

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.

DP NAME	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
BIXBY	ONE	BIXBY1.BIXBY	NONE		25 JAN 2024

TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:
TAKEOFF RWY 1: CLIMB ON HEADING 008.43 OR AS ASSIGNED BY ATC. THENCE . . .
TAKEOFF RWY 7: CLIMB ON HEADING 068.40 OR AS ASSIGNED BY ATC. THENCE . . .
TAKEOFF RWY 19: CLIMB ON HEADING 188.43 OR AS ASSIGNED BY ATC. THENCE . . .
TAKEOFF RWY 25: CLIMB ON HEADING 248.42 OR AS ASSIGNED BY ATC. THENCE . . .

. . . FOR RADAR VECTORS TO BODEE. THEN ON TRACK 206.58 TO BIXBY, THEN ON TRANSITION. MAINTAIN 3000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	TO FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
AHMED	BIXBY1.AHMED	BIXBY	ZEGAL	TRACK 182.66	9.07	3000	2300	
		ZEGAL	AHMED	TRACK 109.28	29.76	3000	2500	
QUIZZ	BIXBY1.QUIZZ	BIXBY	QUIZZ	TRACK 234.60	42.74	3000	2200	

PBN REQUIREMENT NOTES:
RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:
RADAR REQUIRED

PROCEDURAL DATA NOTES:

TAKEOFF MINIMUMS:
RWY 1, 19, 25: STANDARD
RWY 7: 300-1 1/8 OR STANDARD WITH MINIMUM CLIMB OF 230 FT/NM TO 1000, OR ALTERNATIVELY, WITH STANDARD TAKEOFF MINIMUMS AND A NORMAL 200 FT/NM CLIMB GRADIENT, TAKEOFF MUST OCCUR NO LATER THAN 1700 FEET PRIOR TO DER.

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

CONTROLLING OBSTACLES:
RWY 7: 888 FT MSL TOWER 421244.00N/0890416.00W.

MSA:
MSA FROM KRFD 2600.

LOST COMMUNICATIONS PROCEDURES:



NFDD No. 241

12/18/2023

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<u>DP NAME</u> BIXBY	<u>NUMBER</u> ONE	<u>DP COMPUTER CODE</u> BIXBY1.BIXBY	<u>SUPERSEDED NUMBER</u> NONE	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 JAN 2024
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ADDITIONAL FLIGHT DATA:
CHART: TOP ALTITUDE 3000.
CHART: MINIMUM CROSSING ALTITUDE AT BODEE - 3000.
DME/DME ASSESSMENT: SAT (RNP 2.0).
AIRPORT MV: RFD 3W/2020.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KRFD	CHICAGO/ROCKFORD	IL

COMMUNICATIONS:
CHART: RDF ATIS, CLNC DEL, TOWER, GND CON.

FIXES AND/OR NAVAIDS:
AHMED, QUIZZ, ZEGAL

REMARKS:
DEVELOPED FOR ATC SEPARATION PURPOSES.

<u>FLIGHT INSPECTED BY</u> MICHAEL A GREENWOOD	<u>SIGNATURE</u>	<i>Digitally signed by</i> RAKE MCGRAW Dec 14, 2023	<u>OFFICE</u> FPO	<u>DATE</u> 12/13/2023
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<u>DEVELOPED BY</u> PATRICK COMBS	<u>SIGNATURE</u>	<i>Digitally signed by</i> PATRICK W COMBS Sep 26, 2023	<u>OFFICE</u> AJV-A423	<u>DATE</u> 09/26/2023
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<u>APPROVED BY</u> MICHAEL GARRITY	<u>SIGNATURE</u>	<i>Digitally signed by</i> RAKE MCGRAW Dec 14, 2023	<u>OFFICE</u> AJV-A423	<u>DATE</u> 01/25/2024	<u>TITLE</u> MANAGER
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REQUIRED EFFECTIVE DATE
ROUTINE

COORDINATED WITH:

A4A☐

ALPA☒

AOPA☒

APA☒

HAI☐

NBAA☒

OTHER:ZUA, RFD DEP CON, AMGR

CHANGES - REASONS:
ORIGINAL PROCEDURE.

QUALITY
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CHECKED

FAA Form 8260-15B (03/23) Supersedes Previous Edition

Electronic Version

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FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)

<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
BIXBY		ONE		BIXBY1.BIXBY		NONE			25 JAN 2024
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
BODEE	415528.81N/0892514.79W	Y	-	IF	-	-	AT/ABOVE 3000		
BIXBY	414723.58N/0892957.75W	Y	FB	TF	203.58	8.82			
BIXBY	414723.58N/0892957.75W	Y	-	IF	-	-			BIXBY1.AHMED
ZEGAL	413818.88N/0892953.38W	Y	FB	TF	179.66	9.07			
AHMED	412951.71N/0885152.08W	Y	FB	TF	106.28	29.76			
BIXBY	414723.58N/0892957.75W	Y	-	IF	-	-			BIXBY1.QUIZZ
QUIZZ	412041.00N/0901426.00W	Y	FB	TF	231.60	42.74			

