

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> KOKC	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> 3D	<u>CITY</u> OKLAHOMA CITY	<u>STATE</u> OK		
<u>AIRPORT ELEVATION</u> 1296	<u>TDZE</u> 1279	<u>SUPERSEDED</u> RNAV (GPS) RWY 13	<u>ORIGINAL/AMENDMENT</u> 3C	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 4E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 19 MAY 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
BISKT		YUVC		TF	FB	1.00	141.75	18.89	4000
YUVC	IAF	WABUT		TF	FB	1.00	130.93	3.19	4000
DAWKS	IAF	WABUT		TF	FB	1.00	105.67	12.99	4000
TERSE	IAF	WABUT		TF	FB	1.00	186.01	5.30	4000
LERME	IAF	WABUT		TF	FB	1.00	075.94	5.30	4000
WABUT	IF	ELUCK		TF	FB	1.00	131.01	4.67	2600
ELUCK	FAF	FITSO/1.40 NM TO RW13		TF	FB	0.30	131.03	2.59	
FITSO/1.40 NM TO RW13		RW13	MAP	TF	FO	0.30	131.03	1.40	
RW13	MAP	1700 MSL		CA			131.03		1700
1700 MSL		JESKE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LP: RW13
LNAV: RW13

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 3000 DIRECT JESKE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
16
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT WABUT

3. FAC:

131.03

FAF: ELUCK

DIST FAF TO MAP: 3.99

DIST FAF TO 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:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS CLEAR

20:1: IS CLEAR

TCH:

8. MSA FROM: RW13 3800

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BISKT ON T422 SOUTHWEST BOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART ARRIVAL HOLDING AT YUVCI: HOLD N, RT, 130.96 INBOUND, 4000.
HOLD SW, RT, 037.15 INBOUND.
CHART FAS OBST: 1434 TANK (40-024844) 352358N/0973720W, 1389 TREE 352427N/0973724W.
WAAS CHANNEL # 45625
REFERENCE PATH ID: W13A
WUYAS TO RW13: 3.00/52.
LTP HAE: 363 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/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	444	1760	1	464	1960	1 3/4	664	2000	2 1/4	704			



CHANGES - REASONS

1. UPDATED FEEDER IN TERMINAL ROUTES FROM "FROM IFI VORTAC" TO "FROM BISKT" - IFI BEING CHANGED TO A DME BASED ON AIRNAV DATA, BISKT WP USED IN PLACE OF IFI PER FPT.
2. ADDED "20:1: IS CLEAR" TO PROFILE LINE 7 - THERE ARE NO 20:1 PENETRATIONS TO RWY 13.
3. ADDED PBN REQUIREMENTS NOTE: "RNP APCH - GPS" - IAW 8260.19I 8-6-8.B.(2).
4. REMOVED NOTE "DME/DME RNP -0.3 NA" - NO LONGER REQUIRED.
5. DELETED "CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY AT TERSE AND LERME" - NO LONGER REQUIRED IAW 8260.19I 8-6-9.G.
6. UPDATED NOTE FROM "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT IFI VORTAC ON V140 SOUTHWEST BOUND" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BISKT ON T422 SOUTHWEST BOUND" - IFI VORTAC BEING DECOMMISSIONED AND REPLACED WITH BISKT; V140 BEING DECOMMISSIONED AND REPLACED WITH T422.
7. DELETED ADDITIONAL FLIGHT DATA NOTE "CHART ASR" - NO LONGER REQUIRED.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZFW, ZKC, OKC APP CON, OKC ATCT, AMGR.

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021,
SUBJECT: GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

DEVELOPED BY

JASON KRETSCHMER (COLIN CAMPBELL)

Digitally signed by

JASON KRETSCHMER

Feb 09, 2022

Digitally signed by

JASON KRETSCHMER

Feb 09, 2022

OFFICE

Digitally signed by

DATE

JASON KRETSCHMER

Feb 09, 2022

OFFICE

AJV-A421

DATE

12/01/2021

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A421

DATE**TITLE**

MANAGER

QUALITY
16
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
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

