

**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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
ATKNN	FIVE	ATKNN5.ATKNN	FOUR	04/03/2014	21 JUL 2016

**TYPE:** RNAV SID

**DP ROUTE DESCRIPTION:**

**TAKEOFF RWY 8R:** CLIMB HEADING 085.30 TO 6000, THEN RIGHT TURN DIRECT JAPOD, THEN ON DEPICTED ROUTE TO ATKNN, THENCE...

**TAKEOFF RWY 22:** CLIMB HEADING 222.00 TO 4462, THEN RIGHT TURN DIRECT BIVKE, THEN ON DEPICTED ROUTE TO ATKNN, THENCE...

**TAKEOFF RWY 26L:** CLIMB HEADING 265.31 TO 4462, THEN LEFT TURN DIRECT BIVKE, THEN ON DEPICTED ROUTE TO ATKNN. THENCE...

...(TRANSITION). MAINTAIN ALTITUDE AS ASSIGNED BY ATC, EXPECT FILED ALTITUDE 10 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
FLOGS	ATKNN5.FLOGS	ATKNN	ZILEK	TRACK 274.21	12.08	10500	7400	
		ZILEK	FLOGS	TRACK 274.04	122.33	FL180	17000	
GREBE	ATKNN5.GREBE	ATKNN	JEBSU	TRACK 343.25	14.06	13000	9400	AT/ABOVE 13000
		JEBSU	FEPOX	TRACK 307.27	7.42	15000	6800	AT/ABOVE 15000
		FEPOX	RUTER	TRACK 309.26	12.77	17600	6900	
		RUTER	GREBE	TRACK 303.53	85.05	FL180	12400	
NOCHI	ATKNN5.NOCHI	ATKNN	HAVID	TRACK 269.52	11.98	10500	6800	
		HAVID	ALIBY	TRACK 268.38	49.46	FL180	8200	
		ALIBY	NOCHI	TRACK 266.33	101.23	FL180	16100	
SLNNK	ATKNN5.SLNNK	ATKNN	JEBSU	TRACK 343.25	14.06	13000	9400	AT/ABOVE 13000
		JEBSU	FEPOX	TRACK 307.27	7.42	15000	6800	AT/ABOVE 15000
		FEPOX	BOATY	TRACK 318.43	59.58	FL180	9800	
		BOATY	SLNNK	TRACK 003.51	22.73	FL180	9800	

**PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:**

**PROCEDURAL DATA NOTES:**

**NOTE:** TAKEOFF RWY 8R, DO NOT EXCEED 220 KIAS UNTIL PASSING JAPOD.

**NOTE:** TAKEOFF RWY 26L, DO NOT EXCEED 220 KIAS UNTIL PASSING 4462.

**NOTE:** FOR USE BY TURBOJET AIRCRAFT ONLY.

**NOTE:** RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.



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**NOTE:** DME/DME/IRU OR GPS REQUIRED.

**NOTE:** RNAV 1.

**TAKEOFF MINIMUMS:**

**RWY 8R**, FLOGS AND NOCHI TRANSITIONS STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 6000. GREBE AND SLNNK TRANSITIONS STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 13500.

**RWY 22**, FLOGS AND NOCHI TRANSITIONS STANDARD WITH MINIMUM CLIMB OF 515 FT PER NM TO 7200. GREBE AND SLNNK TRANSITIONS STANDARD WITH MINIMUM CLIMB OF 515 FT PER NM TO 13500.

**RWY 26L**, FLOGS AND NOCHI TRANSITIONS STANDARD WITH MINIMUM CLIMB OF 570 FT PER NM TO 6800. GREBE AND SLNNK TRANSITIONS STANDARD WITH MINIMUM CLIMB OF 570 FT PER NM TO 13500.

**TAKEOFF OBSTACLES NOTES:**

**NOTE: RWY 4**, LIGHT POLES BEGINNING 1053 FT FROM DER, 746 FT LEFT OF CENTERLINE, 39 FT AGL/3986 FT MSL.

**NOTE: RWY 26L**, LIGHT POLES BEGINNING 1248 FT FROM DER, 614 FT LEFT OF CENTERLINE, UP TO 60 FT AGL/3983 FT MSL. WINDSOCK 113 FT FROM DER, 295 FT RIGHT OF CENTERLINE, 20 FT AGL/3943 FT MSL.

**NOTE: RWY 22**, UTILITY PEDESTAL 30 FT FROM DER, 205 FT RIGHT OF CENTERLINE, 4 FT AGL/3918 FT MSL

**CONTROLLING OBSTACLES:**

**RWY 22:** 5597 FT MSL TOWER 314746.00N/1062859.00W

**RWY 26L:** 6011 FT MSL TOWER 314818.38N/1062859.53W

**OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 8R, 22, 26L** - 7392 FT MSL AAO 315422.00N/1062935.00W.

**LOST COMMUNICATIONS PROCEDURES:**

**ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: KELP 8E, EPOCH YEAR: 2015.

DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: R-5107A AND R-5115.

CHART: TOP ALTITUDE: ASSIGNED BY ATC

**AIRPORTS SERVED:**

EL PASO INTL

EL PASO, TX

**COMMUNICATIONS:**

ATIS, CLNC DEL, ELP GND CON, ELP ATCT, ELP DEP CON, ZAB



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**FIXES AND/OR NAVAIDS:**

**REMARKS:**

RWY 22 515 FT PER NM AND RWY 26L 570 FT PER NM CLIMB GRADIENTS ON GREBE AND SLNNK TRANSITIONS ARE BASED ON CONTROLLING OBSTACLES AND DME/DME/IRU MINIMUM ALTITUDE 15000 AT FEPOX.

**CHANGES:**

ADDED: CHART: TOP ALTITUDE: ASSIGNED BY ATC

**REASONS:**

ATC REQUEST

## DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code			Superseded Number		Dated	Effective Date
ATKNN		FIVE		ATKNN5.ATKNN			FOUR		04/03/2014	21 JUL 2016
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS	
RWY 08R (AER)	314807.35N/1062319.15W	N	-	-	-	-				
6000 MSL	-	-	-	VA	093.30	-			CG 500 FT/NM TO 6000 (FLOGS/NOCHI) OR TO 13500 (GREBE/SLNNK)	
JAPOD	314510.28N/1062417.87W	Y	FB	DF	-	-		AT/BELOW 220K	RIGHT TURN	
ATKNN	314825.91N/1063502.27W	Y	FB	TF	289.61	9.72				
RWY 22 (AER)	314922.01N/1062212.78W	N	-	-	-	-				
4462 MSL	-	-	-	VA	230.00	-			CG 515 FT/NM TO 7200 (FLOGS/NOCHI) OR TO 13500 (GREBE/SLNNK)	
BIVKE	314525.45N/1062949.58W	Y	FB	DF	-	-			RIGHT TURN	
ATKNN	314825.91N/1063502.27W	Y	FB	TF	304.07	5.36				
RWY 26L (AER)	314802.20N/1062134.74W	N	-	-	-	-				
4462 MSL		-	-	VA	273.31	-		AT/BELOW 220K	CG 570 FT/NM TO 6800 (FLOGS/NOCHI) OR TO 13500 (GREBE/SLNNK)	
BIVKE	314525.45N/1062949.58W	Y	FB	DF	-	-			LEFT TURN	
ATKNN	314825.91N/1063502.27W	Y	FB	TF	304.07	5.36				
ATKNN	314825.91N/1063502.27W	Y	-	IF	-	-			ATKNN5.FLOGS	
ZILEK	315058.68N/1064853.78W	Y	FB	TF	282.21	12.08				
FLOGS	321515.33N/1090959.07W	Y	FB	TF	282.04	122.33				
ATKNN	314825.91N/1063502.27W	Y	-	IF	-	-			ATKNN5.GREBE	
JEBSU	320221.49N/1063733.18W	Y	FB	TF	351.25	14.06	AT/ABOVE 13000			
FEPOX	320738.14N/1064341.99W	Y	FB	TF	315.27	7.42	AT/ABOVE 15000			
RUTER	321701.44N/1065355.21W	Y	FB	TF	317.26	12.77				
GREBE	331308.76N/1080949.02W	Y	FB	TF	311.53	85.05				
ATKNN	314825.91N/1063502.27W	Y	-	IF	-	-			ATKNN5.NOCHI	
HAVID	314959.44N/1064859.05W	Y	FB	TF	277.52	11.98				
ALIBY	315516.62N/1074644.11W	Y	FB	TF	276.38	49.46				
NOCHI	320200.20N/1094529.53W	Y	FB	TF	274.33	101.23				
ATKNN	314825.91N/1063502.27W	Y	-	IF	-	-			ATKNN5.SLNNK	

QUALITY

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**DEPARTURE (DATA RECORD)**

DP Name		Number	DP Computer Code			Superseded Number		Dated	Effective Date
ATKNN		FIVE	ATKNN5.ATKNN			FOUR		04/03/2014	21 JUL 2016
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
JEBSU	320221.49N/1063733.18W	Y	FB	TF	351.25	14.06	AT/ABOVE 13000		
FEPOX	320738.14N/1064341.99W	Y	FB	TF	315.27	7.42	AT/ABOVE 15000		
BOATY	325717.02N/1072251.00W	Y	FB	TF	326.43	59.58			
SLNNK	331936.00N/1071726.07W	Y	FB	TF	011.51	22.73			