

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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		LNAV: RW18							
TKO VORTAC		ZUGIS (TF) (FO) (RNP 2.00)		278.30 / 25.49				3700		CLIMB TO 3500 DIRECT ZUVUP AND HOLD.							
TKO VORTAC		IYURA (TF) (FB) (RNP 2.00)		282.06 / 20.41				3700									
RISHO		ZUGIS (TF) (FO) (RNP 2.00)		017.49 / 20.09				3700									
BANRE		WOVER (TF) (FB) (RNP 2.00)		021.07 / 23.89				3700									
IYURA (IAF)		ZUGIS (NOPT) (TF) (FB) (RNP 1.00)		263.41 / 5.30				3700									
(SEE FORM 8260-10)										ADDITIONAL FLIGHT DATA: HOLD S, RT, 353.33 INBOUND. CHART FAS OBST: 2236 TOWER 394939N/0984823W CHART VDP AT 2.07 NM TO RW18. CHART CIRCLING ICON. EWAFFY TO RW18: 3.00/40							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																	
2. HOLD N ZUGIS, RT, 173.33 INBOUND, 3700 FT. IN LIEU OF PT (IAF)																	
3. FAC: 173.33 FAF: EWAFFY DIST FAF TO MAP: 5.54 THLD: 5.54																	
4. MIN. ALT: ZUGIS 3700, EWAFFY 3600																	
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 NOT CLEAR																	
8. MSA FROM: RW18 3600																	
MAG VAR: 7E EPOCH YEAR: 2000																	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A X							
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		
LNAV MDA	2500	1	702	2500	1	702		NA			NA						
CIRCLING	2500	1	700	2580	1	780		NA			NA						
NOTES: CHART NOTE: CIRCLING TO RWY 36 NA AT NIGHT. CHART NOTE: RWY 18 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VDP NA WHEN USING CONCORDIA ALTIMETER SETTING. (CONTINUED ON PAGE 2)																	
CITY AND STATE SMITH CENTER, KS		ELEVATION: 1800 TDZE: 1798 AIRPORT NAME: SMITH CENTER MUNI				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 18, AMDT 1 12 OCTOBER 2017				SUP: GPS RWY 17 AMDT: ORIG-A DATED 07/21/2016					



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.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
WOVER (IAF)	ZUGIS (NOPT) (TF) (FB) (RNP 1.00)	083.26 / 5.30	3700
ZUGIS (IF/IAF)	EWAFY (TF) (FB) (RNP 1.00)	173.33 / 3.50	3600
EWAFY (FAF)	RW18 (MAP) (TF) (FO) (RNP 0.30)	173.33 / 5.54	
RW18 (MAP)	2200 MSL (CA)	173.33	
2200 MSL	ZUVUP (DF) (FO) (RNP 1.00)		3500

NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CONCORDIA ALTIMETER SETTING: INCREASE ALL MDAS 180 FEET AND LNAV CATS A/B AND CIRCLING CAT A VISIBILITY 1/4 SM, AND CIRCLING CAT B VISIBILITY 1/2 SM.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TKO ON AIRWAY RADIALS 210 CW 341.

QUALITY
24
CHECKED

CITY AND STATE
SMITH CENTER, KS

ELEVATION: 1800 TDZE: 1798
 AIRPORT NAME:
SMITH CENTER MUNI

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 18, AMDT 1
 12 OCTOBER 2017

SUP: **GPS RWY 17**
 AMDT: **ORIG-A**
 DATED: **07/21/2016**