

RNAV (RNP) - 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	RNP: DA CLIMB TO 3000 ON TRACK 168.40 TO TEYUD RIGHT TURN TO JIPAD AND ON TRACK 290.31 TO NADDI AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, LT, 083.89 INBOUND. ROUTE TYPE: A,H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S DISTANCE TO THLD FROM 386 HATH: 1.06 NM. CHART MANDATORY 5000 AT STYKR. CHART MANDATORY 4000 AT YUNDV. CHART LOC RWY 17L #TCH 535.2 MSL (DO NOT CHART) CHART MINIMUM 4000 AT COBLR. CHART MINIMUM 5000 AT KAEDN. CHART MINIMUM 4000 AT ALANB.											
SPYRS (IF)	BLGRS (TF) (FB) (RNP 0.50)	168.37 / 3.49	3000												
BLGRS	CHRCCL (TF) (FB) (RNP 0.50)	168.38 / 2.28	2500												
KAEDN (IF)	STYKR (TF) (FB) (RNP 1.00)	347.34 / 3.01	5000												
STYKR	WONEM (RF) (FB) (RNP 1.00)	(2.81 NM RADIUS CCW (CFBCC))/3.78	3900												
WONEM	ANEZO (TF) (FB) (RNP 1.00)	270.18 / .84	3700												
(SEE FORM 8260-10)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT CHRCCL <u> </u> 3. FAC: <u>168.39</u> FAF: <u> </u> DIST FAF TO MAP: <u> </u> THLD: <u> </u> 4. MIN. ALT: <u>CHRCCL 2500</u> 5. DIST TO THLD FROM OM: <u>6.17</u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2500</u> GS ALT AT: <u>CHRCCL 2500</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>49.7#</u> 34:1 IS NOT CLEAR 8. MSA FROM: <u>RW17R 3600</u>															
				MAG VAR: 3W EPOCH YEAR: 1995											
MINIMUMS															
TAKEOFF: <u>SEE FAA FORM 8260-15A FOR THIS AIRPORT</u>				ALTERNATE: <u>N A</u>											
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
AUTHORIZATION REQUIRED															
RNP 0.30 DA	872	4100	386	872	4100	386	872	4100	386	872	4100	386			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -14C (7F) OR ABOVE 54C (130F). CHART NOTE: RF REQUIRED. CHART NOTE: GPS REQUIRED. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 501 THRE: 486		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
LOUISVILLE, KY		AIRPORT NAME: LOUISVILLE INTL-STANDIFORD FIELD		RNAV		RNAV (RNP) Z RWY 17R, ORIG-A 10 JANUARY 2013				AMDT: ORIG					
										DATED 07/26/2012					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
**RNAV (RNP) - STANDARD,
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ANEZO	CHRCL (RF) (FB) (RNP 1.00)	(2.27 NM RADIUS CCW (CFBCF))/4.03	2500
ALANB (IF)	CIKCA (TF) (FB) (RNP 1.00)	078.34 / 4.00	3600
COBLR (IF)	YUNDV (TF) (FB) (RNP 1.00)	348.52 / 3.01	4000
YUNDV	CIKCA (RF) (FB) (RNP 1.00)	(2.78 NM RADIUS CW (CFBCB))/4.36	3600
CIKCA	CHRCL (RF) (FB) (RNP 1.00)	(2.25 NM RADIUS CW (CFBCD))/3.53	2500
CHRCL (FAF)	RW17R (MAP) (TF) (FO)	168.39 / 6.17	
RW17R (MAP)	TEYUD (TF) (FB) (RNP 1.00)	168.40 / 6.03	
TEYUD	JIPAD (RF) (FB) (RNP 1.00)	(4.30 NM RADIUS CW (CFBCG)) / 9.15	
JIPAD	NADDI (TF) (FO) (RNP 1.00)	290.31 / 13.14	3000

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0.30 ALL CATS VISIBILITY TO 1 1/4 MILES.

CHART PLANVIEW NOTE AT YUNDV: MAX 220 KIAS.

CHART PLANVIEW NOTE AT STYKR: MAX 220 KIAS.

CHART PLANVIEW NOTE AT ANEZO: MAX 200 KIAS.

CHART PLANVIEW NOTE AT CIKCA: MAX 200 KIAS.

CHART PLANVIEW NOTE ADJACENT TO ALANB: RADAR REQUIRED.

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH RWY 17L, EXCEPT FOR ARRIVALS AT KAEDN, ALANB, AND COBLR.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

CHART PLANVIEW NOTE AT SPYRS: (RNP 0.50).

CITY AND STATE

LOUISVILLE, KY

ELEVATION: 501

THRE: 486

AIRPORT NAME:

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RNAV

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ARINC PACKET - 424-18 - RNAV (RNP)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSDFK5FH17RZ	AALANB	010ALANBK5EA0E	B	IF			+ 04000	18000			A	FS
SUSAP	KSDFK5FH17RZ	AALANB	020CIKCAK5EA0E		010TF			+ 03600	200			A	-FS
SUSAP	KSDFK5FH17RZ	AALANB	030CHRCCLK5EA0EE	R010RF		0022500783	16840035	+ 02500			CFBCD	K5EAA	FS
SUSAP	KSDFK5FH17RZ	ACOBRL	010COBLRK5EA0E	B	IF			+ 04000	18000			A	FS
SUSAP	KSDFK5FH17RZ	ACOBRL	020YUNDVK5EA0E		010TF			04000	220			A	-FS
SUSAP	KSDFK5FH17RZ	ACOBRL	030CIKCAK5EA0E	R010RF		0027803485	07830044	+ 03600	200		CFBCB	K5EAA	-FS
SUSAP	KSDFK5FH17RZ	ACOBRL	040CHRCCLK5EA0EE	R010RF		0022500783	16840035	+ 02500			CFBCD	K5EAA	FS
SUSAP	KSDFK5FH17RZ	AKAEDN	010KAEDNK5EA0E	B	IF			+ 05000	18000			A	FS
SUSAP	KSDFK5FH17RZ	AKAEDN	020STYKRK5EA0E		010TF			05000	220			A	-FS
SUSAP	KSDFK5FH17RZ	AKAEDN	030WONEMK5EA0E	L010RF		0028103473	27020038	+ 03900			CFBCC	K5EAA	FS
SUSAP	KSDFK5FH17RZ	AKAEDN	040ANEZOK5EA0E		010TF			+ 03700	200			A	-FS
SUSAP	KSDFK5FH17RZ	AKAEDN	050CHRCCLK5EA0EE	L010RF		0022702702	16840040	+ 02500			CFBCF	K5EAA	FS
SUSAP	KSDFK5FH17RZ	ASPYRS	010SPYRSK5EA0E	B	IF				18000			A	FS

CITY AND STATE LOUISVILLE, KY	ELEVATION: 501	THRE: 486	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 17R, ORIG-A 10 JANUARY 2013	SUP:	
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SUSAP	KSDFK5FH17RZ	ASPYRS	020BLGRSK5EA0E	051TF		+ 03000		A FS
SUSAP	KSDFK5FH17RZ	ASPYRS	030CHRCLK5EA0EE	051TF		+ 02500		A FS
SUSAP	KSDFK5FH17RZ	H	020CHRCLK5EA1E	F IF		+ 02500	18000	RW17R K5PGA FS
SUSAP	KSDFK5FH17RZ	H	020CHRCLK5EA2W			A031		FS
SUSAP	KSDFK5FH17RZ	H	030RW17RK5PGOGY	M 031TF		00535	-300	A FS
SUSAP	KSDFK5FH17RZ	H	040TEYUDK5EA0E	M 010TF				A FS
SUSAP	KSDFK5FH17RZ	H	050JIPADK5EA0E	R010RF	0043001684	29030092		CFBCG K5EAA FS
SUSAP	KSDFK5FH17RZ	H	060NADDIK5EA0EY	010TF		+ 03000		A FS
SUSAP	KSDFK5FH17RZ	H	070NADDIK5EA0EE	L HM	08390040	+ 03000		A FS

[illegible][illegible]

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LOUISVILLE, KY

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RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE
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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALANB	ALANB	010		IF		FB				AA 04000	
	ALANB	CIKCA	020		TF		FB	1.0			AA 03600	AB 200
	ALANB	CHRCL	030		RF	R	FB	1.0		003.5	AA 02500	
	COBLR	COBLR	010		IF		FB				AA 04000	
	COBLR	YUNDV	020		TF		FB	1.0			AT 04000	AB 220
	COBLR	CIKCA	030		RF	R	FB	1.0		004.4	AA 03600	AB 200
	COBLR	CHRCL	040		RF	R	FB	1.0		003.5	AA 02500	
	KAEDN	KAEDN	010		IF		FB				AA 05000	
	KAEDN	STYKR	020		TF		FB	1.0			AT 05000	AB 220
	KAEDN	WONEM	030		RF	L	FB	1.0		003.8	AA 03900	
	KAEDN	ANEZO	040		TF		FB	1.0			AA 03700	AB 200
	KAEDN	CHRCL	050		RF	L	FB	1.0		004.0	AA 02500	
	SPYRS	SPYRS	010		IF		FB					
	SPYRS	BLGRS	020		TF		FB	0.5			AA 03000	
	SPYRS	CHRCL	030		TF		FB	0.5			AA 02500	
		CHRCL	020	FAF	IF		FB				AA 02500	
		RW17R	030	MAP	TF		FO	0.3			AT 00535	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	TEYUD	040		TF		FB	1.0				
	JIPAD	050		RF	R	FB	1.0		009.2		
	NADDI	060		TF		FO	1.0			AA 03000	
	NADDI	070		HM	L	FO		083.9 (080.9T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALANB	N381739.62	W0855515.52	N3817.660	W08555.259
	ANEZO	N381954.10	W0854412.63	N3819.902	W08544.211
	BLGRS	N381916.28	W0854735.24	N3819.271	W08547.587
	CFBCB	N381558.92	W0854927.15	N3815.982	W08549.453
	CFBCC	N381708.18	W0854257.91	N3817.136	W08542.965
	CFBCD	N381629.55	W0854937.25	N3816.493	W08549.621
	CFBCF	N381738.01	W0854404.06	N3817.634	W08544.068
	CFBCG	N380409.29	W0854813.58	N3804.155	W08548.226
	CHRCL	N381703.67	W0854651.36	N3817.061	W08546.856
	CIKCA	N381840.32	W0855020.52	N3818.672	W08550.342
	COBLR	N381222.09	W0855154.62	N3812.368	W08551.910
	JIPAD	N380002.73	W0854950.86	N3800.046	W08549.848
	KAEDN	N381459.68	W0853829.99	N3814.995	W08538.500
	NADDI	N380356.50	W0860543.90	N3803.942	W08605.732
	SPYRS	N382239.30	W0854842.51	N3822.655	W08548.709

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				10 JANUARY 2013	DATED: 7/26/2012

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STYKR	N381753.66	W0853931.88	N3817.894	W08539.531
TEYUD	N380514.52	W0854257.42	N3805.242	W08542.957
WONEM	N381956.60	W0854308.45	N3819.943	W08543.141
YUNDV	N381517.14	W0855251.95	N3815.286	W08552.866
RW17R	N381105.06	W0854452.93	N3811.084	W08544.882

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW17R	00486	50

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