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 statue miles or feet RVR unless otherwise indicated.

DP NAME						NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
NOKXI						TWO	NOKXI2.NOKXI	ONE	06/15/2000	05/16/2024
TYPE:	OBSTACLE	ACLE COPTER SID		SPECIAL	RNAV					
			\boxtimes		\boxtimes					

DP ROUTE DESCRIPTION:

TAKEOFF RWY 11: CLIMB DIRECT NOKXI, THENCE...

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

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	<u>TO</u> <u>FIX/NAVAID</u>	<u>COURSE</u>	DISTANCE	MEA	MOCA	CROSSING ALTITUDE/FIXES
HAQHY	NOKXI2.HAQHY	NOKXI	MIRXE	TRACK 169.08	8.33	8300	7800	MIRXE AT/ABOVE 9600
		MIRXE	BATTZ	TRACK 104.56	8.97	11400	10600	BATTZ AT/ABOVE 11400
		BATTZ	HAQHY	TRACK 104.67	7.63	14000	11500	
GRAND JUNCTION	NOKXI2.JNC	NOKXI	AYEDY	TRACK 204.43	7.63	8300	8300	AYEDY AT/ABOVE 9200
		AYEDY	JNC VOR/DME	TRACK 284.50	14.46	9500	9500	

PBN REQUIREMENT NOTES:

RNAV 1 - GPS.

EQUIPMENT REQUIREMENT NOTES:

PROCEDURAL DATA NOTES:

NOTE: CROSS NOKXI AT OR BELOW 230 KIAS.

NOTE: GRAND JUNCTION TRANSITION: DO NOT EXCEED 250 KIAS UNTIL AYEDY.

TAKEOFF MINIMUMS:

RWY 4, 22, 29: NA - ENVIRONMENTAL.

RWY 11: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 5361.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

MSA:

MSA FROM KGJT 12400

DP NAME **NOKXI**

NUMBER TWO

DP COMPUTER CODE NOKXI2.NOKXI

SUPERSEDED NUMBER ONE

DATED 06/15/2000 **ACTUAL EFFECTIVE DATE** 05/16/2024

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: ASSIGNED BY ATC.

CHART: SPEED ICON MAXIMUM SPEED 250 KIAS AT AYEDY. CHART: SPEED ICON AT OR BELOW SPEED 230 KIAS AT NOKXI.

AIRPORT MV: GJT 9E/2025.

DME/DME ASSESSMENT: NOT CONDUCTED.

AIRPORTS SERVED:

AIRPORT ID CITY STATE

KGJT GRAND JUNCTION CO

COMMUNICATIONS:

CHART: ATIS, GND CON, GRAND JUNCTION TOWER, UNICOM

FIXES AND/OR NAVAIDS:

REMARKS:

50 FT VEGETATION HEIGHT USED PER FPT.

DO NOT CHART MOCA: FROM NOKXI TO AYEDY, AYEDY TO JNC VOR/DME.

OFFICE DATE **FLIGHT INSPECTED BY SIGNATURE** Digitally signed by

ERIC N SUSKI PENDING

Jan 29, 2024

SIGNATURE DEVELOPED BY OFFICE DATE Digitally signed by

ERIC N SUSKI (JUDITH M TUTTLE) AJV-A431 11/13/2023 **ERIC N SUSKI**

Jan 29, 2024

APPROVED BY SIGNATURE OFFICE DATE TITLE Digitally signed by

ERIC N SUSKI ERIC N SUSKI AJV-A431

Jan 29, 2024

REQUIRED EFFECTIVE DATE

05/16/2024

COORDINATED WITH:

ALPA 🔀 AOPA 🔀 OTHER: ZDV. DEN ATCT. GJT ATCT. CO AERO. AMGR A4A \times APA 🔀 HAI NBAA 🔀

CHANGES - REASONS:

- 1. TRACK HEADINGS CHANGED BY 4 DEGREES UPDATED AIRNAV DATA, MAGVAR CHANGED FROM 13E TO 9E.
- 2. UPDATED FORMS AND FORMAT TO CURRENT EDITION IAW 8260.46J APPENDIX E.
- 3. ALTITUDE RESTRICTION ADDED AT NOKXI REQUIRED TO ACCOMPANY SPEED RESTRICTION. IAW 8260.46J APPENDIX B.
- 4. MINIMUM CROSSING ALTITUDES (MCA'S) ADDED AT AYEDY, MIRXE, AND BATTZ REQUIRED BY TARGETS FOR TERRAIN CLEARANCE, IAW 8260.46J APPENDIX D.
- 5. MEA/MOCA'S AND COURSES ADDED ON EN ROUTE SEGMENTS IAW 8260.46J APPENDIX E.
- 6. DP ROUTE DESCRIPTION: UPDATED FROM TAKEOFF RWY 11: "CLIMB VIA 112 COURSE TO NOKXI, THENCE..." TO "CLIMB DIRECT NOKXI, THENCE..." UPDATE ROUTE PER FPT REQUEST.
- 7. TAKEOFF MINIMUMS: UPDATED FROM "TAKE-OFF RWY 4, 22, 29 NA" AND "TAKE-OFF MINIMUMS RWY 11: GRAND JUNCTION TRANSITION 2300-3 OR STANDARD WITH A MINIMUM CLIMB OF 250FT PER NM FROM TAKE-OFF TO 8000, HAQHY TRANSITION 5500-3 OR STANDARD WITH A MINIMUM CLIMB OF 280FT PER NM FROM TAKE-OFF TO 11000" TO "RWY 4, 22, 29: NA - ENVIRONMENTAL" AND "RWY 11: STANDARD WITH A MINIMUM CLIMB OF 500 FT/NM TO 5361" - UPDATED CLIMB GRADIENT WITH NEW ROUTING PER FPT. DOCUMENTED IAW 8260.46J APPENDIX E. QUALITY

8. CHANGED "NOTE: 1. GPS REQUIRED. 2. RNAV 1" TO PBN REQUIREMENT NOTES: RNAV 1 - GPS" - IAW 8260.46J, 2-1-1.F.(6).

MANAGER

NFDD 057 03/22/2024 35

<u>DP NAME</u>	NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
NOKXI	TWO	NOKXI2.NOKXI	ONE	06/15/2000	05/16/2024

9. PROCEDURAL DATA NOTES: ADDED "NOTE: CROSS NOKXI AT OR BELOW 230 KIAS" AND "NOTE: GRAND JUNCTION TRANSITION: DO NOT EXCEED 250 KIAS UNTIL AYEDY" - UPDATED AND MOVED "CHART NOTES ON GRAND JUNCTION TRANSITION: "DO NOT EXCEED 200 KIAS UNTIL AYEDY WP, CROSS JNC VOR/DME AT MEA/MCA FOR DIRECTION OF FLIGHT" FROM ADDITIONAL FLIGHT DATA - SPEED RESTRICTIONS REQUIRED TO ACCOMMODATE LEG LENGTH IN TURN TO THE SOUTH AND TO ACCOMMODATE 90 DEGREE TURN TO JNC, IAW 8246.58C 1-2-5.

- 10. MSA: ADDED MSA FROM KGJT 12400 IAW 8260.46J APPENDIX E.
- 11. COMMUNICATIONS: UPDATED FROM "· GJT ATCT, DEN APP/DEP CON, ZDV APP/DEP CON" TO "CHART: ATIS, GND CON, GRAND JUNCTION TOWER, UNICOM" CHARTING OF THE DEPARTURE CONTROL FREQUENCY WILL OCCUR AUTOMATICALLY IAW 8260.46J APPENDIX E.
- 12. FIXES AND/OR NAVAIDS: REMOVED "NOKXI WP, AYEDY WP, JNC VORTAC, MIRXE WP, HAQHY WP" NO LONGER REQUIRED IAW 8260.46J APPENDIX E.
- 13. ADDITIONAL FLIGHT DATA: ADDED "CHART: TOP ALTITUDE: ASSIGNED BY ATC," "CHART: SPEED ICON MAXIMUM SPEED 250 KIAS AT AYEDY," "CHART: SPEED ICON AT OR BELOW SPEED 230 KIAS AT NOKXI," "AIRPORT MV: GJT 9E/2025" AND "DME/DME ASSESSMENT: NOT CONDUCTED" IAW 8260.46J APPENDIX E.
- 14. TRANSITION ROUTES: UPDATED DISTANCES FROM: NOKXI TO MIRXE FROM "9.03" TO "8.33," NOKXI TO AYEDY FROM "7.59" TO "7.63," "AYEDY TO JNC VORTAC 14.46" TO "AYEDY TO JNC VOR/DME 14.46" AND ADDED DISTANCE FROM MIRXE TO BATTZ "8.97" AND BATTZ TO HAQHY "7.63" NOKXI FIX MOVED 1.31 NM TO ACCOMMODATE LEG LENGTH IN TURN TO THE SOUTH IAW 8260.58C 1-2-5 AND TO CLEAR OEA SURFACES FROM ICA, BATTZ ADDED TO HAQHY TRANSITION TO SUPPORT ALTITUDE RESTRICTION TO CLEAR TERRAIN PER FPT REQUEST.
- 15. TAKEOFF OBSTACLE NOTES: ADDED "SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)" IAW 8260.46J.
- 16. REMARKS: ADDED "50 FT VEGETATION HEIGHT USED PER FPT" AND "DO NOT CHART MOCA: FROM NOKXI TO AYEDY, AYEDY TO JNC VOR/DME" IAW 8260.46J APPENDIX E AND MOCA MEMO.



FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE DEPARTURE (DATA RECORD)

DP NAME NOKXI						TWO	DP COMPUTER NOKXI2.NOM		SEDED NUMBER ONE	DATED 06/15/2000	ACTUAL EFFECTIVE DATE 05/16/2024
FIX/NAVAID	LAT/LONG	<u>C</u>	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED		REMARKS	
RW11 (AER)	390759.26N/1083227.57W	N	-	-	-	-				CG 500 FT/NM TO	5361
NOKXI	390411.98N/1082508.44W	Υ	FB	DF	-	6.84	AT/ABOVE 7400	AT/BELOW 230K			
NOKXI	390411.98N/1082508.44W	Y		IF	-	-	AT/ABOVE 7400	AT/BELOW 230K		NOKXI2.HAQHY	· · · · · · · · · · · · · · · · · · ·
MIRXE	385552.18N/1082446.98W	Υ	FB	TF	178.08	8.33	AT/ABOVE 9600				
BATTZ	385216.39N/1081415.29W	Υ	FB	TF	113.56	8.97	AT/ABOVE 11400				
HAQHY	384912.19N/1080519.02W	Υ	FB	TF	113.67	7.63					
NOKXI	390411.98N/1082508.44W	Y		IF	-	-	AT/ABOVE 7400	AT/BELOW 230K		NOKXI2.JNC	
AYEDY	385749.42N/1083031.79W	Υ	FB	TF	213.43	7.63	AT/ABOVE 9200	AT/BELOW 250K			
JNC VOR/DME	390334.44N/1084733.27W	Υ	FB	TF	293.50	14.46					