

RADIO FIX AND HOLDING DATA RECORD

NAME: ANIAK NDB STATE: AK COUNTRY: US ICAO REGION CODE: PA
 LATITUDE/LONGITUDE: 613524.56N/1593552.41W TYPE:
 AIRSPACE DOCKET: 22-AAL-30 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	ANIAK	ANI	NDB	H						45000

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG TIME	LENGTH DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	ANI	NDB	218.96	038.96	R	1		3500	45000	4	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	613655.36N/1592757.68W	1018	2C
1	310	AAO	613903.00N/1591342.00W	2320	4E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 11	PANI	ANIAK	AK (US)

REMARKS:

PRECIPITIOUS TERRAIN EVALUATED.
 CIH OBSTACLE IS 1.99 NM INTO SECONDARY AREA. ADJUSTED PRIMARY EQUIV HEIGHT IS 1323 AFTER -996' ADJUSTMENT.
 ANI MAG VAR: 2015/E14.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	B3					(US)
EN ROUTE	G6					(US)
EN ROUTE	J179					(US)
EN ROUTE	V508					(US)
IAP	ILS OR LOC RWY 11		1	PANI	ANIAK	AK (US)
IAP	RNAV (GPS) RWY 29			PANI	ANIAK	AK (US)

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

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 13 DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 22-AAL-30.
 FIX RESTRICTIONS: REMOVED MCA R39 3500 NORTHEAST BOUND.
 REMARKS: ADDED ANI MAG VAR: 2015/E14.
 FIX USE: REMOVED R39. CHANGED ALL AIRWAYS STATE FROM AK (US) TO (US).

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A423	NAME: BARRY SMITH
APPROVED BY:	DATE: 10/05/2023	OFFICE: AJV-A423	NAME: ALLAN WILL
SIGNATURE:	Digitally signed by ALLAN WILL May 12, 2023		

QUALITY
 32
 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ICE POOL NDB STATE: AK COUNTRY: US ICAO REGION CODE: PA
LATITUDE/LONGITUDE: 643244.49N/1490436.76W TYPE:
AIRSPACE DOCKET: 22-AAL-30 FIX TYPE OF ACTION: MODIFY
FIX MAKE-UP FACILITIES:
FAC NAME IDENT TYPE CLASS MAG TRUE DME DIST FROM FAC MRA MAA
BRG BRG NM FEET
1 ICE POOL ICW NDB H 17500

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:
PAT DIR IDENT TYPE RAD/CRS/BRG CRS TURN LEG LENGTH HOLDING ALTITUDES TEMPLATES
INBOUND (L OR R) TIME DME MIN MAX MIN MAX
1 SW ICW NDB 231.27 051.27 R 1 3100 17500 4 16

CONTROLLING OBSTRUCTIONS:
PAT AIRSPEED OBSTRUCTION COORDINATES ELEVATION ACCURACY CODE
1 200 AAO 643523.40N/1490422.30W 1811 2A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.
ICW MAG VAR: 2015/E18.

FIX USE:
USE TYPE USE TITLE FAC PAT AIRPORT IDENT CITY STATE
IAP NDB RWY 4L 1 PANN NENANA AK (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 DATE OF REVISION: 10/05/2023

REASON FOR REVISION:
AIRSPACE DOCKET: ADDED 22-AAL-30.
LATITUDE/LONGITUDE: CHANGED LONGITUDE COORDINATES FROM 1490436.78W TO 1490436.76W – CHANGE WAS EFFECTIVE 05-01-21.
REMARKS: ADDED ICW MAG VAR: 2015/E18.
FIX USE: REMOVED R39.
REQUIRED CHARTING: CHANGED CONTROLLER TO CONTROLLER LOW.

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A423 NAME: BARRY SMITH
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SIGNATURE: Digitally signed by
ALLAN WILL
May 12, 2023

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RADIO FIX AND HOLDING DATA RECORD

NAME: MINCHUMINA NDB

STATE: AK

COUNTRY: US

ICAO REGION CODE: PA

LATITUDE/LONGITUDE: 635301.99N/1521858.26W

TYPE:

AIRSPACE DOCKET: 22-AAL-30

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	MINCHUMINA	MHM	NDB	H						17500

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	S	MHM	NDB	187.00	007.00	R	1	2500 7000	4 8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	635536.00N/1521824.00W	1440	4A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
MHM MAG VAR: 2015/E17.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS			PAMH	MINCHUMINA	AK (US)
IAP	NDB RWY 3		1	PAMH	MINCHUMINA	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5

DATE OF REVISION: 10/05/2023

REASON FOR REVISION:

AIRSPACE DOCKET: ADDED 22-AAL-30.
REMARKS: REMOVED NO ADJUSTMENT REQUIRED. ADDED MHM MAG VAR: 2015/E17.
FIX USE: REMOVED R39.
REQUIRED CHARTING: ADDED DP AND CHANGED CONTROLLER TO CONTROLLER LOW.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: BARRY SMITH

APPROVED BY:

DATE: 10/05/2023

OFFICE: AJV-A423

NAME: ALLAN WILL

SIGNATURE:

Digitally signed by

ALLAN WILL

May 12, 2023

QUALITY
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RADIO FIX AND HOLDING DATA RECORD

NAME: OSCARVILLE NDB **STATE:** AK **COUNTRY:** US **ICAO REGION CODE:** PA

LATITUDE/LONGITUDE: 604728.71N/1615221.93W **TYPE:**

AIRSPACE DOCKET: 22-AAL-30 **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	OSCARVILLE	OSE	NDB	H						17500

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	NE	OSE	NDB	041.97	221.97	R	1	2000 6000	4 5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	WINDMILL (02-280875)	604650.07N/1615311.74W	409	1A

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
OSE MAG VAR: 11E/2020.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	B27					(US)
IAP	ILS Z OR LOC Z RWY 19R		1	PABE	BETHEL	AK (US)
IAP	RNAV (GPS) RWY 14			PAPM	PLATINUM	AK (US)

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: LOW

RECORD REVISION NUMBER: 13 **DATE OF REVISION:** 10/05/2023

REASON FOR REVISION:

AIRSPACE DOCKET: CHANGED FROM 22-AAL-6 TO 22-AAL-30.
HOLDING RESTRICTIONS: REMOVED (S) FROM HOLDING LIMITED TO ESTABLISHED PATTERN(S).
FIX USE: REMOVED R39. CHANGED PABE ILS OR LOC/DME Z RWY19R (ALT MISSED) TO ILS Z OR LOC Z RWY 19R.
COMPULSORY REPORTING POINT: CHANGED FROM NO TO LOW.

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