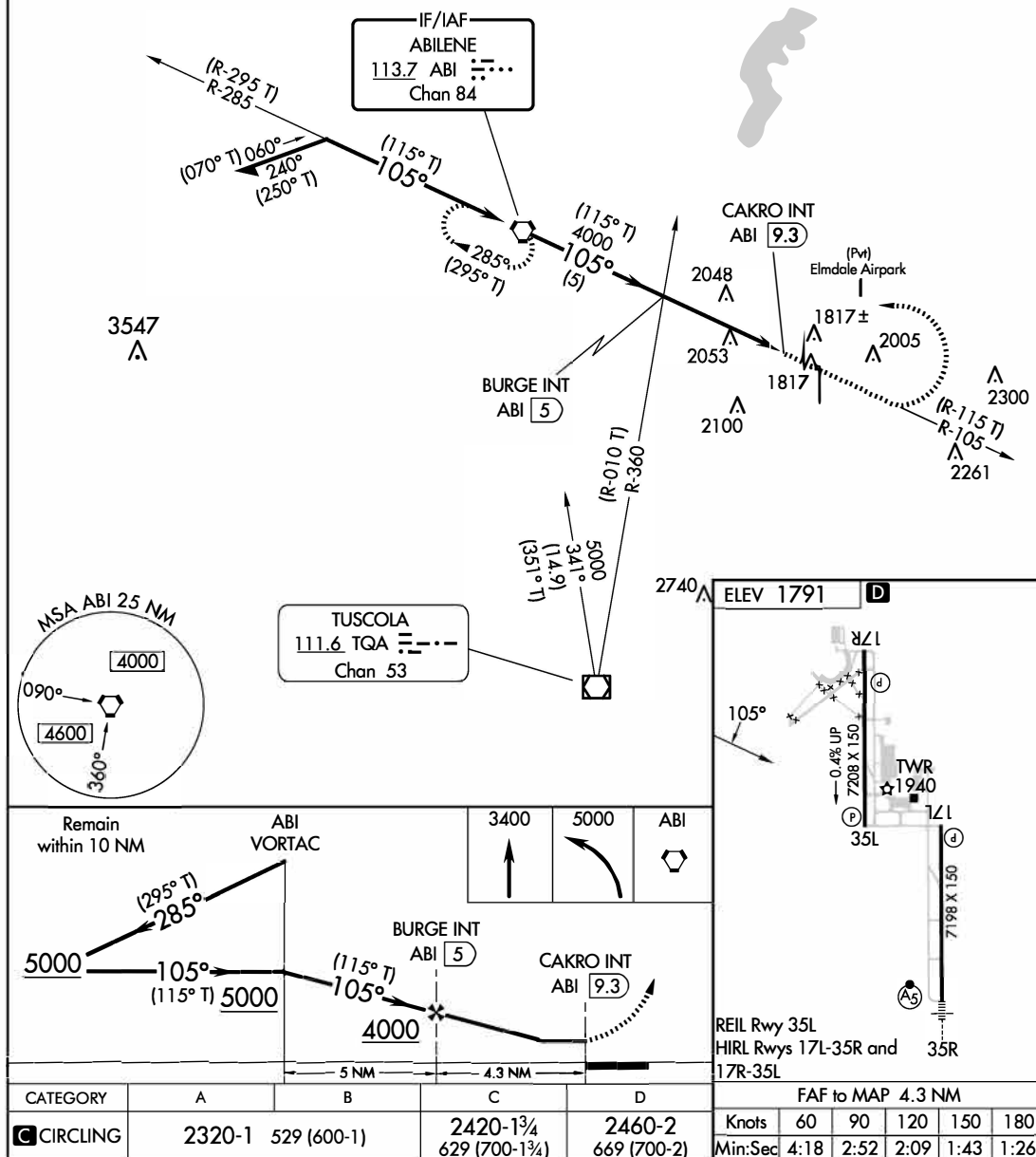
FIG

VOR-A  
ABILENE RGNL (ABI)

	When local altimeter setting not received, use DYS altimeter setting and increase all MDAs 40 feet and visibility Cat D ¼ SM.	MISSED APPROACH: Climb to 3400, then climbing left turn to 5000 direct ABI VORTAC and hold.
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ATIS <b>118.25</b>	ABILENE APP CON <b>125.0 338.3 (EAST)</b> <b>127.2 282.3 (WEST)</b>	ABILENE TOWER <b>120.1 257.8</b>	GND CON <b>121.7 348.6</b>
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PROTOTYPE: NOT  
FOR NAVIGATION



# AUTOMATED AL-1 VOR-A

SC-2  
24 MAR 2025  
COMPILER: CG  
REVIEWER:  
DBL CHKR:  
EFF: FIG

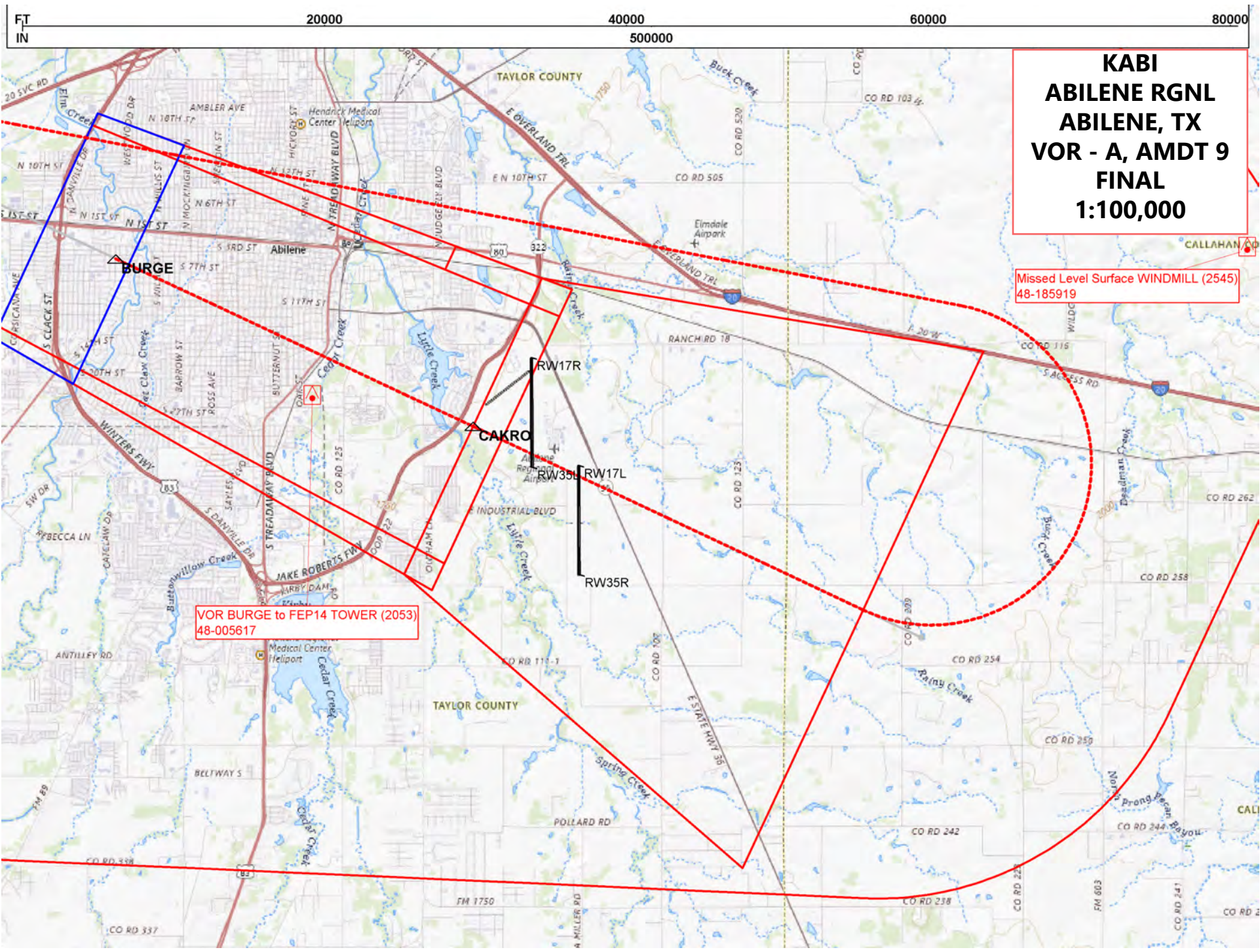
ABILENE RGNL (ABI)  
VOR-A





TQA:VOR/DME to ABI:VORTAC TOWER (2740)  
48-004137





**KABI**  
**ABILENE RGNL**  
**ABILENE, TX**  
**VOR - A, AMDT 9**  
**FINAL**  
**1:100,000**

Missed Level Surface WINDMILL (2545)  
48-185919

VOR BURGE to FEP14 TOWER (2053)  
48-005617



500000

**KABI**  
**ABILENE RGNL**  
**ABILENE, TX**  
**VOR - A, AMDT 9**  
**CIRCLING**  
**1:100,000**

**Circling CAT C ANTENNA (2101)**  
**48-092089**

**Circling CAT B TOWER (2005)**  
**48-005753**

**Circling CAT A TERRAIN+VEG (1934)**  
**TP\_CirclingCatA1510232**

**Circling CAT D TERRAIN+AAO (2159)**  
**TP\_CirclingCatD1499916**