

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				MISSED APPROACH											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	MAP: DA											
DRAEK (IAF)(40E)(43A)	OPHUS (TF)(FB)(RNP 1.00) (40E)(41E)	184.17/3.14	4000	CLIMB TO 3000 VIA 184.17 TRACK TO BEPEE AND 266.49 TRACK TO AVIEW AND HOLD.											
OPHUS (IF)(40E)(43I)	BRITL (TF)(FB)(RNP 0.50) (40E)(42S)	184.17/3.14	3000												
BRITL (40E)(42S)	KRTHY (TF)(FB)(RNP 0.50) (40E)(43F)	184.17/1.88	2400												
KRTHY (FAF)(40E)(43F)	RW18R (TF)(FO)(40G)(41Y)(43M)	184.17/4.58		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 243.95 INBOUND. CHART FAS OBST: 955 TREE 390512N/0844103W CHART FAS OBST: 941 TRMSN TWR 390456N/0844112W DISTANCE TO THLD FROM 375 HAT: 1.00 NM ROUTE TYPE: A, R ROUTE TYPE QUALIFIER 1: P ROUTE TYPE QUALIFIER 2: S #TCH 923.5 (DO NOT CHART)											
RW18R (MAP)(40G)(41Y)(43M)	BEPEE (TF)(FB)(RNP 1.00) (40E)	184.17/10.90													
BEPEE (40E)	AVIEW (TF)(FB)(RNP 1.00) (40E)(41E)(43H)	266.49/18.36	3000												
1. PT <u>NA</u> SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)				MAG VAR: 4W EPOCH YEAR: 95											
2. PROFILE STARTS AT DRAEK															
3. FAC: <u>184.17</u> FAF: _____ DIST FAF TO MAP: <u>✓</u> THLD: _____															
4. MIN. ALT: <u>DRAEK 5000, OPHUS 4000, BRITL 3000</u>															
5. DIST TO THLD FROM OM: <u>4.58</u> MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: <u>2400</u> GS ALT AT: <u>KRTHY 2400</u> OM: _____ MM: _____ IM: _____															
7. GS ANGLE: <u>3.00</u> TCH: <u>58.1#</u> <u>34:1 IS CLEAR</u>															
8. MSA FROM: <u>RW18R 3000</u>															
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 0.29 DA	1243	4000	375	1243	4000	375	1243	4000	375	1243	4000	375			
RNP 0.30 DA	1281	5000	413	1281	5000	413	1281	5000	413	1281	5000	413			
NOTES: CHART NOTES: GPS REQUIRED. FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -16C (4F) OR ABOVE 47C (116F). FOR INOPERATIVE ALSF, INCREASE RNP 0.29 VISIBILITY TO RVR 6000, RNP 0.30 VISIBILITY TO 1 1/2. CHART PLANVIEW NOTE: RADAR REQUIRED.															
CITY AND STATE		ELEVATION: 896 TDZE: 868		FACILITY IDENTIFIER:		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:				SUP:					
COVINGTON, KY		AIRPORT NAME:		RNAV		25 SEP 2008				AMDT: NONE					
		CINCINNATI/NORTHERN KENTUCKY INTL				RNAV (RNP) Z RWY 18R, ORIG				DATE					



RNAV (RNP)

## STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES TITLE 14 CFR 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.

## ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
DRAEK	DRAEK		010	IAF	IF		FB				
DRAEK	OPHUS		020	IF	TF		FB	1.0	184.2 (180T)	003.1	04000
	OPHUS		010	FACF	IF		FB				04000
	BRITL		011	SDF	TF		FB	0.5	184.2 (180T)	003.1	03000
	KRTHY		020	FAF	TF		FB	0.5	184.2 (180T)	001.9	02400
	RW18R		030	MAP	TF		FO	0.3	184.2 (180T)	004.6	00924 MAN

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	BEPEE	040		TF		FB	1.0	184.2 (180T)	010.9	
	AVIEW	050		TF		FO	1.0	266.5 (262T)	018.4	03000
	AVIEW	060		HM	R	FO	2.0	244.0 (240T)	004.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AVIEW	N385053.82	W0850422.03	N3850.897	W08504.367
	BEPEE	N385320.30	W0844103.95	N3853.338	W08441.066
	BRITL	N391043.28	W0844059.98	N3910.721	W08441.000
	DRAEK	N391700.46	W0844058.54	N3917.008	W08440.976
	KRTHY	N390850.13	W0844100.41	N3908.836	W08441.007
	OPHUS	N391351.87	W0844059.26	N3913.865	W08440.988
	RW18R	N390415.18	W0844101.46	N3904.253	W08441.024

## RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW18R	00865	58

CITY AND STATE

COVINGTON, KY

ELEVATION:

896

TDZE:

868

AIRPORT NAME:

CINCINNATI/NORTHERN KENTUCKY INTL

FACILITY IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

25 SEP 2008

RNAV (RNP) Z RWY 18R, ORIG

SUP:

AMDT: NONE

DATED: