U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR 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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FLM VOR/DME (40V)	DARKS (TF)(FB)(RNP 1.00) (40E) (43A)	271.08/14.52	7000
DARKS IAF (40E) (43A)	PUPPT (TF)(FB)(RNP 1.00) (40E)	347.19/8.22	6000
PUPPT (40E)	UMPTA (TF)(FB)(RNP 1.00) (40E)(41E)	004.18/3.14	5000
UMPTA (IF)(40E)(43I)	CIMRU (TF)(FB)(RNP 0.50) (40E)(42S)	004.18/3.14	4000
CIMRU (40E)(42S)	JITEV (TF)(FB)(RNP 0.50) (40E) (43F)	004.18/5.02	2400
JITEV (FAF)(40E)(43F)	RW36C (TF)(FO)(40G)(41Y)(43M)	004.18/4.67	
RW36C (MAP)(40G)(41Y)(43M)	LOGOZ (TF)(FB)(RNP 1.00) (40E)	004.18/6.37	
LOGOZ (40E)	NEATS (TF)(FO)(RNP 1.00) (40E)(41E)(43H)	005.35/10.42	3000

MISSED APPROACH

MAP: DA

CLIMB TO 3000 VIA 004.18 TRACK TO LOGOZ AND VIA 005.37 TRACK TO NEATS AND HOLD.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 009.99 INBOUND.
CHART FAS OBST: 927 PWR LINE 390102N/0844053W
CHART FAS OBST: 974 TREE 390124N/0843948W
DISTANCE TO THLD FROM 444 HAT: 1.26 NM
ROUTE TYPE: A, R
ROUTE TYPE QUALIFIER 1: P
ROUTE TYPE QUALIFIER 2: S
#TCH 893.3 (DO NOT CHART)

1. PT NA SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT PUPPT
3. FAC: 004.18 FAF: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: PUPPT 6000, UMPTA 5000, CIMRU 4000
5. DIST TO THLD FROM OM: 4.67 MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2400 GS ALT AT: JITEV 2400 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 52.4# 34:1 IS NOT CLEAR
8. MSA FROM: RW36C 3000

MAG VAR: 4W EPOCH YEAR: 95

MINIMUMS

TAKEOFF: ____ STANDARD X 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
SPECIAL AIRCRAFT AND AIRCREW AUTHORIZATION REQUIRED															
RNP 0.24 DA	1295	5000	444	1295	5000	444	1295	5000	444	1295	5000	444			
RNP 0.30 DA	1318	6000	467	1318	6000	467	1318	6000	467	1318	6000	467			

NOTES: CHART NOTES: GPS REQUIRED. FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -16C (4F) OR ABOVE 47C (116F). FOR INOPERATIVE ALSF, INCREASE RNP 0.24 VISIBILITY TO 1 1/2, RNP .30 VISIBILITY TO 1 3/4. VISIBILITY REDUCTION BY HELICOPTERS NA.CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FLM VOR/DME VIA V517 SOUTHEAST BOUND AND ARRIVALS AT DARKS VIA V97 SOUTHBOUND.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CITY AND STATE	ELEVATION: 896 TDZE: 851 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
COVINGTON, KY	CINCINNATI/NORTHERN KENTUCKY INTL	RNAV	25 SEP 2008 RNAV (RNP) Z RWY 36C, ORIG	AMDT: NONE DATE

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	FLM	FLM	010		IF		FB				
	FLM	DARKS	020	IAF	TF		FB	1.0	271.1 (267T)	014.5	07000
	FLM	PUPPT	030	SDF	TF		FB	1.0	347.2 (343T)	008.2	06000
	FLM	UMPTA	040	IF	TF		FB	1.0	004.2 (360T)	003.1	05000
		UMPTA	010	FACF	IF		FB				05000
		CIMRU	011	SDF	TF		FB	0.5	004.2 (360T)	003.1	04000
		JITEV	020	FAF	TF		FB	0.5	004.2 (360T)	005.0	02400
		RW36C	030	MAP	TF		FO	0.3	004.2 (360T)	004.7	00893 MAN

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	LOGOZ	040		TF		FB	1.0	004.2 (360T)	006.4	
	NEATS	050		TF		FO	1.0	005.4 (001T)	010.4	03000
	NEATS	060		HM	R	FO	2.0	010.0 (006T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	CIMRU	N385222.10	W0844009.81	N3852.368	W08440.164
	DARKS	N383812.26	W0843708.97	N3838.204	W08437.150
	FLM	N383858.16	W0841838.27	N3838.969	W08418.638
	JITEV	N385723.86	W0844008.60	N3857.398	W08440.143
	LOGOZ	N390826.88	W0844005.92	N3908.448	W08440.099
	NEATS	N391852.57	W0843946.59	N3918.876	W08439.777
	PUPPT	N384604.89	W0844011.32	N3846.082	W08440.189
	UMPTA	N384913.49	W0844010.57	N3849.225	W08440.176
	RW36C	N390204.36	W0844007.47	N3902.073	W08440.125

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36C	00841	52

CITY AND STATE	ELEVATION: / AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
COVINGTON, KY	896 TDZE: 851 CINCINNATI/NORTHERN KENTUCKY INTL	RNAV	25 SEP 2008 RNAV (RNP) Z RWY 36C, ORIG	AMDT: NONE
				DATED: