

<b>RNAV - STANDARD</b> <b>INSTRUMENT APPROACH PROCEDURE</b> <b>TITLE 14 CFR 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		LP: RW13 LNAV: RW13  CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT JESKE AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 036.15 INBOUND. CHART FAS OBST: 1434 TANK 352358N/0973720W CHART FAS OBST: 1389 TREE 352427N/0973724W CHART: ASR. WAAS CHANNEL # 45625 REFERENCE PATH ID: W13A WUYAS TO RW13: 3.00/52. CHART CIRCLING ICON. CHART ARRIVAL HOLDING AT YUVCI: HOLD N, RT, 129.96 INBOUND, 4000. LTP HAE: 363 M									
IFI VORTAC		YUVCI (FB)		140.75 / 18.89				4000											
YUVCI (IAF)		WABUT (FB)		129.93 / 3.19				4000											
DAWKS (IAF)		WABUT (FB)		104.67 / 12.99				4000											
TERSE (IAF)		WABUT (FB)		185.01 / 5.30				4000											
LERME (IAF)		WABUT (FB)		074.94 / 5.30				4000											
WABUT (IF)		ELUCK (FB)		130.01 / 4.67				2600											
ELUCK (FAF)		FITSO/1.40 NM TO RW13 (FB)		130.03 / 2.59															
(SEE FORM 8260-10)																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT WABUT 3. FAC: 130.03 FAF: ELUCK DIST FAF TO MAP: 3.99 THLD: 3.99 4. MIN. ALT: WABUT 4000, ELUCK 2600, FITSO/1.40 NM TO RW13 1760 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS CLEAR 8. MSA FROM: RW13 3800																MAG VAR: 5E		EPOCH YEAR: 2010	
<b>MINIMUMS</b>																			
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				
LP MDA	1640	1	361	1640	1	361	1640	1	361	1640	1	361							
LNAV MDA	1700	1	421	1700	1	421	1700	1 1/4	421	1700	1 1/4	421							
CIRCLING	1740	1	445	1760	1	465	1960	1 3/4	665	2000	2 1/4	705							
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. @ CAT D 800-2 1/4 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT IFI VORTAC ON V140 SOUTHWEST BOUND. CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY AT TERSE AND LERME.																			
CITY AND STATE		ELEVATION: 1296 TDZE: 1279		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:									
OKLAHOMA CITY, OK		AIRPORT NAME:		WILL ROGERS WORLD		RNAV (GPS) RWY 13, AMDT 3A 3 MARCH 2016				AMDT: 3									
										DATED 07/24/2014									

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FITSO/1.40 NM TO RW13	RW13 (MAP) (FO)	130.03 / 1.40	
RW13 (MAP)	1700 MSL	130.03	1700
1700 MSL	JESKE (FO)		3000

CITY AND STATE  
OKLAHOMA CITY, OK

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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 13, AMDT 3A  
3 MARCH 2016

SUP: **QUALITY**  
4  
AMDT: **CHECKED** 3  
DATED: 07/24/2014

**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	KOKC
RUNWAY	RW13
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W13A
LTP/FTP LATITUDE	352416.5890N
LTP/FTP LONGITUDE	0973657.2725W
LTP/FTP ELLIPSOIDAL HEIGHT	+03630
FPAP LATITUDE	352313.4200N
FPAP LONGITUDE	0973540.2900W
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	0376
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

**CRC REMAINDER**

56846F7A

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+03897
FPAP ORTHOMETRIC HEIGHT	+03897

CITY AND STATE

OKLAHOMA CITY, OK

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RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 13, AMDT 3A

3 MARCH 2016

SUP:

AMDT:

DATED:

QUALITY  
4  
CHECKED  
30  
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<b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b> <b>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</b> <b>FLIGHT STANDARDS SERVICES - TITLE 14 CFR 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.		
ARINC SUMMARY - KOKC														
ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
DAWKS	010	DAWKS	IF	FB										E A
DAWKS	020	WABUT	TF	FB	1.0	104.7						AA 04000		EE B
IFI	010	IFI	IF	FB										V
IFI	020	YUVCI	TF	FB	2.0	140.8						AA 04000		E C
IFI	030	WABUT	TF	FB	1.0	129.9						AA 04000		EE B
LERME	010	LERME	IF	FB										E A
LERME	020	WABUT	TF	FB	1.0	074.9						AA 04000		EE B
TERSE	010	TERSE	IF	FB										E A
TERSE	020	WABUT	TF	FB	1.0	185.0						AA 04000		EE B
	010	WABUT	IF	FB								AA 04000		E I
	020	ELUCK	TF	FB	1.0	130.0				RW13		AA 02600		E F
	021	FITSO	TF	FB	0.3	130.0		3.00				AA 01760 GS 01777		E S
	030	RW13	TF	FO	0.3	130.0		3.00				AT 01331		GY M
	040		CA	FB		130.0						AA 01700		M
	050	JESKE	DF	FO					R			AA 03000		EY
	060	JESKE	HM	FO		036.2			R			AA 03000		EE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
IFI			N354818.96			W0980014.10								
DAWKS			N353448.27			W0975925.21								
ELUCK			N352706.08			W0974024.02								
FITSO			N352516.14			W0973809.86								
JESKE			N352131.36			W0975112.35								
LERME			N352929.09			W0975049.92								
TERSE			N353538.21			W0974318.69								
WABUT			N353024.57			W0974426.41								
YUVCI			N353240.13			W0974712.59								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW13		N352416.59		W0973657.27		01279		52						

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	AIRPORT NAME: <b>WILL ROGERS WORLD</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 13, AMDT 3A</b>	AMDT: <span style="color: green; font-weight: bold;">3</span>
				3 MARCH 2016	DATED: <b>07/24/2014</b>