

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	LPV: DA LNAV/VNAV: DA LNAV: RW25 CLIMB TO 3000 DIRECT DEXLO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 068.75 INBOUND. CHART FAS OBST: 936 TOWER 381119N/0845357W OBST: 1089 AAO 381424N/0844838W DISTANCE TO THLD FROM 308 HAT: 0.82 NM. WAAS CHANNEL # 56531 REFERENCE PATH ID: W25A CHART CIRCLING ICON LTP HAE: 205.2 M											
EDDDY (IAF)	CUKRI (NOPT) (FB)	179.03 / 8.65	3000												
BEANZ (IAF)	CUKRI (NOPT) (FB)	319.12 / 8.65	3000												
CUKRI (IF/IAF)	LAYIV (FB)	249.04 / 7.00	2400												
LAYIV (FAF)	KICSE/2.50 NM TO RW25 (FB)	248.96 / 2.44													
KICSE/2.50 NM TO RW25	RW25 (MAP) (FO)	248.96 / 2.50													
RW25 (MAP)	1098 MSL	248.96													
1098 MSL	DEXLO (FO)		3000												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E CUKRI, RT, 249.04 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>248.96</u> FAF: <u>LAYIV</u> DIST FAF TO MAP: <u>4.94</u> THLD: <u>4.94</u> 4. MIN. ALT: CUKRI 3000, LAYIV 2400, KICSE/2.50 NM TO RW25 1620* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u>LAYIV 2400</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>45.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u>															
				MAG VAR: 5W EPOCH YEAR: 2015											
MINIMUMS															
TAKEOFF: <u>SEE FAA FORM 8260-15A FOR THIS AIRPORT</u> ALTERNATE: <u>N A</u> @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	1098	7/8	308	1098	7/8	308	1098	1	308	1098	1	308			
LNAV/VNAV DA	1104	7/8	314	1104	7/8	314	1104	1	314	1104	1	314			
LNAV MDA	1200	1	410	1200	1	410	1200	1	410	1200	1	410			
CIRCLING	1280	1	468	1380	1	568	1440	1 3/4	628	1440	2	628			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. *LNAV ONLY (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 812 TDZE: 790		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
FRANKFORT, KY		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 25, AMDT 3 13 NOVEMBER 2014				AMDT: 2A					
		CAPITAL CITY								DATED 08/22/2014					

QUALITY
CHECKED

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: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEXINGTON ALTIMETER SETTING AND INCREASE ALL DA 62 FT AND INCREASE ALL MDA 80 FT, INCREASE LPV AND LNAV/VNAV VISIBILITY CATS A/B 1/4 MILE, CATS C/D 1/8 MILE, INCREASE LNAV AND CIRCLING CAT C/D VISIBILITY 1/4 MILE.

CHART NOTE: FOR INOPERATIVE ODALS, INCREASE LNAV CATS C/D VISIBILITY TO 1 1/8 MILES.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV ALL CATS AND LNAV CAT A/B.

TAA

	FROM	TO	ALT
1.	179/30 CW 319/30 (NOPT)	CUKRI (IF/IAF) (FB)	3000
2.	319/30 CW 069/30	BEANZ (IAF) (FB)	3100
3.	069/30 CW 179/30	EDDDY (IAF) (FB)	3000



CITY AND STATE
FRANKFORT, KY

ELEVATION: 812 TDZE: 790
AIRPORT NAME:
CAPITAL CITY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 25, AMDT 3
13 NOVEMBER 2014

SUP:
AMDT: 2A
DATED: 08/22/2014

**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	KFFT
RUNWAY	RW25
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W25A
LTP/FTP LATITUDE	381106.2075N
LTP/FTP LONGITUDE	0845353.3380W
LTP/FTP ELLIPSOIDAL HEIGHT	+02052
FPAP LATITUDE	381026.9540N
FPAP LONGITUDE	0845534.8070W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

3C20007B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02388
FPAP ORTHOMETRIC HEIGHT	+02388

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				AMDT: 2A
				DATED: 08/22/2014

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KFFTK5FR25	ABEANZ	010BEANZK5EA0E	A	IF					18000		A	JS
SUSAP	KFFTK5FR25	ABEANZ	020CUKRIK5EA0EE	B	010TF		31910087	+	03000			A	JS
SUSAP	KFFTK5FR25	ACUKRI	010CUKRIK5EA0EE	AR	HF		24900050	+	03000	18000		A	JS
SUSAP	KFFTK5FR25	AEDDDY	010EDDDYK5EA0E	A	IF					18000		A	JS
SUSAP	KFFTK5FR25	AEDDDY	020CUKRIK5EA0EE	B	010TF		17900087	+	03000			A	JS
SUSAP	KFFTK5FR25	R	010CUKRIK5EA0E	I	IF					18000		A	JS
SUSAP	KFFTK5FR25	R	020LAYIVK5EA1E	F	051TF		24900070	+	02400			A	JS
SUSAP	KFFTK5FR25	R	020LAYIVK5EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KFFTK5FR25	R	021KICSEK5EA0E	S	031TF		24900024	V	0162001625		-300	A	JS
SUSAP	KFFTK5FR25	R	030RW25 K5PG0GY	M	031TF		24900025		00828		-300	A	JS
SUSAP	KFFTK5FR25	R	040	0	M	CA	2490	+	01098			A	JS
SUSAP	KFFTK5FR25	R	050DEXLOK5EA0EY		DF			+	03000			A	JS
SUSAP	KFFTK5FR25	R	060DEXLOK5EA0EE	R	HM		06880050	+	03000			A	JS

[illegible][illegible]

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	AIRPORT NAME:			RNAV (GPS) RWY 25, AMDT 3	AMDT: 2A
	CAPITAL CITY		RNAV	13 NOVEMBER 2014	DATED: 08/22/2014

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

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BEANZ	BEANZ	010	IAF	IF		FB					
	BEANZ	CUKRI	020		TF		FB	1.0	319.1(314.1T)	008.7	AA 03000	
	CUKRI	CUKRI	010	IAF	HF	R	FO		249.0(244.0T)	005.0	AA 03000	
	EDDDY	EDDDY	010	IAF	IF		FB					
	EDDDY	CUKRI	020		TF		FB	1.0	179.0(174.0T)	008.7	AA 03000	
		CUKRI	010	FACF	IF		FB				AA 03000	
		LAYIV	020	FAF	TF		FB	0.5	249.0(244.0T)	007.0	AA 02400	
		KICSE	021	SDF	TF		FB	0.3	249.0(244.0T)	002.4	AA 01620	GS 01625
		RW25	030	MAP	TF		FO	0.3	249.0(244.0T)	002.5	AT 00828	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		249.0(244.0T)		AA 01098	
	DEXLO	050		DF		FO				AA 03000	
	DEXLO	060		HM	R	FO		068.8(063.8T)	005.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BEANZ	N381019.49	W0843223.29	N3810.325	W08432.388
	CUKRI	N381620.93	W0844016.40	N3816.349	W08440.273
	DEXLO	N380528.50	W0850823.30	N3805.475	W08508.388
	EDDDY	N382457.66	W0844124.97	N3824.961	W08441.416
	KICSE	N381212.24	W0845102.46	N3812.204	W08451.041
	LAYIV	N381316.48	W0844815.92	N3813.275	W08448.265
	RW25	N381106.21	W0845353.34	N3811.104	W08453.889

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	00783	45

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