

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		LP: RW31 LNAV: RW31 CLIMB TO 3600 DIRECT YUVCI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 130.96 INBOUND. CHART FAS OBST: 1425 TOWER 352113N/0973249W FAS OBST: 1449 AAO 352039N/0973050W 1439 AAO 352047N/0973146W CHART: ASR. CHART VDP AT 1.07 NM TO RW31. WAAS CHANNEL # 50225 REFERENCE PATH ID: W31A CHART CIRCLING ICON. PGLSI TO RW31: 3.00/52. LTP HAE: 365.2 M										
BURSH (IF/IAF)		PGLSI (TF) (FB) (RNP 1.00)			311.17 / 6.92				2900												
PGLSI (FAF)		RW31 (MAP) (TF) (FO) (RNP 0.30)			311.11 / 4.91																
RW31 (MAP)		1680 MSL (CA)			311.11				3600												
1680 MSL		YUVCI (DF) (FO) (RNP 1.00)																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SE BURSH, RT, 311.17 INBOUND, 3200 FT. IN LIEU OF PT (IAF) 3. FAC: 311.11 FAF: PGLSI DIST FAF TO MAP: 4.91 THLD: 4.91 4. MIN. ALT: BURSH 3200, PGLSI 2900 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: _____																	MAG VAR: 4E		EPOCH YEAR: 2020		
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						
LP MDA	1680	1	394	1680	1	394	1680	1 1/8	394	1680	1 1/8	394									
LNAV MDA	1700	1	414	1700	1	414	1700	1 1/8	414	1700	1 1/8	414									
CIRCLING	1740	1	444	1760	1	464	1960	1 3/4	664	2000	2 1/4	704									
NOTES: CHART NOTE: DME/DME RNP-0.3 NA.																					
@ CAT D 800-2 1/4																					
CITY AND STATE OKLAHOMA CITY, OK		ELEVATION: 1296 TDZE: 1286 AIRPORT NAME: WILL ROGERS WORLD			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1C 7 DECEMBER 2017					SUP:									
												AMDT: 1B									
												DATED 10/13/2016									



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

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TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	221/30 CW 041/30 (NOPT)	BURSH (IF/IAF) (FB)	3200
2.	041/30 CW 221/30	BURSH (IAF) (FO)	3800



CITY AND STATE OKLAHOMA CITY, OK	ELEVATION: 1296 TDZE: 1286 AIRPORT NAME: WILL ROGERS WORLD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 31, AMDT 1C 7 DECEMBER 2017	SUP:
				AMDT: 1B
				DATED: 10/13/2016

**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	RW31
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W31A
LTP/FTP LATITUDE	352321.9770N
LTP/FTP LONGITUDE	0973550.7305W
LTP/FTP ELLIPSOIDAL HEIGHT	+03652
FPAP LATITUDE	352425.1600N
FPAP LONGITUDE	0973707.7000W
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

4AFD3898

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+03920
FPAP ORTHOMETRIC HEIGHT	+03920

QUALITY
18
CHECKED

CITY AND STATE

OKLAHOMA CITY, OK

ELEVATION: 1296

TDZE: 1286

AIRPORT NAME:

WILL ROGERS WORLD

 FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 31, AMDT 1C

7 DECEMBER 2017

SUP:

AMDT: 1B

DATED: 10/13/2016