

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>				<b>RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33</b>				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.													
<b>TERMINAL ROUTES</b>																<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW07  CLIMB TO 3000 DIRECT UCAXE AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, RT, 256.36 INBOUND. CHART IN PLANVIEW: MAXIMUM HOLDING AIRSPEED 230 KIAS. CHART FAS OBST: 830 ANT ON OL TK 352046N/0942343W CHART FAS OBST: 892 TOWER 352045N/0942617W CHART R-2401 A. CHART R-2401 B. CHART R-2402. DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.95 MILES TO RW07* *LNAV ONLY. WAAS CHANNEL # 77917 REFERENCE PATH ID: W07A CHART: ASR											
UHLIL (IAF)		IXASY (NOPT) (FB)		166.05 / 6.00				3000													
IJOFU (IAF)		IXASY (NOPT) (FB)		346.07 / 6.00				3000													
IXASY (IF/IAF)		OGOQU (FB)		076.06 / 6.11				2100													
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W IXASY, RT, 076.06 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 076.13 FAF: OGOQU _____ DIST FAF TO MAP: 4.89 THLD: 4.89 4. MIN. ALT: IXASY 3000, OGOQU 2100 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2100 GS ALT AT: OGOQU 2100 _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 52.0 34:1 IS CLEAR 8. MSA FROM: _____																MAG VAR: 5E      EPOCH YEAR: 1990					
<b>MINIMUMS</b>																					
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	669	1/2	200	669	1/2	200	669	1/2	200	669	1/2	200	669	1/2	200						
LNAV/VNAV DA	1085	1 3/4	616	1085	1 3/4	616	1085	1 3/4	616	1085	1 3/4	616	1085	1 3/4	616						
LNAV MDA	1140	1/2	671	1140	1/2	671	1140	1 1/2	671	1140	1 3/4	671	1140	2	671						
<b>CIRCLING</b>																					
	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: FOR INOPERATIVE MALSR, INCREASE LPV CAT E VISIBILITY TO 3/4, LNAV/VNAV CAT E VISIBILITY TO 2 1/4 AND LNAV CAT E VISIBILITY TO 2 1/2. CHART NOTE: CIRCLING NA FOR CAT E NW OF RWY 7 AND 19. SEE 8260-10																@ CAT D 800-2 1/4, CAT E 800-2 1/2					
CITY AND STATE  <b>FORT SMITH, AR</b>				ELEVATION: 469    TDZE: 469 AIRPORT NAME:  <b>FORT SMITH RGNL</b>				FACILITY IDENTIFIER: <b>RNAV</b>		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 7, AMDT 1</b>  <b>03 JUN 2010</b>				SUP: AMDT: <b>ORIG-C</b> DATED <b>11/20/2008</b>							

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

## TAA

	FROM	TO	ALT
1.	346/30 CW 166/30 (NOPT)	346/10 CW 166/10	4000
2.	346/10 CW 166/10	IXASY (IF/IAF) (FB)	3000
3.	166/30 CW 256/30	UHLIL (IAF) (FB)	3600
4.	256/30 CW 346/30	IJOFU (IAF) (FB)	4500

QUALITY  
2  
CHECKED

CITY AND STATE

FORT SMITH, AR

ELEVATION: 469 TDZE: 469

AIRPORT NAME:

FORT SMITH RGNL

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 7, AMDT 1

03 JUN 2010

SUP:

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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 RW07  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W07A  
LTP/FTP LATITUDE 352000.9805N  
LTP/FTP LONGITUDE 0942253.2325W  
LTP/FTP ELLIPSOIDAL HEIGHT +01127  
FPAP LATITUDE 352013.1600N  
FPAP LONGITUDE 0942117.2400W  
THRESHOLD CROSSING HEIGHT (TCH) 00052.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 0008  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 35.0

**CRC REMAINDER**

01C652AA

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE K4  
LTP ORTHOMETRIC HEIGHT +01430  
FPAP ORTHOMETRIC HEIGHT +01430

QUALITY  
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CITY AND STATE

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RNAV (GPS) RWY 7, AMDT 1

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[illegible]

NAR	IJOFU
NAR	IXASY
NAR	OGOQU
NAR	UCAXE
NAR	UHLIL

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	12345678901	23456789012	34567890123	45678901234	56789012345	67890123456	78901234567	89012345678	90123456789	01234567890	12345678901	23456789012	34567890123

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

SUSAP	KFSMK4FR07	AIJOFU	010IJOFUK4EA0E	A	IF				18000	A JS
SUSAP	KFSMK4FR07	AIJOFU	020IXASYK4EA0EE	B	010TF	34610060	+	03000		A JS
SUSAP	KFSMK4FR07	AIXASY	010IXASYK4EA0EE	AR	HF	07610060	+	03000	18000	A JS
SUSAP	KFSMK4FR07	AUHLIL	010UHLILK4EA0E	A	IF				18000	A JS
SUSAP	KFSMK4FR07	AUHLIL	020IXASYK4EA0EE	B	010TF	16610060	+	03000		A JS
SUSAP	KFSMK4FR07	R	010IXASYK4EA0E	I	IF		+	03000	18000	A JS
SUSAP	KFSMK4FR07	R	020OGOQUK4EA1E	F	051TF	07610061	+	02100		A JS
SUSAP	KFSMK4FR07	R	020OGOQUK4EA2WALPV		ALNAV/VNAV ALNAV					JS
SUSAP	KFSMK4FR07	R	030RW07 K4PGOGY	M	031TF	07610049		00521	-300	A JS
SUSAP	KFSMK4FR07	R	040		0 M 010CA	0761	+	00669		A JS
SUSAP	KFSMK4FR07	R	050UCAXEK4EA0EY		010DF		+	03000		A JS
SUSAP	KFSMK4FR07	R	060UCAXEK4EA0EE		R020HM	25640060	+	03000		A JS

[illegible]

SUSAP KFSMK4GRW07 0080170762 N35200098W094225323-0300 +0112700469000051150I

[illegible]

SUSAP KFSMK4PR07 RW07 001 0000W07A0N3520009805W09422532325+011270300N3520131600W09421172400106750008000520F40035001C652AA

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[illegible]

QUALITY  
4  
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