

# RADIO FIX AND HOLDING DATA RECORD

NAME: TURKS STATE: AK COUNTRY: US ICAO REGION CODE: PA  
 LATITUDE/LONGITUDE: 564259.81N/1332304.62W 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	MRA	MAA
1	LEVEL ISLAND	LVD	VOR/DME	H	306.37	326.37	18.00	18.00	10000	17500
2	WRANGELL	I-RGL	LOC/DME		273.00	293.00	36.67	36.67	6000	7000

## EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-RGL	LOC/DME	R-273	37	6000	7000

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	347.00	167.00	R		4	5300	17500	8	17

## CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	565206.00N/1331418.00W	3685	4E

## PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	270

## HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

## REMARKS:

LEVEL ISLAND (FAC 1) USED TO ESTABLISH FIX COORDINATES.  
 PRECIPITOUS TERRAIN EVALUATION COMPLETED

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE (US)
EN ROUTE	V317	1				AK (US)
IAP	RNAV (GPS) RWY 11			PAFE	KAKE	AK (US)
IAP	LDA-C	2		PAWG	WRANGELL	AK (US)
IAP	LDA-D	2		PAWG	WRANGELL	AK (US)
IAP	RNAV (GPS) RWY 10			PAWG	WRANGELL	AK (US)
SPECIAL IAP	RNAV (GPS) P RWY 23		1	PAPG	PETERSBURG	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9

DATE OF REVISION: 12/29/2022

## REASON FOR REVISION:

FIX MAKE UP: CHANGED LVD MRA FROM 9000 TO 10000  
 TYPE: REMOVED INT  
 HOLDING RESTRICTION: ADDED HOLDING LIMITED TO ESTABLISHED PATTERN(S)  
 REMARKS: REMOVED PAT 1 188 ADJUSTMENT  
 HOLDING PATTERN SIZE: CHANGED FROM MIN 4 MAX 9 TO MIN 8 MAX 17 - PER 8260.3 TABLE 16-3-1 AND 16-3-2  
 REQUIRED CHARTING: ADDED CONTROLLER LOW - REQUIRED FOR CHARTING

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: CHARLES HIRST

APPROVED BY: DATE: OFFICE: AJV-A430 NAME: JOHNNIE BAKER

SIGNATURE:

Digitally signed by  
 DAVID TEFFETELLER  
 Aug 18, 2022

QUALITY  
 13  
 CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: WIVEK

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 580231.54N/1350437.04W

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	124.54	144.54	10.00	10.00		7000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

## REMARKS:

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

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	V317	1				(US)
IAP	RNAV (GPS) RWY 29			PAGS	GUSTAVUS	AK (US)
IAP	VOR/DME RWY 29	1		PAGS	GUSTAVUS	AK (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 12/29/2022

## REASON FOR REVISION:

REQUIRED CHARTING: ADDED CONTROLLER LOW - REQUIRED FOR CHARTING

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: CHARLES HIRST

APPROVED BY:

DATE:

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE: Digitally signed by

**DAVID TEFFETELLER**

Aug 18, 2022

QUALITY  
13  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ZARUT STATE: AK COUNTRY: US ICAO REGION CODE: PA  
 LATITUDE/LONGITUDE: 570300.95N/1334747.51W 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	MRA	MAA
1	LEVEL ISLAND	LVD	VOR/DME	H	306.37	326.37	42.21	42.21	10000	17500

**EXPANDED SERVICE VOLUME (ESV):**

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
LVD	VOR/DME	R-306	43	10000	14600

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

**REMARKS:**

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

**FIX USE:**

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PETERSBURG	1		PAPG	PETERSBURG	AK (US)
EN ROUTE	V317	1				(US)
IAP	LDA/DME-D	1		PAPG	PETERSBURG	AK (US)
IAP	RNAV (GPS)-B			PAPG	PETERSBURG	AK (US)
SPECIAL IAP	LDA/DME RWY 23	1		PAPG	PETERSBURG	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 12/29/2022

**REASON FOR REVISION:**

FIX MAKE UP: CHANGED LVD MRA FROM 9000 TO 10000  
 ESV: CHANGED LVD ESV MIN ALTITUDE FROM 9000 TO 10000  
 REQUIRED CHARTING: ADDED CONTROLLER LOW - REQUIRED FOR CHARTING  
 REQUIRED CHARTING: ADDED SPECIAL IAP - REQUIRED FOR CHARTING SPECIAL IAP PAPG LDA/DME RWY 23

INITIATED BY: DATE: ORGANIZATION: NAME:  
 OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 NAME: CHARLES HIRST  
 APPROVED BY: DATE: OFFICE: AJV-A430 NAME: JOHNNIE BAKER

SIGNATURE: *Digitally signed by*  
**DAVID TEFFETELLER**  
 Aug 18, 2022

