

RADIO FIX AND HOLDING DATA RECORD

NAME: AZOGO STATE: AK COUNTRY: US ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582142.87N/1351719.94W TYPE: INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	21.88	21.88	7000	7500
2	SISTERS ISLAND	SSR	VORTAC	H	335.12	355.12	11.12	11.12	7000	14500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JDL	LOC/DME	B-251	22	7100	10000

FIX RESTRICTIONS:
SPECIAL ONLY

HOLDING: HOLDING TYPE OF ACTION:

REMARKS:

JUNEAU (FAC 1) AND SISTERS ISLAND (FAC 2) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1, 2		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 01/22/2026

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: DANIEL JOHNSON

APPROVED BY: DATE: 12/18/2025 OFFICE: AJV-A433 NAME: ROBERT HAMILTON

SIGNATURE:

QUALITY
37
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: AZOVU

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582140.15N/1350444.65W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC	FAC	MRA	MAA
								NM	FEET		
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	14.00	14.00		3400	10000

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1		PAJN	JUNEAU	AK (US)
IAP	LDA RWY 8	1		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/22/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: DANIEL JOHNSON

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: BERGS **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 583109.45N/1361826.25W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	SISTERS ISLAND	SSR	VORTAC	H	282.24	302.24	39.00	39.00		5600	45000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	E	SSR	VORTAC	102.24	282.24	R	1-1 1/2	9000 45000	11 31

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	583035.40N/1362847.00W	3957	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	197

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITIOUS TERRAIN EVALUATION COMPLETE.
PATTERN 1 ESTABLISHED FOR ATC FLOW CONTROL.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1		PAJN	JUNEAU	AK (US)
EN ROUTE IAP	J541 LDA RWY 8	1		PAJN	JUNEAU	(US)
		1		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: IAP, EN ROUTE HIGH, SPECIAL IAP, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

1. UPDATED CHARTING FROM CONTROLLER TO CONTROLLER HIGH AND ADDED SPECIAL IAP.
2. FIX USE: UPDATED "LDA Z" TO "LDA M" AND UPDATED "LDA X" TO "LDA".
3. REMARKS: ADDED "PATTERN 1 ESTABLISHED FOR ATC FLOW CONTROL".

09/30/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/28/25.

1. CHANGED FAC 1 MRA FROM 9000 TO 5600.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** DANIEL JOHNSON

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: CHILL **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 583654.12N/1351949.47W **TYPE:** WP, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	SISTERS ISLAND	SSR	VORTAC	H	335.12	355.12	26.40	26.40		7000	17500

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	NW		WP	335.13	155.13	L	7	9000	12000	10	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	583256.00N/1352201.00W	5464	6A
1	310	AAO	585449.50N/1350622.70W	6150	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	375
1	310	375

REASON FOR NONSTANDARD HOLDING:

PAT 1 HIGH TERRAIN

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN

REMARKS:

PAT 1 ON AREA CHART
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) - A			PAHN	HAINES	AK (US)
SPECIAL IAP	RNAV (GPS) RWY 24			PAOH	HOONAH	AK (US)
SPECIAL IAP	LDA M RWY 8	1		PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) J RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) T RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) W RWY 8			PAJN	JUNEAU	AK (US)
EN ROUTE	T481					(US)
IAP	RNAV (GPS) Z RWY 8		1	PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: IAP, AREA, EN ROUTE LOW, SPECIAL IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 14 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

- ADDED DME FIX TO TYPE.
- ADDED SSR TO FIX MAKE UP AND ALL ASSOCIATED DATA.
- FIX USE: UPDATED "LDA Z RWY 8" TO "LDA M RWY 8" AND ADDED FAC 1 TO FIX USE.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** DANIEL JOHNSON

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: CUSOV

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582633.82N/1351807.11W

TYPE: WP, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	COGHLAN ISLAND	CGL	NDB	HZ	265.03	285.03		19.67	7500	17500
2	SISTERS ISLAND	SSR	VORTAC	H	335.12	355.12	16.00	16.00	7500	17500

FIX RESTRICTIONS:

SPECIAL ONLY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

COGHLAN ISLAND (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1, 2		PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) T RWY 8			PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. REMOVED EEF NDB FROM FIX DEFINITION DUE TO DECOMMISSIONING.
2. ADDED SSR TO FIX DEFINITION.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: DANIEL JOHNSON

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: FOVBI

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 584107.82N/1354802.49W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	SISTERS ISLAND	SSR	VORTAC	H	311.00	331.00	35.00	35.00		9000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SISTERS ISLAND (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1		PAJN	JUNEAU	AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. FIX RESTRICTIONS: REMOVED "LDA Z RWY 8, PAJN, JUNEAU, AK."
2. FIX USE: UPDATED FROM "LDA Z RWY 8" TO "SPECIAL IAP LDA M RWY 8."

09/30/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/28/25.

1. CHANGED FAC 1 MRA FROM 15000 TO 9000.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: KAMARUDINI RAIMI

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

QUALITY
34
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FUMER

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582141.18N/1351026.34W

TYPE: INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	16.99	16.99	6400	10000
2	SISTERS ISLAND	SSR	VORTAC	H	353.65	013.65		11.37	6000	17500

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1, 2		PAJN	JUNEAU	AK (US)
IAP	LDA RWY 8	1, 2		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: IAP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/22/2026

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: DANIEL JOHNSON

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: JIKUN **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 582143.82N/1353507.21W **TYPE:** INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	30.00	30.00		10000	15000
2	SISTERS ISLAND	SSR	VORTAC	H	297.15	317.15	15.17	15.17		10000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JDL	LOC/DME	R-251	30	9000	15000

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:

JUNEAU (FAC 1) AND SISTERS ISLAND (FAC 2) USED TO ESTABLISH FIX COORDINATES.
I-JDL DME COORDINATES: 582131.02N/1343810.22W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1, 2		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 01/22/2026

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: REMOVED FAC 3.
2. FIX RESTRICTIONS: REMOVED "LDA Z RWY 8, PAJN, JUNEAU, AK."
3. FIX USE: UPDATED FROM "LDA Z RWY 8" TO "SPECIAL IAP LDA M RWY 8."

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** DANIEL JOHNSON

APPROVED BY: **DATE:** 12/18/2025 **OFFICE:** AJV-A433 **NAME:** ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: LACEG

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 583226.32N/1353839.43W

TYPE: DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SISTERS ISLAND	SSR	VORTAC	H	311.00	331.00	25.00	25.00	9000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

SISTERS ISLAND (FAC 1) USED TO ESTABLISH FIX COORDINATES.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1		PAJN	JUNEAU	AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. FIX RESTRICTIONS: REMOVED "LDA Z RWY 8, PAJN, JUNEAU, AK."
2. FIX USE: UPDATED FROM "LDA Z RWY 8" TO "SPECIAL IAP LDA M RWY 8."

09/30/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/28/25.

1. CHANGED FAC 1 MRA FROM 15000 TO 9000.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: DANIEL JOHNSON

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:



RADIO FIX AND HOLDING DATA RECORD

NAME: LYNNS STATE: AK COUNTRY: US ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 582140.67N/1350444.84W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	JUNEAU	I-JDL	LOC/DME		250.78	270.78	14.00	14.00		3400	10000
2	COGHLAN ISLAND	CGL	NDB	HZ	250.73	270.73		12.00		3400	17500
3	SISTERS ISLAND	SSR	VORTAC	H	282.24	302.24	12.43	12.43		6000	45000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JDL	LOC/DME	R-251	14	4600	10000

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	I-JDL	LOC/DME	250.78	070.78	L	1	6500 10000	8 9
2	W	CGL	NDB	250.73	070.73	L	1	6500 17500	8 16
3	W	WP	WP	250.82	070.82	R	7	6500 8000	9 9

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	582718.00N/1351730.00W	4745	4B
2	230	AAO (JUN-S-0602)	582849.30N/1352414.10W	4950	6A
3	230	AAO (JUN-S-0579)	582450.70N/1351403.40W	4877	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	380
2	230	355
3	230	339

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

JUNEAU (FAC 1) USED TO ESTABLISH FIX COORDINATES.
I-JDL DME COORDINATES: 582131.02N/1343810.22W.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
HOLD PAT 1 ESTABLISHED FOR ATC FLOW CONTROL.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA M RWY 8	1, 3		PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) Q RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) T RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) O RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) R RWY 8			PAJN	JUNEAU	AK (US)
DP	ASORT	1, 2, 3		PAJN	JUNEAU	AK (US)
IAP	LDA RWY 8	1, 3		PAJN	JUNEAU	AK (US)

REQUIRED CHARTING: DP, IAP, AREA, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 17 DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. CONTROLLING OBSTRUCTIONS: UPDATED 230 KTS AAO FOR PAT 1.
2. REMOVED EEF FROM FIX MAKE UP.
3. FIX USE: UPDATED "LDA Z RWY 8" TO "LDA M RWY 8" AND "LDA X RWY 8" TO "LDA RWY 8".

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 NAME: DANIEL JOHNSON



RADIO FIX AND HOLDING DATA RECORD

NAME: SISTERS ISLAND VORTAC **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 581039.58N/1351531.91W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SISTERS ISLAND	SSR	VORTAC	H						45000

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	S	SSR	VORTAC	167.00	347.00	R	1	5100 45000	5 29
2	SE	SSR	VORTAC	116.86	296.86	R	1	4000 45000	4 29
3	E		WP	077.00	257.00	L		3100 8000	4 4
4	W		WP	249.60	069.60	R	4	4000 8000	5 9
5	S		WP	167.00	347.00	R	5	5400 10000	6 10
6	E		WP	075.00	255.00	L	4	3000 8000	4 9
7	SW		WP	206.66	026.66	R	5	5000 8000	6 9
8	SE		WP	116.86	296.86	R	4	4000 45000	5 30
9	E		WP	075.00	255.00	L	5	6000 10000	6 14
10	SE	SSR	VORTAC	117.00	297.00	L	1	5000 15000	5 13

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	580312.00N/1351939.00W	2940	4B
2	200	AAO	581703.00N/1351424.00W	3304	4E
3	175	AAO	580415.00N/1351418.00W	2258	4E
3	200	TREE	580721.00N/1352246.00W	1787	2C
4	200	AAO	580939.00N/1353636.00W	2131	4E
5	200	AAO	580018.00N/1351106.00W	3097	4E
6	175	AAO	580415.00N/1351418.00W	2258	4E
6	200	TREE	580724.00N/1352248.00W	1707	4E
7	200	AAO	580100.00N/1352536.00W	3606	4E
8	200	AAO	581700.00N/1351421.00W	3396	4B
9	200	AAO	580745.00N/1352418.00W	2028	4E
9	310	AAO	580148.00N/1344024.00W	3944	4E
10	200	AAO	580145.00N/1351239.00W	2687	4B
10	310	AAO	581909.00N/1351103.00W	4006	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	1500
1	200	350
2	200	95
3	175	190
3	200	220
5	200	218
6	175	190
6	200	230
7	200	320
8	200	320
9	200	350
10	200	310
10	310	370

REASON FOR NONSTANDARD HOLDING:

PAT 3 TERRAIN
PAT 6 TERRAIN
PAT 9 TERRAIN
PAT 10 TERRAIN

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S).
PAT 3 CHART 175 KIAS HOLD.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
2	GUSTAVUS (OBSTACLE)	PAGS	GUSTAVUS	AK (US)
3	RNAV (GPS) RWY 24	PAOH	HOONAH	AK (US)
3	ISLAND (RNAV)	PAOH	HOONAH	AK (US)
9	RNAV (GPS) P RWY 26	PAJN	JUNEAU	AK (US)
10	JUNEAU (OBSTACLE)	PAJN	JUNEAU	AK (US)

REMARKS:



PRECIPITOUS TERRAIN EVALUATION COMPLETED.

PAT 2 OBSTRUCTION LOCATED 10252 FT INTO THE SECONDARY; PRIMARY EQUIVALENT: 2440'.

PAT 3 175 KIAS OBSTRUCTION LOCATED 8113 FT INTO THE SECONDARY; EFFECTIVE HEIGHT 1424' MSL. APPLIED 1000 FT OF ROC, MAJORITY OF PATTERN OVER WATER.

PAT 3 - USED TEMPLATE 5 FOR CIH EVALUATION. USED 200 KIAS FOR CIH EVALUATION.

PAT 2 C-I-H EVALUATION RESTRICTED TO 200 KIAS FOR TERRAIN AVOIDANCE.

USE OF HOLDING PATTERNS BY ALASKA AIRLINES SPECIAL PROCEDURES AT PAJN REFLECTS THE SUBMITTED 8260-2 WORKSHEETS FROM ALASKA AIRLINES (PROVIDED BY AFS-460).

SISTERS ISLAND VORTAC MAGVAR 2015/E20.

PAT 6 175 KIAS OBSTRUCTION LOCATED 8553 FT INTO THE SECONDARY; PRIMARY EQUIVALENT ELEVATION 1406.

PAT 7 APPLIED 1000 FT ROC; TERMINAL HOLDING ONLY.

PAT 8 CONTROLLING OBSTACLE LOCATED 7288 FEET INTO SECONDARY AREA, PRIMARY EQUIVALENT HEIGHT IS 2596 FEET.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	GUMLE (RNAV)			PAHN	HAINES	AK (US)
SPECIAL DP	ZAAYN (RNAV)			PAHN	HAINES	AK (US)
SPECIAL DP	ISLAND (RNAV)		3	PAOH	HOONAH	AK (US)
SPECIAL DP	ALSEK (RNAV)		6	PAJN	JUNEAU	AK (US)
SPECIAL DP	CHANL (RNAV)			PAJN	JUNEAU	AK (US)
SPECIAL DP	SISTERS RNAV (RNP)			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 26			PAHN	HAINES	AK (US)
SPECIAL IAP	RNAV (GPS)-A		4	PAHN	HAINES	AK (US)
SPECIAL IAP	RNAV (GPS) RWY 24		3	PAOH	HOONAH	AK (US)
SPECIAL IAP	LDA M RWY 8		1	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) J RWY 8			PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 26		9	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 8		7	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) Q RWY 26		4	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) Q RWY 8		4	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) T RWY 8		5	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (GPS) W RWY 8		6	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 26		4	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 8		2	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) N RWY 26		5	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) N RWY 8		5	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) O RWY 8		2	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) R RWY 8		8	PAJN	JUNEAU	AK (US)
SPECIAL IAP	RNAV (RNP) U RWY 8		1	PAJN	JUNEAU	AK (US)
DP	GUSTAVUS (OBSTACLE)		2	PAGS	GUSTAVUS	AK (US)
DP	TAKEOFF MINIMUMS			PAGS	GUSTAVUS	AK (US)
DP	ASORT			PAJN	JUNEAU	AK (US)
DP	JUNEAU (OBSTACLE)		10	PAJN	JUNEAU	AK (US)
DP	SITKA			PASI	SITKA	AK (US)
EN ROUTE	J536					(US)
EN ROUTE	J541					(US)
EN ROUTE	Q902					(US)
EN ROUTE	T278					(US)
EN ROUTE	T481					(US)
EN ROUTE	V317					(US)
EN ROUTE	V428					(US)
EN ROUTE	V593					(US)
IAP	RNAV (GPS) RWY 29		6	PAGS	GUSTAVUS	AK (US)
IAP	VOR RWY 29		2	PAGS	GUSTAVUS	AK (US)
IAP	LDA RWY 8		1	PAJN	JUNEAU	AK (US)
IAP	RNAV (GPS) Z RWY 8			PAJN	JUNEAU	AK (US)
OTHER	R2015 (SPECIAL CAPSTONE ENROUTE)					(US)

REQUIRED CHARTING: DP, IAP, AREA, EN ROUTE LOW, EN ROUTE HIGH, SPECIAL IAP, SPECIAL DP, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: LOW/HIGH

RECORD REVISION NUMBER: 36

DATE OF REVISION: 01/22/2026

REASON FOR REVISION:

1. UPDATED PAT 1 OBSTRUCTION AND PRECIPITOUS TERRAIN ADDITION.
2. FIX USE: UPDATED "LDA Z" TO "LDA M".
3. FIX USE: UPDATED "LDA X" TO "LDA".
4. CONTROLLING OBSTRUCTIONS: UPDATED PATTERN 10 FROM "310 AAO 575848.00N/1351312.00W 3550 4B" TO "310 AAO 581909.00N/1351103.00W 4006 4B".

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A433

NAME: DANIEL JOHNSON

APPROVED BY:

DATE: 12/18/2025

OFFICE: AJV-A433

NAME: ROBERT HAMILTON

SIGNATURE:

