

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
JBNCH	FIVE	JBNCH5.JBNCH	FOUR	15 DEC 2011	10 DECEMBER 2015

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 18L: CLIMB HEADING 184.21 TO INTERCEPT COURSE 168.28 TO CAMUM, THEN ON DEPICTED ROUTE TO JBNCH, THENCE...
TAKEOFF RWY 18C: CLIMB HEADING 184.18 TO 1400, THEN DIRECT FLOEE, THEN ON DEPICTED ROUTE TO JBNCH, THENCE...
TAKEOFF RWY 18R: CLIMB HEADING 184.17 TO INTERCEPT COURSE 203.06 TO FANSA, THEN ON DEPICTED ROUTE TO JBNCH, THENCE...
TAKEOFF RWY 27: CLIMB HEADING 274.19 TO 1400, THEN DIRECT BONLE, THEN RIGHT TURN DIRECT JBNCH, , THENCE...
TAKEOFF RWY 36R: CLIMB HEADING 004.21 TO 1400, THEN DIRECT HAGSS, THEN ON DEPICTED ROUTE TO JBNCH, THENCE...
TAKEOFF RWY 36C: CLIMB HEADING 004.18 TO INTERCEPT COURSE 325.30 TO CIGMA, THEN ON DEPICTED ROUTE TO JBNCH, THENCE...
TAKEOFF RWY 36L: CLIMB HEADING 004.17 TO INTERCEPT COURSE 325.32 TO CIGMA, THEN ON DEPICTED ROUTE TO JBNCH, THENCE...

...TURBOJET AIRCRAFT MAINTAIN 6000, ALL OTHER AIRCRAFT MAINTAIN 4000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes		From		Distance	MEA	MOCA	Crossing Altitudes/Fixes
	FIX/NAVAID	To FIX/NAVAID	FIX/NAVAID	MIE VOR/DME				
MUNCIE	JBNCH5.MIE	JBNCH	MIE VOR/DME	TRACK 340.56	42.90	FL180	2900	

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: IF UNABLE TO ACCEPT CLIMB RATES, ADVISE ATC ON INITIAL CONTACT. NOTE: DME/DME/IRU OR GPS REQUIRED. NOTE: RADAR REQUIRED. NOTE: RNAV 1.
NOTE: TRANSPONDER CODE WILL BE ISSUED VIA PDC OR CINCINNATI CLNC DEL.

TAKEOFF MINIMUMS: RWY 9, NA-ATC. RWY 18L, 18C, 18R, 27, 36R, 36C, 36L, STANDARD WITH MINIMUM CLIMB OF 500 FEET PER NM TO 1400.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 18C, TREES BEGINNING 1882' FROM DER, 834' LEFT OF CENTERLINE, UP TO 75' AGL/974' MSL. TREES 3473' FROM DER, 904' RIGHT OF CENTERLINE, UP TO 70' AGL/929' MSL. NOTE: RWY 18R, TREES BEGINNING 3221' FROM DER, 895' LEFT OF CENTERLINE, UP TO 85' AGL/964' MSL. NOTE: RWY 36C, TREES BEGINNING 956' FROM DER, 613' RIGHT OF CENTERLINE, UP TO 94' AGL/963' MSL. NOTE: RWY 36R, LIGHT POLE 1476' FROM DER, 813' LEFT OF CENTERLINE, 47' AGL/826' MSL. TREES 1602' FROM DER, 754' RIGHT OF CENTERLINE, UP TO 59' AGL, 938' MSL.

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:



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ADDITIONAL FLIGHT DATA:

REFERENCE MAGVAR: KCVG 4W EPOCH YEAR: 95
DME/DME ASSESSMENT: SAT (RNP 2.0).
CHART NOTE: ACCELERATE TO 250 KIAS, IF UNABLE, ADVISE ATC.
CHART: TOP ALTITUDE: (JETS) 6000 / (PROPS) 4000

AIRPORTS SERVED:

CINCINNATI/NORTHERN KENTUCKY INTL
COVINGTON, KY

COMMUNICATIONS:

ATIS, TOWER, GND CON, CLNC DEL, DEP CON.

FIXES AND/OR NAVAIDS:

FEBLU, GUMRE, HERMM, ZUGLU, MIPIE, BNGL, HAGOL

REMARKS:

ESVS CREATED TO REMOVE REQUIRED OPERATIONAL NAVAIDS NOTE TO NON-GPS EQUIPPED AIRCRAFT. ENVIRONMENTAL NOT REQUIRED. PROCEDURE NOT CHANGED.



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REQUIRED EFFECTIVE DATE:
ROUTINE

09/08/2011

03/23/2015

COORDINATED WITH: Jun 08, 2015
ATA, ALPA, APA, AOPA, NBAA, ZID, CVG APP CON, CVG ATCT, AMGR

CHANGES:
ADDED: CHART: TOP ALTITUDE: (JETS) 6000 / (PROPS) 4000
REASONS:
ATC REQUEST



DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date			
JBNCH	FIVE	JBNCH5.JBNCH	FOUR	15 DEC 2011	10 DECEMBER 2015			
FIX/NAVAID	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW18C (AER)	N	-	-	-	-			
1400 MSL	-	-	VA	180.18				CG 500 FT/NM TO 1400
FLOEE	Y	FB	DF	-	-			
ZUGLU	Y	FB	TF	244.71	04.35			
MIPIE	Y	FB	TF	279.41	02.87			
HERMM	Y	FB	TF	310.57	04.10			
JBNCH	Y	FB	TF	349.65	36.77			
RW18L (AER)	N	-	-	-	-			CG 500 FT/NM TO 1400. DO NOT CHART DISTANCE.
CAMUM	Y	FB	CF	180.21	03.34			
FEBLU	Y	FB	TF	164.28	02.66			
GUMRE	Y	FB	TF	214.85	04.36			
HERMM	Y	FB	TF	270.55	03.80			
JBNCH	Y	FB	TF	311.81	07.17			
	Y	FB	TF	349.65	36.77			
RW18R (AER)	N	-	-	-	-			CG 500 FT/NM TO 1400. DO NOT CHART DISTANCE.
FANSA	Y	FB	CF	180.17	03.12			
ZUGLU	Y	FB	TF	199.06	04.10			
MIPIE	Y	FB	TF	227.93	02.55			
HERMM	Y	FB	TF	279.41	02.87			
JBNCH	Y	FB	TF	310.57	04.10			
	Y	FB	TF	349.65	36.77			
RW27 (AER)	N	-	-	-	-			CG 500 FT/NM TO 1400.
1400 MSL	-	-	VA	270.19	-			
BONLE	Y	FO	DF	-	-			
JBNCH	Y	FB	DF	-	33.21			RIGHT TURN
RW36C (AER)	N	-	-	-	-			CG 500 FT/NM TO 1400. DO NOT CHART DISTANCE.
	-	-	VI	000.18	02.88			

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FIX/NAVAID	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
CIGMA	Y	FB	CF	321.30	03.77			
JBNCH	Y	FB	TF	332.44	30.44			
RW 36L (AER)	N	-	-	-	-			CG 500 FT/NM TO 1400. DO NOT CHART DISTANCE.
CIGMA	Y	FB	CF	321.32	02.64			
JBNCH	Y	FB	TF	332.44	30.44			
RW 36R (AER)	N	-	-	-	-			
1400 MSL	-	-	VA	000.21				CG 500 FT/NM TO 1400
HAGSS	Y	FB	DF	-	-			
JBNCH	Y	FB	TF	325.62	30.88			
JBNCH	Y	-	IF	-	-			JBNCH5.MIE
MIE VOR/DME	Y	FB	TF	336.56	42.90			

