

RADIO FIX AND HOLDING DATA RECORD

NAME: JMAAL

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 605304.67N/1464800.98W

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 NM	FAC FEET	MRA	MAA
1	JOHNSTONE POINT	JOH	VOR/DME	H	328.37	346.37	25.00	25.00		3000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
DP

USE TITLE
JMAAL

FAC
1

PAT

AIRPORT IDENT
PAVD

CITY
VALDEZ

STATE
AK (US)

REQUIRED CHARTING: DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/10/2013

REASON FOR REVISION:

1. UPDATED FAC 1 MAG BRG FROM 319.37 TO 328.37.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 08/20/2012

OFFICE: AJV-354

NAME: JIMMY HUGHES

APPROVED BY:

DATE: 01/10/2013

OFFICE: AJV-354

NAME: DEZ SILAGYI

SIGNATURE:

Digitally signed by

DAVID DANNER

Apr 17, 2025

DISTRIBUTION:

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

RADIO FIX AND HOLDING DATA RECORD

NAME: JOHNSTONE POINT VOR/DME **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 602851.43N/1463557.61W **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	JOHNSTONE POINT	JOH	VOR/DME	H						45000

FIX RESTRICTIONS:

MCA T269 5000 EASTBOUND
MCA V319 4800 EASTBOUND
MCA V481 14000 NORTHBOUND

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	SE	JOH	VOR/DME	134.00	314.00	R	1	5000 10000	5 9
2	SE		WP	132.00	312.00	R	5	4400 10000	6 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	602446.30N/1463248.90W	3110	6C
1	310	AAO	602446.30N/1463248.90W	3110	6C
2	200	AAO	602446.30N/1463248.90W	3110	6C

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	200	110
2	200	106

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 FOR ATC CIH PURPOSES TO ACCOMMODATE DISCREPANCIES IN AIRWAY MEAS.
ASSIGNED FACILITY MAGVAR: E18/2015.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL DP	FJORD (RNAV)			PAVD	VALDEZ	AK (US)
SPECIAL DP	JOHNSTONE POINT			PAVD	VALDEZ	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 27			PACV	CORDOVA	AK (US)
SPECIAL IAP	RNAV (RNP) M RWY 9			PACV	CORDOVA	AK (US)
SPECIAL IAP	LDA-G			PAVD	VALDEZ	AK (US)
SPECIAL IAP	RNAV (GPS) M RWY 6			PAVD	VALDEZ	AK (US)
SPECIAL IAP	RNAV (GPS)-B			PAVD	VALDEZ	AK (US)
DP	ANCHORAGE			PANC	ANCHORAGE	AK (US)
DP	POTTR			PANC	ANCHORAGE	AK (US)
DP	TURNAGAIN			PANC	ANCHORAGE	AK (US)
DP	CASEL			PACV	CORDOVA	AK (US)
DP	EYAKS			PACV	CORDOVA	AK (US)
DP	TAKEOFF MINIMUMS			PAKA	TATITLEK	AK (US)
DP	JMAAL (OBSTACLE)			PAVD	VALDEZ	AK (US)
DP	NAKED			PAVD	VALDEZ	AK (US)
EN ROUTE	J167					(US)
EN ROUTE	J501					(US)
EN ROUTE	J617					(US)
EN ROUTE	Q14					(US)
EN ROUTE	Q801					(US)
EN ROUTE	T226					(US)
EN ROUTE	T262					(US)
EN ROUTE	T269					(US)
EN ROUTE	V319					(US)
EN ROUTE	V320					(US)
EN ROUTE	V481					(US)
EN ROUTE	V617					(US)
IAP	ILS OR LOC RWY 27			PACV	CORDOVA	AK (US)
IAP	RNAV (GPS)-B			PACV	CORDOVA	AK (US)
IAP	RNAV (GPS) RWY 31		2	PAKA	TATITLEK	AK (US)
IAP	LDA-H			PAVD	VALDEZ	AK (US)
STAR	ELLAM			PANC	ANCHORAGE	AK (US)
STAR	PTERS (RNAV)			PANC	ANCHORAGE	AK (US)
STAR	WITTI (RNAV)			PANC	ANCHORAGE	AK (US)
STAR	YESKA			PANC	ANCHORAGE	AK (US)

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

COMPULSORY REPORTING POINT: LOW/HIGH

RECORD REVISION NUMBER: 22

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

ADDED RNAV (GPS) M RWY 6 AT PAVD TO FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

Digitally signed by

DAVID DANNER

Apr 17, 2025

RADIO FIX AND HOLDING DATA RECORD

NAME: NAKED

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 603734.49N/1472323.87W

TYPE: WP, 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	JOHNSTONE POINT	JOH	VOR/DME	H	272.81	290.81	25.00	25.00		4400	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	NE		WP	039.74	219.74	R	5	5000	10000	6	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	604203.00N/1472306.00W	1450	4E
1	310	AAO	605130.00N/1470848.00W	1795	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	CHENEGA (RNAV)	PFCB	CHENEGA	AK (US)

REMARKS:

JOHNSTONE POINT (FAC 1) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
C-I-H EVALUATED TO 10000 FT PER ATC REQUEST FOR MINIMUM ENROUTE ALTITUDE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	RNAV (GPS) M RWY 6			PAVD	VALDEZ	AK (US)
SPECIAL IAP	RNAV (GPS)-B		1	PAVD	VALDEZ	AK (US)
DP	CHENEGA (RNAV)		1	PFCB	CHENEGA	AK (US)
DP	JMAAL	1		PAVD	VALDEZ	AK (US)
DP	NAKED	1		PAVD	VALDEZ	AK (US)
EN ROUTE	V319	1				AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 06/12/2025

REASON FOR REVISION:

ADDED RNAV (GPS) M RWY 6 AT PAVD TO FIX USE.
ADDED SPECIAL IAP TO REQUIRED CHARTING.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A441

NAME: CHRIS MCCARTHY

APPROVED BY:

DATE: 05/08/2025

OFFICE: AJV-A441

NAME: DONALD LANIER

SIGNATURE:

Digitally signed by
DAVID DANNER
Apr 17, 2025

RADIO FIX AND HOLDING DATA RECORD

NAME: OLLEO STATE: AK COUNTRY: US ICAO REGION CODE: PA
 LATITUDE/LONGITUDE: 610319.45N/1465312.70W TYPE: 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	MRA	MAA
1	VALDEZ	I-VDZ	LOC/DME		237.26	256.26	20.00	20.00	7800	10000
2	JOHNSTONE POINT	JOH	VOR/DME	H	328.37	346.37	35.58	35.58	7800	17500
3	MINERAL CREEK	MNL	NDB	MH	236.35	255.35		16.12	7800	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-VDZ	LOC/DME	R-237	20	7800	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	SW	I-VDZ	LOC/DME	237.26	057.26	R	1	7800 10000	10 16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	610354.60N/1471913.40W	4650	6C
1	310	AAO	611006.00N/1464400.00W	5370	4A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	329
1	310	333

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	LDA -G	PAVD	VALDEZ	AK (US)
1	LDA -H	PAVD	VALDEZ	AK (US)

REMARKS:

VALDEZ (FAC 1) USED TO ESTABLISH FIX COORDINATES.
 I-VDZ DME COORD: 610807.13N-1461313.45W
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
SPECIAL IAP	LDA -G	1, 2, 3	1	PAVD	VALDEZ	AK (US)
DP	JMAAL (OBST)	2, 3		PAVD	VALDEZ	AK (US)
IAP	LDA -H	1, 2, 3	1	PAVD	VALDEZ	AK (US)

REQUIRED CHARTING: DP, IAP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 DATE OF REVISION: 08/10/2023

REASON FOR REVISION:

- HOLDING PAT 1: UPDATED MIN/MAX TEMPLATES FROM 9/10 TO 10/16.
- PROCEDURES REQUIRING CLIMB-IN-HOLD: UPDATED TITLE FROM "LDA/DME-G" TO "LDA-G".
- REMARKS: UPDATED I-VDZ DME LAT/LONG FROM "610807.11N-1461313.43W" TO "610807.13N-1461313.45W".
- REMARKS: DELETED "TEMPLATE 15 USED FOR CLIMB-IN-HOLD EVALUATION BASED ON MIN ALT OF 7800".
- FIX USE: UPDATED PAVD TITLE FROM LDA/DME-G TO LDA-G.
- FIX USE: ADDED DP JMAAL (OBST).

INITIATED BY: DATE: ORGANIZATION: NAME:
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 NAME: PATRICK COMBS
 APPROVED BY: DATE: 12/29/2022 OFFICE: AJV-A420 NAME: MARLON ROBINSON
 SIGNATURE: *Digitally signed by*
DAVID DANNER
 Apr 17, 2025