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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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.

NOTES, (CONT.):

*LNAV ONLY

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

CHART NOTE: USE SPARTA ALTIMETER SETTING; WHEN NOT RECEIVED, USE TULLAHOMA ALTIMETER SETTING AND INCREASE ALL DA 56 FT AND ALL MDA 60FT. INCREASE LPV ALL CATS, LNAV CAT C AND CIRCLING CAT C VISIBILITY 1/4 MILE; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE.

TAA

	FROM	TO	ALT
1.	352/30 CW 131/30 (NOPT)	CIVAK (IF/IAF) (FB)	3800
2.	131/30 CW 242/30	ZUGUM (IAF) (FB)	3800
3.	242/30 CW 352/30	WEPUL (IAF) (FB)	4000

CITY AND STATE

SMITHVILLE, TN

ELEVATION: 1084

THRE: 1079

AIRPORT NAME:

SMITHVILLE MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

RNAV (GPS) RWY 6, AMDT 3

27 JUNE 2013

SUP:

AMDT: 2

DATED: 04/05/2012

**RNAV 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	0A3
RUNWAY	RW06
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	0
REFERENCE PATH DATA SELECTOR	W06A
REFERENCE PATH IDENTIFIER (APPROACH ID)	355857.0875N
LTP/FTP LATITUDE	0854853.1180W
LTP/FTP LONGITUDE	+02996
LTP/FTP ELLIPSOIDAL HEIGHT	355944.8300N
FPAP LATITUDE	0854720.3600W
FPAP LONGITUDE	00053.0
THRESHOLD CROSSING HEIGHT (TCH)	F
TCH UNITS SELECTOR (METERS OR FEET USED)	03.00
GLIDEPATH ANGLE (GPA)	106.75
COURSE WIDTH AT THRESHOLD	1496
LENGTH OFFSET	40.0
HORIZONTAL ALERT LIMIT (HAL)	50.0
VERTICAL ALERT LIMIT (VAL)	

CRC REMAINDER

D968F1FE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03288
FPAP ORTHOMETRIC HEIGHT	+03288

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP 0A3 K7FR06	ACIVAK	010CIVAKK7EA0EE	AR	HF			06150040	+	03800	18000		A	JS
SUSAP 0A3 K7FR06	AWEPUL	010WEPULK7EA0E	A	IF						18000		A	JS
SUSAP 0A3 K7FR06	AWEPUL	020CIVAKK7EA0EE	B	010TF			35160089	+	03800			A	JS
SUSAP 0A3 K7FR06	AZUGUM	010ZUGUMK7EA0E	A	IF						18000		A	JS
SUSAP 0A3 K7FR06	AZUGUM	020CIVAKK7EA0EE	B	010TF			13140089	+	03800			A	JS
SUSAP 0A3 K7FR06	R	010CIVAKK7EA0E	I	IF				+	03800	18000		A	JS
SUSAP 0A3 K7FR06	R	020HAREXK7EA1E	F	051TF			06150070	+	03100			A	JS
SUSAP 0A3 K7FR06	R	020HAREXK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP 0A3 K7FR06	R	021UWOYOK7EA0E	S	031TF			06160032	V	0208C02087		-300	A	JS
SUSAP 0A3 K7FR06	R	030RW06 K7PG0GY	M	031TF			06160030		01132		-300	A	JS
SUSAP 0A3 K7FR06	R	040	0	M	CA		0616	+	0138E			A	JS
SUSAP 0A3 K7FR06	R	050ERAPEK7EA0EY		DF					0380C			A	JS
SUSAP 0A3 K7FR06	R	060ERAPEK7EA0EE	R	HM			24180040	+	0380C			A	JS

[illegible][illegible]

CITY AND STATE SMITHVILLE, TN	ELEVATION: 1084	THRE: 1079	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 6, AMDT 3	AMDT: 2
	SMITHVILLE MUNI		RNAV	27 JUNE 2013	DATED: 04/05/2012

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
	CIVAK	CIVAK	010	IAF	HF	R	FO		061.5(057.5T)	004.0	AA 03800	
	WEPUL	WEPUL	010	IAF	IF		FB					
	WEPUL	CIVAK	020		TF		FB	1.0	351.6(347.6T)	008.9	AA 03800	
	ZUGUM	ZUGUM	010	IAF	IF		FB					
	ZUGUM	CIVAK	020		TF		FB	1.0	131.4(127.4T)	008.9	AA 03800	
		CIVAK	010	FACF	IF		FB				AA 03800	
		HAREX	020	FAF	TF		FB	0.5	061.5(057.5T)	007.0	AA 03100	
		UWOYO	021	SDF	TF		FB	0.3	061.6(057.6T)	003.2	AA 02080	GS 02087
		RW06	030	MAP	TF		FO	0.3	061.6(057.6T)	003.0	AT 01132	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		061.6(057.6T)		AA 01388	
	ERAPE	050		DF		FO				AA 03800	
	ERAPE	060		HM	R	FO		241.8(237.8T)	004.0	AA 03800	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CIVAK	N355151.25	W0860237.55	N3551.854	W08602.626
	ERAPE	N360532.13	W0853603.55	N3605.536	W08536.059
	HAREX	N355538.21	W0855518.84	N3555.637	W08555.314
	UWOYO	N355720.59	W0855200.42	N3557.343	W08552.007
	WEPUL	N354309.03	W0860016.06	N3543.151	W08600.268
	ZUGUM	N355716.05	W0861119.79	N3557.268	W08611.330
	RW06	N355857.09	W0854853.12	N3558.952	W08548.885

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW06	01079	53

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					DATED: 04/05/2012