

**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	
WUFCY (IAF)	JABVI (NOPT) (FB)	270.15 / 6.00	3500	LPV: DA LNAV/VNAV: DA LNAV: RW36R
ZUXKY (IAF)	JABVI (NOPT) (FB)	090.01 / 6.00	3500	
JABVI (IF/IAF)	YIVHE (FB)	000.08 / 6.25	2500	CLIMB TO 3500 DIRECT ORKUC AND HOLD.
YIVHE (FAF)	SOXAE/2.20 NM TO RW36R (FB)	000.09 / 3.38		
SOXAE/2.20 NM TO RW36R	RW36R (MAP) (FO)	000.09 / 2.20		
RW36R (MAP)	850 MSL	000.09		ADDITIONAL FLIGHT DATA: HOLD N, RT, 180.10 INBOUND. CHART FAS OBST: 809 TOWER 360941N/0955258W DISTANCE TO THLD FROM 200 HAT: 0.48 NM. CHART VDP AT 1.32 MILES TO RW36R* *LNAV ONLY. WAAS CHANNEL # 82214 REFERENCE PATH ID: W36A CHART CIRCLING ICON. CHART ASR. LTP HAE: 167.2 M
850 MSL	ORKUC (FO)		3500	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD S JABVI, RT, 000.08 INBOUND, 3500 FT. IN LIEU OF PT (IAF)
3. FAC: 000.09 FAF: YIVHE DIST FAF TO MAP: 5.58 THLD: 5.58
4. MIN. ALT: JABVI 3500, YIVHE 2500, SOXAE/2.20 NM TO RW36R 1400*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2500 GS ALT AT: YIVHE 2500 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 52.4 34:1 IS CLEAR
8. MSA FROM:

MAG VAR: 3E 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
LPV DA	850	2400	200	850	2400	200	850	2400	200	850	2400	200	850	2400	200
LNAV/VNAV DA	1145	1 1/4	495	1145	1 1/4	495	1145	1 1/4	495	1145	1 1/4	495	1145	1 1/4	495
LNAV MDA	1120	2400	470	1120	2400	470	1120	5000	470	1120	5000	470	1120	5000	470

CIRCLING	1120	1	442	1160	1	482	1520	2 1/2	842	1520	2 3/4	842	1520	3	842

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -13C (9F) OR ABOVE 54C (130F). @ CAT C 900-2 1/2, CAT D 900-2 3/4, CAT E 900-3
 CHART NOTE: CIRCLING NA FOR CAT E SOUTH OF RWY 8-26.
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE} / TCH {FEET}).
 (SEE FORM 8260-10)



CITY AND STATE TULSA, OK	ELEVATION: 678 TDZE: 650 AIRPORT NAME: TULSA INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36R, AMDT 1B 31 MARCH 2016	SUP: AMDT: 1A DATED 10/17/2013
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):
CHART NOTE: FOR INOPERATIVE ALSF-2, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS VISIBILITY TO 1 5/8 MILE, AND LNAV CATS C/D/E VISIBILITY TO 1 3/8 MILE.

TAA

	<u>FROM</u>	<u>TO</u>	<u>ALT</u>
1.	270/30 CW 090/30 (NOPT)	JABVI (IF/IAF) (FB)	3600
2.	090/30 CW 180/30	ZUXKY (IAF) (FB)	3600
3.	180/30 CW 270/30	WUFCY (IAF) (FB)	3600



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	AIRPORT NAME: TULSA INTL				AMDT: 1A
					DATED: 10/17/2013

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTUL
RUNWAY	RW36R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	361111.4305N
LTP/FTP LONGITUDE	0955259.2860W
LTP/FTP ELLIPSOIDAL HEIGHT	+01672
FPAP LATITUDE	361250.1650N
FPAP LONGITUDE	0955252.7210W
THRESHOLD CROSSING HEIGHT (TCH)	00052.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
<u>CRC REMAINDER</u>	9E1A0591

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01962
FPAP ORTHOMETRIC HEIGHT	+01962

QUALITY
5
CHECKED

CITY AND STATE TULSA, OK	ELEVATION: 678 TDZE: 650	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36R, AMDT 1B 31 MARCH 2016	SUP:
	AIRPORT NAME: TULSA INTL			AMDT: 1A
				DATED: 10/17/2013

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KTUL

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
JABVI	010	JABVI	HF	FO		000.1			R			AA 03500		EE A
WUFCY	010	WUFCY	IF	FB										E A
WUFCY	020	JABVI	TF	FB	1.0	270.2						AA 03500		EE B
ZUXKY	010	ZUXKY	IF	FB										E A
ZUXKY	020	JABVI	TF	FB	1.0	090.0						AA 03500		EE B
	010	JABVI	IF	FB								AA 03500		E I
	020	YIVHE	TF	FB	0.5	000.1						AA 02500		E F
	021	SOXAE	TF	FB	0.3	000.1		3.00				AA 01400 GS 01408		E S
	030	RW36R	TF	FO	0.3	000.1		3.00				AT 00696		GY M
	040		CA	FB		000.1						AA 00850		M
	050	ORKUC	DF	FO								AA 03500		EY
	060	ORKUC	HM	FO		180.1			R			AA 03500		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
JABVI	N355921.64	W0955346.44
ORKUC	N362509.94	W0955203.31
SOXAE	N360859.43	W0955308.08
WUFCY	N355902.04	W0954623.50
YIVHE	N360536.76	W0955321.55
ZUXKY	N355940.78	W0960109.44

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW36R	N361111.43	W0955259.29	00644	52.4

QUALITY
5
CHECKED

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