

RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 625827.56N/1553621.30W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:**

REMARKS:
PAMC RWY 16 DISPLACED THRESHOLD COORDINATES: 625727.75N-1553618.80W.

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 16			PAMC	MCGRATH	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 12/15/2011

REASON FOR REVISION:
FIX MOVED 1216 FEET NORTH, FINAL ALIGNMENT AND MISSED APPROACH PENETRATIONS.
REMOVED FACILITY 1 (PAMC RWY 16 THRESHOLD).
UPDATED FIX USE TO CURRENT STANDARDS.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
DEVELOPED BY:	DATE: 05/26/2011	OFFICE: AJV-354	NAME: EDWIN SIZEMORE
APPROVED BY:	DATE: 05/08/2025	OFFICE: AJV-A33	NAME: JOHN BORDY

SIGNATURE: *Digitally signed by*
ROBERT G HAMILTON

Jul 29, 2025

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER:



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 630724.00N/1553643.86W **TYPE:** WP

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

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

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE IAP	RNAV (GPS) RWY 17			PAMC	MC GRATH	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 06/12/2025

REASON FOR REVISION:
FIX USE: MAGVAR CHANGE UPDATED PAMC RNAV (GPS) FROM RWY 16 TO RWY 17.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** GIORGIA FERREIRA

APPROVED BY: **DATE:** 05/08/2025 **OFFICE:** AJV-A33 **NAME:** JOHN BORDY

SIGNATURE:
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RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 631231.96N/1551704.06W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 17			PAMC	MC GRATH	AK (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 06/12/2025

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** GIORGIA FERREIRA

APPROVED BY: **DATE:** 05/08/2025 **OFFICE:** AJV-A33 **NAME:** JOHN BORDY

SIGNATURE: *Digitally signed by*
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Jul 29, 2025



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 631223.02N/1553656.54W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

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	N		WP	346.90	166.90	L	5	4900	6000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	632157.00N/1553530.00W	3494	4B
1	310	AAO	632157.00N/1553530.00W	3294	4B

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	310	140
1	200	120

REASON FOR NONSTANDARD HOLDING:

PAT 1 AVOID V498 AND T246 AIRWAY ROUTES

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	RNAV (GPS) RWY 17	PAMC	MC GRATH	AK (US)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 17		1	PAMC	MC GRATH	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

FIX USE: MAGVAR CHANGE UPDATED PAMC RNAV (GPS) FROM RWY 16 TO RWY 17.
PATTERN: CRS INBOUND CHANGED FROM 159.90 TO 166.90 DUE TO MAGVAR UPDATE FROM E19/2005 TO E12/2025.
PATTERN: ADDED CLIMB IN HOLD.
CONTROLLING OBSTRUCTIONS: UPDATED FOR PATERN 1.
PRECIPITOUS TERRAIN ADDITIONS: ADDED FOR PATTERN 1.
FIX USE: ADDED PAT 1.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A421	NAME: GIORGIA FERREIRA
APPROVED BY:	DATE: 05/08/2025	OFFICE: AJV-A33	NAME: JOHN BORDY

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Jul 29, 2025



RADIO FIX AND HOLDING DATA RECORD

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

LATITUDE/LONGITUDE: 630231.85N/1553631.50W **TYPE:** WP

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

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

REMARKS:
PAMC RWY 17 DISPLACED THRESHOLD COORDINATES: 625727.75N/1553618.80W.

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	RNAV (GPS) RWY 17			PAMC	MC GRATH	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 06/12/2025

REASON FOR REVISION:
RELOCATED FROM 630233.25N/1553631.60W TO 630231.85N/1553631.50W 142.16' SOUTH.
FIX USE: MAGVAR CHANGE UPDATED PAMC RNAV (GPS) FROM RWY 16 TO RWY 17.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** GIORGIA FERREIRA

APPROVED BY: **DATE:** 05/08/2025 **OFFICE:** AJV-A33 **NAME:** JOHN BORDY

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