

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR 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		LPV: DA LNAV/VNAV: DA LNAV: RW25 CLIMB TO 3000 DIRECT IXASY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 076.06 INBOUND. CHART IN PLANVIEW: MAXIMUM HOLDING AIRSPEED 230 KIAS. CHART FAS OBST: 656 TOWER 351956N/0941946W CHART FAS OBST: 690 TOWER 352010N/0941850W CHART R-2401 A/B. CHART R-2402. DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.55 MILES TO RW25* *LNAV ONLY. WAAS CHANNEL # 87117 REFERENCE PATH ID: W25A CHART: ASR									
IZOVU (IAF)		UCAXE (NOPT) (FB)		166.35 / 6.00				3000											
OHUYU (IAF)		UCAXE (NOPT) (FB)		346.37 / 6.00				3000											
UCAXE (IF/IAF)		HOLGO (FB)		256.36 / 6.10				2700											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E UCAXE, RT, 256.36 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>256.29</u> FAF: <u>HOLGO</u> DIST FAF TO MAP: <u>6.77</u> THLD: <u>6.77</u> 4. MIN. ALT: <u>UCAXE 3000, HOLGO 2700</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2700</u> GS ALT AT: <u>HOLGO 2700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>60.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>																MAG VAR: 5E		EPOCH YEAR: 1990	
MINIMUMS																			
TAKEOFF:		STANDARD		X		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		653	4000	200	653	4000	200	653	4000	200	653	4000	200	653	4000	200			
LNAV/VNAV DA		979	6000	526	979	6000	526	979	6000	526	979	6000	526	979	6000	526			
LNAV MDA		980	4000	527	980	4000	527	980	5000	527	980	6000	527	980	6000	527			
CIRCLING		1140	1	671	1140	1	671	1140	2	671	1140	2 1/4	671	1200	2 1/2	731			
NOTES: CHART NOTE: CIRCLING TO RWY 1 NA AT NIGHT. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CAT A/B VISIBILITY TO RVR 5000, LNAV/VNAV AND LNAV CAT E VISIBILITY TO 1 3/4. SEE 8260-10																			
CITY AND STATE		ELEVATION: 469 TDZE: 453				FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
FORT SMITH, AR		AIRPORT NAME:				RNAV		RNAV (GPS) RWY 25, AMDT 1				AMDT: ORIG-C							
		FORT SMITH RGNL						03 JUN 2010				DATED 11/20/2008							

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE - FAR PART 97.33

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NOTES CONT.

CHART NOTE: CIRCLING NA FOR CAT E NW OF RWY 7 AND 19.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART NOTE: CIRCLING CAT E NA WHEN R-2401B ACTIVE.

TAA

	FROM	TO	ALT
1.	166/30 CW 346/30 (NOPT)	166/15 CW 346/15	4500
2.	166/15 CW 346/15	UCAXE (IF/IAF) (FB)	3000
3.	346/30 CW 076/30	OHUYU (IAF) (FB)	4500
4.	076/30 CW 166/30	IZOVU (IAF) (FB)	4000

QUALITY
2
CHECKED

CITY AND STATE

FORT SMITH, AR

ELEVATION: 469 TDZE: 453

AIRPORT NAME:

FORT SMITH RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 25, AMDT 1

03 JUN 2010

SUP:

AMDT: ORIG-C

DATED: 11/20/2008

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

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KFSM
RUNWAY RW25
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W25A
LTP/FTP LATITUDE 352013.1055N
LTP/FTP LONGITUDE 0942117.6115W
LTP/FTP ELLIPSOIDAL HEIGHT +01050
FPAP LATITUDE 352000.8300N
FPAP LONGITUDE 0942254.4500W
THRESHOLD CROSSING HEIGHT (TCH) 00060.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0032
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

7CEF5AAC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +01352
FPAP ORTHOMETRIC HEIGHT +01352

QUALITY
2
CHECKED

CITY AND STATE FORT SMITH, AR	ELEVATION: 469 TDZE: 453 AIRPORT NAME: FORT SMITH RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 1 03 JUN 2010	SUP:
				AMDT: ORIG-C
				DATED: 11/20/2008

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[illegible]

NAR	HOLGO
NAR	IXASY
NAR	IZOVU
NAR	OHUYU
NAR	UCAXE

[illegible]

SUSAP KFSMK4AFSM	0	080YHN35201170W094220280E005000469	1800018000C	MNAR	FORT SMITH RGNL
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[illegible]

SUSAP	KFSMK4FR25	AIZOVU	010ZOVUK4EA0E	A	IF				18000	A	JSS	
SUSAP	KFSMK4FR25	AIZOVU	020UCAXEK4EA0EE	B	010TF	16640060	+	03000		A	JSS	
SUSAP	KFSMK4FR25	AOHUYU	010OHUYUK4EA0E	A	IF				18000	A	JSS	
SUSAP	KFSMK4FR25	AOHUYU	020UCAXEK4EA0EE	B	010TF	34640060	+	03000		A	JSS	
SUSAP	KFSMK4FR25	AUCAXE	010UCAXEK4EA0EE	AR	HF	25640060	+	03000	18000	A	JSS	
SUSAP	KFSMK4FR25	R	010UCAXEK4EA0E	I	IF		+	03000	18000	A	JSS	
SUSAP	KFSMK4FR25	R	020HOLGOK4EA1E	F	051TF	25640061	+	02700		A	JSS	
SUSAP	KFSMK4FR25	R	020HOLGOK4EA2WALPV			ALNAV/VNAV	ALNAV				JSS	
SUSAP	KFSMK4FR25	R	030RW25	K4PGOGY	M	031TF	25630068		00504	-300	A	JSS
SUSAP	KFSMK4FR25	R	040		0	M	010CA	2563	+	00653	A	JSS
SUSAP	KFSMK4FR25	R	050IXASYK4EA0EY		010DF				+	03000	A	JSS
SUSAP	KFSMK4FR25	R	060IXASYK4EA0EE		R02OHM	07610060	+	03000			A	JSS

[illegible]

SUSAP KFSMK4GRW25 0080172562 N35201311W094211761+0300 +0105000444000057150I

[illegible]

SUSAP KFSMK4PR25 RW25 001 0000W25A0N3520131055W09421176115+010500300N3520008300W09422544500106750032000600F4003507CEF5AAC

SUP:	
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QUALITY
4
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[illegible]

QUALITY
4
CHECKS

CITY AND STATE FORT SMITH, AR	ELEVATION: 469 TDZE: 453 AIRPORT NAME: FORT SMITH RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 1 03 JUN 2010	SUP:	
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