

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
AKUMY	FIVE	AKUMY5.AKUMY	FOUR	05/21/2020	10 AUGUST 2023
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 2: CLIMB ON HEADING 022.34 TO 2607, THEN DIRECT MUSDE, THEN ON DEPICTED ROUTE TO AKUMY, MAINTAIN 9000 OR HIGHER AS ASSIGNED.

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>
------------------------	-------------------------------------	----------------------------	--------------------------	---------------	-----------------	------------	-------------	------------------------------------

PROCEDURAL DATA NOTES:

PBN REQUIREMENTS NOTES:

RNAV 1 - GPS.

EQUIPMENT REQUIREMENT NOTES:

TAKEOFF MINIMUMS:

RWY 20: NA - OBSTACLES.

RWY 2: STANDARD WITH MINIMUM CLIMB OF 480 FT/NM TO 6200.

TAKEOFF OBSTACLES NOTES:

CONTROLLING OBSTACLES:

RWY 2: 4600 FT MSL AAO 681222.68N/1512901.08W (CLIMB GRADIENT), 5400 FT MSL AAO 681448.46N/1512354.10W (CLIMB-TO ALTITUDE)

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 2: 7090 FT MSL AAO 681125.07N/1515113.30W.

MSA:

MSA FROM PAKP, 8600

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: PAKP 16E EPOCH YR: 2020.

DME/DME ASSESSMENT: NOT CONDUCTED.

CHART: V444/T232 AIRWAYS.

CHART: HOLDING PATTERN AT AKUMY, HOLD SW, RT, 038.23 INBOUND, 7 NM LEGS.

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
PAKP	ANAKTUVUK PASS	AK

QUALITY
20
CHECKED

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
AKUMY	FIVE	AKUMY5.AKUMY	FOUR	05/21/2020	10 AUGUST 2023

COMMUNICATIONS:

CHART: FAI FSS, ZAN

FIXES AND/OR NAVAIDS:

FIIAT, INTON, BOHNU, AGEME

REMARKS:

ABBREVIATED AMENDMENT.

FLIGHT INSPECTED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP
(AJF-17) MEMO DATED 07/07/2021, SUBJECT: GUIDANCE FOR PROCEDURAL
CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.

OFFICE

DATE

Digitally signed by

ERIC N SUSKI

Apr 26, 2023

DEVELOPED BY

SCOTT E. LINDHOLM

OFFICE

DATE

Digitally signed by

ERIC N SUSKI

Apr 26, 2023

APPROVED BY

ERIC N. SUSKI

OFFICE

DATE

TITLE

AJV-A430

Digitally signed by

ERIC N SUSKI

Apr 26, 2023

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:**

CHANGES - REASONS:

1. PROCEDURAL DATA NOTES: COMBINED NOTES "RNAV 1" AND "GPS" TO READ "RNAV 1 - GPS " AND MOVED TO PBN REQUIREMENTS NOTES - IAW 8260.46J 2-1-1F (6) AND APPENDIX E, SECTION 1 PARA 5 MEMO.
2. ADDITIONAL FLIGHT DATA: REMOVED A9 FROM CHARTED AIRWAYS - AIRWAY A9 HAS BEEN CANCELLED.
3. UPDATED DP ROUTE DESCRIPTION HEADING FROM "22.36" TO "22.34" - AIRNAV DATA SHOWS TRUE COURSE AS 38.34.
4. UPDATED TAKEOFF MINIMUMS RWY 2 FROM "FT PER NM" TO "FT/NM" - CURRENT CRITERIA.
5. ADDED MSA "MSA FROM PAKP, 8600" - IAW 8260.46J.
6. COMMUNICATIONS: ADDED "CHART" - IAW 8260.46J.

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

DP NAME					NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE
AKUMY					FIVE	AKUMY5.AKUMY	FOUR	05/21/2020	10 AUGUST 2023
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW02 (AER)	680742.44N/1514515.31W	N	-	-	-	-			
2607 MSL	-	-	-	VA	038.34	-			CG 480 FT PER NM TO 6200
MUSDE	680953.17N/1514037.39W	Y	FO	DF	-	-			
FIIAT	681235.10N/1513451.47W	Y	FB	TF	038.42	3.46			
INTON	681910.37N/1512447.94W	Y	FB	TF	029.43	7.60			
BOHNU	682650.75N/1520027.99W	Y	FB	TF	300.54	15.28			
AGEME	681123.66N/1522529.07W	Y	FB	TF	211.10	18.08			
AKUMY	675428.03N/1523500.56W	Y	FB	TF	191.96	17.36			

