

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.
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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
CUVTI (IF/IAF)	YECCU (FB)	254.65 / 7.66	2800	LP: RW25 LNAV: RW25
YECCU (FAF)	IVUKE/2.00 NM TO RW25 (FB)	254.56 / 3.39		
IVUKE/2.00 NM TO RW25	RW25 (MAP) (FO)	254.56 / 2.00		CLIMB TO 4900 DIRECT ZOVMI AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4900.
RW25 (MAP)	1440 MSL	254.56		
1440 MSL	ZOVMI (FO)		4900	

ADDITIONAL FLIGHT DATA:
 HOLD W, RT, 074.35 INBOUND.
 CHART FAS OBST: 1171 TREE 361712N/0804550W
 CHART FAS OBST: 1227 TREE 361805N/0804450W
 1379 AAO 361844N/0804038W
 WAAS CHANNEL # 70536
 REFERENCE PATH ID: W25A
 CHART CIRCLING ICON.

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD E CUVTI, RT, 254.65 INBOUND, 5100 FT. IN LIEU OF PT (IAF)
3. FAC: 254.56 FAF: YECCU DIST FAF TO MAP: 5.39 THLD: 5.39
4. MIN. ALT: CUVTI 5100, YECCU 2800, IVUKE/2.00 NM TO RW25 1720
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: GS ALT AT: OM: MM: IM:
7. GS ANGLE: TCH: 34:1 IS NOT CLEAR
8. MSA FROM:

LTP HAE: 282.6 M

MAG VAR: 8W EPOCH YEAR: 2015

MINIMUMS															
TAKEOFF:	SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A			X					
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
LP MDA	1440	1	375	1440	1	375	1440	1 1/8	375	1440	1 1/8	375			
LNAV MDA	1480	1	415	1480	1	415	1480	1 3/8	415	1480	1 3/8	415			
CIRCLING	1540	1	473	1600	1	533	1680	1 3/4	613	1840	2 1/2	773			

NOTES:
 CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF; WHEN NOT RECEIVED, USE MOUNT AIRY ALTIMETER SETTING AND INCREASE MDA 80 FEET AND LP AND CIRCLING CATS C/D VISIBILITY 1/4 MILE.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: PROCEDURE NA AT NIGHT.
 (SEE FORM 8260-10)



CITY AND STATE ELKIN, NC	ELEVATION: 1067 TDZE: 1065 AIRPORT NAME: ELKIN MUNI	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, ORIG 13 NOVEMBER 2014	SUP: AMDT: NONE DATED
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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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NOTES, (CONT.):

CHART PROFILE NOTE: DESCENT ANGLE NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	165/30 CW 345/30 (NOPT)	165/10 CW 345/10	6200
	165/10 CW 345/10	CUVTI (IF/IAF) (FB)	5100
2.	345/30 CW 165/30	CUVTI (IF/IAF) (FO)	6200



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					AMDT: NONE
					DATED:

**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	KZEF
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	361655.9310N
LTP/FTP LONGITUDE	0804647.4340W
LTP/FTP ELLIPSOIDAL HEIGHT	+02826
FPAP LATITUDE	361620.3410N
FPAP LONGITUDE	0804828.4840W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1536
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER 2EDD276E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03160
FPAP ORTHOMETRIC HEIGHT	+03160



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	AIRPORT NAME: ELKIN MUNI				AMDT: NONE
					DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CUVTI	CUVTI	010	IAF	HF	R	FO		254.7(246.7T)	005.0	AA 05100	
		CUVTI	010	FACF	IF		FB				AA 05100	
		YECCU	020	FAF	TF		FB	0.5	254.7(246.7T)	007.7	AA 02800	
		IVUKE	021	SDF	TF		FB	0.3	254.6(246.6T)	003.4	AA 01720	
		RW25	030	MAP	TF		FO	0.3	254.6(246.6T)	002.0	AT 01480	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		254.6(246.6T)		AA 01440	
	ZOVMI	050		DF		FO				AA 04900	
	ZOVMI	060		HM	R	FO		074.4(066.4T)	005.0	AA 04900	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CUVTI	N362207.67	W0803158.33	N3622.128	W08031.972
	IVUKE	N361743.92	W0804431.03	N3617.732	W08044.517
	YECCU	N361904.91	W0804040.45	N3619.082	W08040.674
	ZOVMI	N361144.52	W0810128.38	N3611.742	W08101.473
	RW25	N361655.93	W0804647.43	N3616.932	W08046.791

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	01037	00



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	AIRPORT NAME: ELKIN MUNI				AMDT: NONE
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