

RADIO FIX AND HOLDING DATA RECORD

NAME: DUTCH HARBOR NDB

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 535418.53N/1663252.32W

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	MRA	MAA
1	DUTCH HARBOR	DUT	NDB/DME	H						17500

FIX RESTRICTIONS:

UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 9000.

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	HOLDING DME	ALTITUDES MIN	ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	N	DUT	NDB	351.00	171.00	R	1		4300	8000	7	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	230	VOLCANO	535310.84N/1665555.86W	6880	6C
1	230	200' AAO	535245.00N/1664312.00W	3101	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	166

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKE-OFF MINIMUMS	1		PADU	UNALASKA	AK (US)
EN ROUTE	G8					(US)
EN ROUTE	J115					(US)
EN ROUTE	R99					(US)
IAP	NDB-A	1	1	PADU	UNALASKA	AK (US)
IAP	NDB-C (SPECIAL)	1		PADU	UNALASKA	AK (US)

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

COMPULSORY REPORTING POINT: BOTH

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

PAT 1 CRS INBOUND CHANGED FROM 166.00 TO 171.00 DUE TO MAGVAR CHANGE.
 PAT 1 MIN/MAX ALTITUDE CHANGED FROM 4700/17500 TO 4300/8000.
 PAT 1 MIN/MAX TEMPLATE CHANGED FROM 5/16 TO 7/8.
 PAT 1 CONTROLLING OBSTRUCTION AIRSPEED CHANGED FROM 200 TO 230.
 PAT 1 CONTROLLING OBSTRUCTION 2919 AAO REPLACED WITH 3101 AAO; AC CODE CHANGED FROM 6A TO 4E.
 PAT 1 PRECIPITOUS TERRAIN ADJUSTMENT OF 166 FT ADDED.
 MOVED UNPLANNED HOLDING NOTE FROM REMARKS TO FIX RESTRICTIONS.
 CHANGED HOLDING LEG LENGTH TO 1 MINUTE.
 UPDATED FIX USE.

DEVELOPED BY:

DATE: 02/02/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE:

Digitally signed by

BEV L BORDY

DISTRIBUTION:

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

May 10, 2016

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: HORTH

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 543441.30N/1663252.30W

TYPE: INT

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	ELFEE	ELF	NDB	H	239.19	253.19		137.04		8000	45000
2	DUTCH HARBOR	DUT	NDB/DME	H	351.00	360.00		40.45		8000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	G1					(US)
EN ROUTE	J618					(US)
IAP	NDB-C (SPECIAL)	1, 2		PADU	UNALASKA	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/21/2016

REASON FOR REVISION:

UPDATED FAC 1 BRG FROM 253.20 TO 253.19.
FIX MOVED 80.96FT SOUTH TO ALIGN WITH AIRWAY.
ADDED FIX USE.

DEVELOPED BY:

DATE: 03/01/2016

OFFICE: AJV-5432

NAME: COLTON CROWDER

APPROVED BY:

DATE:

OFFICE: AJV-5430

NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
BEV L BORDY

DISTRIBUTION:

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

May 10, 2016

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JABAP

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 535818.13N/1663252.32W

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 NM	FAC FEET	MRA	MAA
1	DUTCH HARBOR	DUT	NDB/DME	H	351.00	360.00	4.00	4.00		400	6000

FIX RESTRICTIONS:

SPECIAL ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB-C (SPECIAL)	1		PADU	UNALASKA	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 03/01/2016 OFFICE: AJV-5432 NAME: COLTON CROWDER

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
BEV L BORDY

DISTRIBUTION: NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER: May 10, 2016

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SORPY

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 540202.76N/1663252.32W

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 NM	FAC FEET	MRA	MAA
1	DUTCH HARBOR	DUT	NDB/DME	H	351.00	360.00	7.75	7.75	47090	2000	17500

FIX RESTRICTIONS:

SPECIAL ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB-C (SPECIAL)	1		PADU	UNALASKA	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 03/01/2016 OFFICE: AJV-5432 NAME: COLTON CROWDER

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: LONNIE EVERHART

SIGNATURE: *Digitally signed by*
BEV L BORDY

May 10, 2016

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

QUALITY
10
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WAKRA

STATE: AK

COUNTRY: US

LATITUDE/LONGITUDE: 540817.13N/1663252.32W

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 NM	FAC FEET	MRA	MAA
1	DUTCH HARBOR	DUT	NDB/DME	H	351.00	360.00	14.00	14.00		2000	17500

FIX RESTRICTIONS:

SPECIAL ONLY
HOLDING LIMITED TO ESTABLISHED PATTERN.

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

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	DUT	NDB/DME	351.00	171.00	R	1	2000 4000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	SHIP	541355.00N/1663454.00W	200	2C

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB-C (SPECIAL)	1	1	PADU	UNALASKA	AK (US)

REQUIRED CHARTING: SPECIAL IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 03/01/2016 OFFICE: AJV-5432 NAME: COLTON CROWDER

APPROVED BY: DATE: OFFICE: AJV-5430 NAME: LONNIE EVERHART

SIGNATURE: Digitally signed by

BEV L BORDY

DISTRIBUTION:

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

May 10, 2016

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