

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
KSHEE	FIVE	KSHEE5.KSHEE	FOUR	09/17/2017	19 JULY 2018
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:**TAKEOFF RWY 6:** CLIMB HEADING 063.81 TO 1120, THEN AS ASSIGNED BY ATC, EXPECT RADAR VECTORS TO KSHEE. THENCE...**TAKEOFF RWY 24:** CLIMB HEADING 243.83 TO 1120, THEN AS ASSIGNED BY ATC, EXPECT RADAR VECTORS TO KSHEE. THENCE...**TAKEOFF RWY 11:** CLIMB HEADING 123.17 TO 1120, THEN LEFT TURN DIRECT FUNKE, CROSS FUNKE AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO KSHEE. THENCE...**TAKEOFF RWY 12L, 12R:** CLIMB HEADING 123.19 TO 1120, THEN LEFT TURN DIRECT FUNKE, CROSS FUNKE AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO KSHEE. THENCE...**TAKEOFF RWY 29:** CLIMB HEADING 303.18 TO 1120, THEN RIGHT TURN DIRECT DSAPP, CROSS DSAPP AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO KSHEE. THENCE...**TAKEOFF RWY 30L:** CLIMB HEADING 303.20 TO 1120, THEN RIGHT TURN DIRECT WOLTR, CROSS WOLTR AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO KSHEE. THENCE...**TAKEOFF RWY 30R:** CLIMB HEADING 303.21 TO 1120, THEN RIGHT TURN DIRECT WOLTR, CROSS WOLTR AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO KSHEE. THENCE...

... (TRANSITION). MAINTAIN 5000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
LEBOY	KSHEE5.LEBOY	KSHEE	LEBOY	TRACK 347.21	4.58	10000	1900	
SEXTN	KSHEE5.SEXTN	KSHEE	LEBOY	TRACK 347.21	4.58	10000	1900	
			SEXTN	TRACK 353.94	25.00	14900	2100	

PROCEDURAL DATA NOTES:**NOTE:** RNAV 1.**NOTE:** DME/DME/IRU OR GPS REQUIRED.**NOTE:** RADAR REQUIRED.**NOTE:** FOR USE BY TURBOJET AIRCRAFT ONLY.**TAKEOFF MINIMUMS:****RWY 6, 24:** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1120 THEN MINIMUM CLIMB OF 320 FT PER NM TO 5000.**RWY 11, 12L, 12R:** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO FUNKE.**RWY 29:** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO DSAPP.**RWY 30L, 30R:** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO WOLTR.**TAKEOFF OBSTACLES NOTES:**

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).



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KSHEE	FIVE	KSHEE5.KSHEE	FOUR	09/17/2017	19 JULY 2018

CONTROLLING OBSTACLES:

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KSTL 1W, EPOCH YEAR: 2020

DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: TOP ALTITUDE: 5000

PILOT NAVIGATION AREA:

7 NM ARC CENTERED ON KSHEE (IF), CW

FROM: POINT A (BEARING 302 DEGREES TO KSHEE)

TO: POINT B (BEARING 032 DEGREES TO KSHEE)

MINIMUM ALTITUDE - 10000

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
ST LOUIS LAMBERT INTL	ST LOUIS	MO

COMMUNICATIONS:

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

FIXES AND/OR NAVAIDS:

BEART, GMSKI, CONRR

REMARKS:

1. ABBREVIATED AMENDMENT: SPEED RESTRICTION NOTE"ACCELERATE TO 250 KIAS; IF UNABLE, ADVISE ATC" DELETED.
2. ABBREVIATED AMENDMENT, DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.
3. KSHEE THREE WAS ALSO AN ABBREVIATED AMENDMENT. FLIGHT CHECK MAPS AND RNAV PRO RUNS FROM KSHEE TWO USED IN "S" AND "P" FILES.

QUALITY
4
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KSHEE	FIVE	KSHEE5.KSHEE	FOUR	09/17/2017	19 JULY 2018
<u>FLIGHT INSPECTED BY:</u>			<u>OFFICE SYMBOL:</u>	<u>DATE:</u>	<i>Digitally signed by</i> ROBERT G HAMILTON May 21, 2018
FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.					
<u>DEVELOPED BY:</u>			<u>OFFICE SYMBOL:</u>	<u>DATE:</u>	<i>Digitally signed by</i> ROBERT G HAMILTON May 21, 2018
LONNIE EVERHART (EDUARDO LIMA)			AJV-5400	04/26/2018	
<u>APPROVED BY:</u>			<u>OFFICE SYMBOL:</u>	<u>DATE:</u>	<i>Digitally signed by</i> ROBERT G HAMILTON May 21, 2018
LONNIE EVERHART			AJZ-5400		
<u>REQUIRED EFFECTIVE DATE:</u>					
ROUTINE					
<u>COORDINATED WITH:</u>					
<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
☒	☒	☒	☒	☐	☒
<u>OTHER:</u>					
ZKC, STL APP CON, STL ATCT, AMGR					
<u>CHANGES - REASONS:</u>					
1. ABBREVIATED AMENDMENT: SPEED RESTRICTION NOTE"ACCELERATE TO 250 KIAS; IF UNABLE, ADVISE ATC" DELETED.					

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**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
KSHEE		FIVE		KSHEE5.KSHEE		FOUR		09/17/2017		19 JULY 2018	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW06 (AER)	384448.04N/0902252.43W	N	-	-	-	-					
1120 MSL		-	-	VA	062.81	-			CG 500 FT/NM TO 1120		
		-	-	VM	062.81	-			CG 320 FT/NM TO 5000		
KSHEE	392132.99N/0903258.37W	Y	FB	DF	-	-					
RW11 (AER)	384535.83N/0902435.55W	N	-	-	-	-					
1120 MSL		-	-	VA	122.17	-			CG 500 FT/NM TO FUNKE		
FUNKE	384339.26N/0901535.58W	Y	FB	DF	-	-	AT/ABOVE 2500		LEFT TURN		
BEART	384535.04N/0901239.30W	Y	FB	TF	050.00	3.00					
GMSKI	385005.28N/0901243.23W	Y	FB	TF	359.35	4.50					
KSHEE	392132.99N/0903258.37W	Y	FB	TF	333.47	35.17					
RW12L (AER)	384506.41N/0902158.66W	N	-	-	-	-					
1120 MSL		-	-	VA	122.19	-			CG 500 FT/NM TO FUNKE		
FUNKE	384339.26N/0901535.58W	Y	FB	DF	-	-	AT/ABOVE 2500		LEFT TURN		
BEART	384535.04N/0901239.30W	Y	FB	TF	050.00	3.00					
GMSKI	385005.28N/0901243.23W	Y	FB	TF	359.35	4.50					
KSHEE	392132.99N/0903258.37W	Y	FB	TF	333.47	35.17					
RW12R (AER)*	384511.59N/0902239.98W*	N	-	-	-	-			*DISPL THLD (467)		
1120 MSL		-	-	VA	122.19	-			CG 500 FT/NM TO FUNKE		
FUNKE	384339.26N/0901535.58W	Y	FB	DF	-	-	AT/ABOVE 2500		LEFT TURN		

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KSHEE		FIVE	KSHEE5.KSHEE	FOUR	09/17/2017	19 JULY 2018			
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
BEART	384535.04N/0901239.30W	Y	FB	TF	050.00	3.00			
GMSKI	385005.28N/0901243.23W	Y	FB	TF	359.35	4.50			
KSHEE	392132.99N/0903258.37W	Y	FB	TF	333.47	35.17			
RW24 (AER)	384522.38N/0902127.02W	N	-	-	-	-			
1120 MSL		-	-	VA	242.83	-			CG 500 FT/NM TO 1120
		-	-	VM	242.83	-			CG 320 FT/NM TO 5000
KSHEE	392132.99N/0903258.37W	Y	FB	DF	-	-			
RW29 (AER)	384448.46N/0902259.39W	N	-	-	-	-			
1120 MSL		-	-	VA	302.18	-			CG 500 FT/NM TO DSAPP
DSAPP	385001.06N/0902638.98W	Y	FB	DF	-	-	AT/ABOVE 2500		RIGHT TURN
CONRR	385841.71N/0902518.16W	Y	FB	TF	006.91	8.73			
KSHEE	392132.99N/0903258.37W	Y	FB	TF	345.40	23.60			
RW30L (AER)*	384417.08N/0902049.42W*	N	-	-	-	-			*DISPL THLD (201)
1120 MSL		-	-	VA	302.20	-			CG 500 FT/NM TO WOLTR
WOLTR	384941.32N/0902503.02W	Y	FB	DF	-	-	AT/ABOVE 2500		RIGHT TURN
CONRR	385841.71N/0902518.16W	Y	FB	TF	358.75	9.00			
KSHEE	392132.99N/0903258.37W	Y	FB	TF	345.40	23.60			

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DP NAME							NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
KSHEE							FIVE	KSHEE5.KSHEE	FOUR	09/17/2017	19 JULY 2018
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW30R (AER)	384418.99N/0902022.51W	N	-	-	-	-					
1120 MSL		-	-	VA	302.21	-			CG 500 FT/NM TO WOLTR		
WOLTR	384941.32N/0902503.02W	Y	FB	DF	-	-	AT/ABOVE 2500		RIGHT TURN		
CONRR	385841.71N/0902518.16W	Y	FB	TF	358.75	9.00					
KSHEE	392132.99N/0903258.37W	Y	FB	TF	345.40	23.60					
~333 333											
KSHEE	392132.99N/0903258.37W	Y	-	IF	-	-			KSHEE5.LEBOY		
LEBOY	392600.26N/0903422.97W	Y	FB	TF	346.21	4.58					
KSHEE	392132.99N/0903258.37W	Y	-	IF	-	-			KSHEE5.SEXTN		
LEBOY	392600.26N/0903422.97W	Y	FB	TF	346.21	4.58					
SEXTN	395050.21N/0903822.22W	Y	FB	TF	352.94	25.00					

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