

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
PARDN	THREE	PARDN3.PARDN	TWO	24 JUL 14	25 June 2015

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RWYS 2L/C/R: CLIMB HEADING 021.00 OR ASSIGNED ATC HEADING, THENCE...

TAKEOFF RWY 13: CLIMB HEADING 136.00 OR ASSIGNED ATC HEADING, THENCE...

TAKEOFF RWYS 20L/C/R: CLIMB HEADING 201.00 OR ASSIGNED ATC HEADING, THENCE...

TAKEOFF RWY 31: CLIMB HEADING 316.00 OR ASSIGNED ATC HEADING, THENCE...

...EXPECT RADAR VECTORS TO KELLO, THEN ON TRACK 284.32 TO PARDN. MAINTAIN 4000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN FIVE (5) MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
HODJS	PARDN3.HODJS	PARDN	HODJS	TRACK 269.55	35.18	15800	2100	
JJEFF	PARDN3.JJEFF	PARDN	JJEFF	TRACK 259.73	41.30	17100	2100	
NAKIY	PARDN3.NAKIY	PARDN	NAKIY	TRACK 302.17	40.82	17000	2500	

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: DME/DME/IRU OR GPS REQUIRED. **NOTE:** RNAV 1. **NOTE:** RADAR REQUIRED. **NOTE:** FOR TURBOJET AIRCRAFT ONLY.

NOTE: TRANSPONDER CODE WILL BE ISSUED VIA PDC OR NASHVILLE CLEARANCE DELIVERY.

NOTE: IF UNABLE TO ACCEPT CLIMB RATES, ADVISE ATC ON INITIAL CONTACT.

TAKEOFF MINIMUMS:

RWY 2C, 2L, 2R, 13, 20L, 31, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1100.

RWY 20C, 20R, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1300.

TAKEOFF OBSTACLES NOTES:

RWY 2L, TREES BEGINNING 203 FT FROM DER, 489 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/576 FT MSL.

RWY 13, BLAST FENCE OBSTRUCTION LIGHT 335 FT FROM DER, 64 FT LEFT OF CENTERLINE, 6 FT AGL/595 FT MSL. TREES BEGINNING 2852 FT FROM DER, 28 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/685 FT MSL. POLE 3761 FT FROM DER, 726 FT RIGHT OF CENTERLINE, 60 FT AGL/689 FT MSL.

RWY 20C, TREES BEGINNING 2089 FT FROM DER, 934 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/623 FT MSL.

RWY 20L, TREES BEGINNING 1844 FT FROM DER, 720 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/639 FT MSL.

RWY 20R, FLAGPOLE 1298 FT FROM DER, 777 FT RIGHT OF CENTERLINE, 37 FT AGL/636 FT MSL. BLDG 2183 FT FROM DER, 1083 FT RIGHT OF CENTERLINE, 91 FT AGL/680 FT MSL.

RWY 31, GROUND 2 FT FROM DER, 498 FT LEFT OF CENTERLINE, 541 FT MSL. LOC OBSTRUCTION LIGHT 303 FT FROM DER, ON CENTERLINE, 48 FT AGL/547 FT MSL. BLAST FENCE OBSTRUCTION LIGHT 382 FT FROM DER, 50 FT LEFT OF CENTERLINE, 30 FT AGL/569 FT MSL. TREES BEGINNING 789 FT FROM DER, 331 FT RIGHT OF CENTERLINE, UP TO 60 FT AGL/602 FT MSL. POLE 1012 FT FROM DER, 429 FT LEFT OF CENTERLINE, 29 FT AGL/578 FT MSL. TRANSMISSION TOWER 1882 FT FROM DER, 219 FT RIGHT OF CENTERLINE, 61 FT AGL/610 FT MSL. POLE 2037 FT FROM DER, 422 FT RIGHT OF CENTERLINE, 47 FT AGL/596 FT MSL. TRANSMISSION TOWER 2778 FT FROM DER, 83 FT LEFT OF CENTERLINE, 91 FT AGL/630 FT MSL.

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CONTROLLING OBSTACLES:

RWY 31: 2049 FT MSL TOWER (KJWNT0151) 360827.45N/0865156.48W.

RWY 20C, 20L, 20R: 2049 FT MSL TOWER (47-002263) 360250.42N/0864948.93W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KBNA 3W EPOCH YEAR: 2010. DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: MEA/MOCA FROM KELLO TO PARDN, 8800/2700.

CHART: TOP ALTITUDE: 4000

PILOT NAVIGATION AREA:

10 NM ARC CENTERED ON KELLO (IF), CW

FROM: POINT A (BEARING 239 TO KELLO)

TO: POINT B (BEARING 329 TO KELLO)

MINIMUM ALTITUDE - 6000

AIRPORTS SERVED:

NASHVILLE INTL

NASHVILLE, TN

COMMUNICATIONS:

ATIS, CLEARANCE DELIVERY, GROUND CONTROL, TOWER, WEST DEPARTURE CONTROL (119.35/372.0).

FIXES AND/OR NAVAIDS:



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REMARKS:

FROM 8260-15A, AMDT 8: RWY 20R TAKEOFF OBSTACLE BLDG NOT IN OBSTACLE DATABASE BUT SPECIALIST VERIFIED A LARGE BUILDING IN RECENT AERIAL PHOTOGRAPHS, SO RETAINED AS TAKEOFF OBSTACLE.

REQUIRED EFFECTIVE DATE:

ROUTINE

CHANGES:

ADDED: CHART: TOP ALTITUDE: 4000.

REASONS:

ATC REQUEST.



DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated		Effective Date
PARDN		THREE		PARDN3.PARDN		TWO		24 JUL 14		25 June 2015
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
KELLO	361616.71N/0871331.55W	Y		IF						
PARDN	361857.78N/0873012.74W	Y	FB	TF	281.32	13.75				
PARDN	361857.78N/0873012.74W	Y		IF					PARDN3.HODJS	
HODJS	361642.69N/0881338.56W	Y	FB	TF	266.55	35.18				
PARDN	361857.78N/0873012.74W	Y		IF					PARDN3.JJEFF	
JJEFF	360917.77N/0881951.29W	Y	FB	TF	256.73	41.30				
PARDN	361857.78N/0873012.74W	Y		IF					PARDN3.NAKIY	
NAKIY	363844.89N/0881430.60W	Y	FB	TF	299.17	40.82				

