

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.													
TERMINAL ROUTES										MISSED APPROACH							
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW23 CLIMB TO 3000 DIRECT EKACY AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 051.77 INBOUND. FAS OBST: 720 AAO 364203N/0881816W DISTANCE TO THLD FROM 291 HAT: 0.79 NM. CHART VDP AT 1.01 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 42626 REFERENCE PATH ID: W23A CHART CIRCLING ICON LTP HAE: 144.2 M							
GELME (IF/IAF)		AZCUF (FB)		232.00 / 6.79				2100									
AZCUF (FAF)		RW23 (MAP) (FO)		231.93 / 4.70													
RW23 (MAP)		859 MSL		231.93				3000									
859 MSL		EKACY (FO)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE GELME, RT, 232.00 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 231.93 FAF: AZCUF DIST FAF TO MAP: 4.70 THLD: 4.70 4. MIN. ALT: GELME 3000, AZCUF 2100 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2100 GS ALT AT: AZCUF 2100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 40.0 34:1 IS NOT CLEAR 8. MSA FROM: _____										MAG VAR: 2W		EPOCH YEAR: 2010					
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	859	7/8	291	859	7/8	291	859	7/8	291	859	7/8	291					
LNAV/VNAV DA	861	7/8	293	861	7/8	293	861	7/8	293	861	7/8	293					
LNAV MDA	980	3/4	412	980	3/4	412	980	1	412	980	1	412					
CIRCLING	1000	1	423	1040	1	463	1040	1 1/2	463	1180	2	603					
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING MAYFIELD ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE MAYFIELD ALTIMETER SETTING: INCREASE ALL (SEE FORM 8260-10)																	
CITY AND STATE		ELEVATION: 577 TDZE: 568		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:					
MURRAY, KY		AIRPORT NAME:		KYLE-OAKLEY FIELD		RNAV (GPS) RWY 23, AMDT 1 5 MARCH 2015						AMDT: ORIG					
												DATED 12/15/2011					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

DA/MDA 40 FEET, AND INCREASE LPV, LNAV/VNAV ALL CATS, AND LNAV CATS C AND D VISIBILITY 1/8 MILE.

CHART NOTE: FOR INOPERATIVE ODALS, INCREASE LPV AND LNAV/VNAV ALL CATS, AND LNAV CATS C AND D VISIBILITY 1/4 MILE.

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

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).

TAA

	FROM	TO	ALT
1.	142/30 CW 322/30 (NOPT)	GELME (IF/IAF) (FB)	3000
2.	322/30 CW 142/30	GELME (IAF) (FO)	3000

QUALITY
9
CHECKED

CITY AND STATE MURRAY, KY	ELEVATION: 577 TDZE: 568 AIRPORT NAME: KYLE-OAKLEY FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 23, AMDT 1 5 MARCH 2015	SUP:
				AMDT: ORIG
				DATED: 12/15/2011

**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	KCEY
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	364012.2535N
LTP/FTP LONGITUDE	0882152.8820W
LTP/FTP ELLIPSOIDAL HEIGHT	+01442
FPAP LATITUDE	363914.7650N
FPAP LONGITUDE	0882317.5690W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0856
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

DA0F1671

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01728
FPAP ORTHOMETRIC HEIGHT	+01728

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CITY AND STATE

MURRAY, KY

ELEVATION: 577

TDZE: 568

AIRPORT NAME:

KYLE-OAKLEY FIELD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 23, AMDT 1

5 MARCH 2015

SUP:

AMDT: ORIG

DATED: 12/15/2011

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QUALITY
9
CHECKED

CITY AND STATE MURRAY, KY	ELEVATION: 577	TDZE: 568	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			RNAV (GPS) RWY 23, AMDT 1	AMDT: ORIG
	KYLE-OAKLEY FIELD		RNAV	5 MARCH 2015	DATED: 12/15/2011

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
	GELME	GELME	010	IAF	HF	R	FO		232.0 (230.0T)	004.0	AA 03000	
		GELME	010	FACF	IF		FB				AA 03000	
		AZCUF	020	FAF	TF		FB	0.5	232.0 (230.0T)	006.8	AA 02100	
		RW23	030	MAP	TF		FO	0.3	231.9 (229.9T)	004.7	AT 00607	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		231.9 (229.9T)		AA 00859	
	EKACY	050		DF		FO				AA 03000	
	EKACY	060		HM	R	FO		051.8 (049.8T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AZCUF	N364313.93	W0881724.86	N3643.232	W08817.414
	EKACY	N363157.06	W0883400.38	N3631.951	W08834.006
	GELME	N364736.49	W0881056.43	N3647.608	W08810.941
	RW23	N364012.25	W0882152.88	N3640.204	W08821.881

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW23	00567	40

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