

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE												
DOCAP (IF/IAF)	CICAL (FB)	000.54 / 7.00	2000	LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 2000 DIRECT DOCAP AND HOLD.											
CICAL (FAF)	RW36 (MAP) (FO)	000.54 / 4.90													
RW36 (MAP)	1500 MSL	000.54	1500												
1500 MSL	DOCAP (FO)		2000												
				ADDITIONAL FLIGHT DATA: CHART FAS OBST: 697 TOWER 345725N/0894645W DISTANCE TO THLD FROM 308 HATH: 0.82 NM. CHART VDP AT 1.81 MILES TO RW36* *LNAV ONLY. WAAS CHANNEL # 86735 REFERENCE PATH ID: W36A CHART CIRCLING ICON. LTP HAE: 92.7 M											
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S DOCAP, RT, 000.54 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 000.54 FAF: CICAL DIST FAF TO MAP: 4.90 THLD: 4.90 4. MIN. ALT: DOCAP 2000, CICAL 2000 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: 2000 GS ALT AT: CICAL 2000 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>								MAG VAR: 1W		EPOCH YEAR: 2015					
MINIMUMS															
TAKEOFF: 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	702	1	308	702	1	308	702	1	308	702	1	308			
LNAV/VNAV DA	908	1 3/4	514	908	1 3/4	514	908	1 3/4	514	908	1 3/4	514			
LNAV MDA	1000	1	606	1000	1	606	1000	1 3/4	606	1000	1 3/4	606			
CIRCLING	1060	1	658	1060	1	658	1060	1 3/4	658	1200	2 1/2	798			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MEMPHIS INTL ALTIMETER SETTING AND (SEE FORM 8260-10) <div style="float: right; text-align: right;"> @ CAT D 800-2 1/2 @ NA WHEN LOCAL WEATHER NOT AVAILABLE. </div>															
CITY AND STATE		ELEVATION: 402 THRE: 394		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
OLIVE BRANCH, MS		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 36, AMDT 1				AMDT: ORIG					
		OLIVE BRANCH				12 DECEMBER 2013				DATED 08/05/2004					

QUALITY
2
CHECKED

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NOTES, (CONT.):

INCREASE ALL DA 32 FEET AND ALL MDA 40 FEET; INCREASE LPV AND LNAV/VNAV ALL CATS AND LNAV CATS C AND D AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE.

CHART NOTE: VDP AND BARO-VNAV NA WITH MEMPHIS INTL ALTIMETER SETTING.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	271/30 CW 091/30 (NOPT)	271/8 CW 091/8	2800
	271/8 CW 091/8	DOCAP (IF/IAF) (FB)	2000
2.	091/30 CW 271/30	091/8 CW 271/8	2500
	091/8 CW 271/8	DOCAP (IF/IAF) (FO)	2000

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**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	KOLV
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	345813.8445N
LTP/FTP LONGITUDE	0894712.3655W
LTP/FTP ELLIPSOIDAL HEIGHT	+00927
FPAP LATITUDE	345943.0860N
FPAP LONGITUDE	0894713.2350W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0920
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

06194CE6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01201
FPAP ORTHOMETRIC HEIGHT	+01201

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KOLVK7FR36	ADOCAP	010DOCAPK7EA0EE	AR	HF		00050040	+	02000	18000			A	JS
SUSAP KOLVK7FR36	R	010DOCAPK7EA0E	I	IF			+	02000	18000			A	JS
SUSAP KOLVK7FR36	R	020CICALK7EA1E	F	051TF		00050070	+	02000				A	JS
SUSAP KOLVK7FR36	R	020CICALK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KOLVK7FR36	R	030RW36	K7PG0GY	M	031TF	00050049		00439		-300		A	JS
SUSAP KOLVK7FR36	R	040	0	M	CA	0005	+	01500				A	JS
SUSAP KOLVK7FR36	R	050DOCAPK7EA0EY	R	DF			+	02000				A	JS
SUSAP KOLVK7FR36	R	060DOCAPK7EA0EE	R	HM		00050040	+	02000				A	JS

[illegible][illegible]

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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
	DOCAP	DOCAP	010	IAF	HF	R	FO		000.5 (359.5T)	004.0	AA 02000	
		DOCAP	010	FACF	IF		FB				AA 02000	
		CICAL	020	FAF	TF		FB	0.5	000.5 (359.5T)	007.0	AA 02000	
		RW36	030	MAP	TF		FO	0.3	000.5 (359.5T)	004.9	AT 00439	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		000.5 (359.5T)		AA 01500	
	DOCAP	050		DF	R	FO				AA 02000	
	DOCAP	060		HM	R	FO		000.5 (359.5T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CICAL	N345319.28	W0894709.50	N3453.321	W08947.158
	DOCAP	N344618.69	W0894705.41	N3446.312	W08947.090
	RW36	N345813.84	W0894712.37	N3458.231	W08947.206

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36	00394	45

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