Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 10/16/2012	Task #: 2012101627507901002	Request #: 20121016275079
Procedure: APPROACH NDB/DME RWY 1 AMDT 1B		Airport ID: PAKK	Airport: KOYUK ALFRED ADAMS		Reimbursable #:
City: KOYUK	ST: AK	GPS #:		Estimated Chart Date: 05/02/2013	FICO #:
Fac ID: KKA	Fac. Type: NDB/M	Specialist: TIMOTHY MCHENRY			

Procedure Review

P3

	Rec'd	Rel'd	Full Name	Comments
Lead:	10/16/2012	10/24/2012	TIMOTHY MCHENRY	
QA:	10/24/2012	10/24/2012	TIMOTHY MCHENRY	
Liaison:			Spurlin	P NOTAM

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION

pkg 1 of 2

KOYUK, AK KOYUK ALFRED ADAMS (PAKK) NDB/DME RWY 1, AMDT 1B ENROUTE-NO FC: 3.19.13 PUB: 5.2.13

ATTACHED FORMS: NOTAM DRAFT; 8260-9; 8260-2(S): COKLU-INT, REV 1; DEXHU-INT, REV 3; EKUSE-INT, REV 2; ERRON-INT, REV 2; JAYQE-INT, REV 4; KOYUK (KKA) NDB/DME, REV 3.

CONTACT: PETE GETZ/LONNIE EVERHART-AVN-130 LEADS, 405.954.2079/ 405.954.4576.

VIEW NOTAM DRAFT

Draft Details

JAMES ROGERS
AVN-120
(405)954-8267
10/22/12

To: USNOF

FDC 2/~~NNNN~~ 3763 PAKK KKA FI/P IAP KOYUK ALFRED ADAMS, KOYUK, AK

NDB/DME RWY 1 AMDT 1A

CHANGE FAC TO 017.
CHANGE MISSED APPROACH HOLDING TO HOLD S, RT, 017 INBOUND.
CHANGE TERMINAL ROUTE COURSE DEXHU INT TO ERRON TO 017 (KKA BRG-197).
CHANGE TERMINAL ROUTE COURSE ERRON TO EKUSE TO 017 (KKA BRG-197).
CHANGE KKA NDB BRG AT JAYQE INT TO 130.
CHANGE TERMINAL ROUTE COURSE OAY NDB TO ERRON TO 075.
CHANGE OAY NDB BRG AT DEXHU TO BRG-132.
CHANGE OAY NDB BRG AT JAYQE TO BRG-073.

THIS IS NDB/DME RWY 1 AMDT 1B

REASON: MAGVAR CHANGE FROM 16E TO 13E.

LARRY STROUT
LEAD, AVN-120

CC:
AVN-101
AVN-130
FPO WST

QUALITY CHECKED IN

ADDITIONAL COMMENTS:

Duration (WEF)

Effective Date:	Effective Until Date:
Effective Time (GMT):	Effective Until Time (GMT):
Effective UTC:	Effective Until UTC:

Draft Details

Draft ID:	201210111452347572680000100002		
USNOF Working ID:		USNOF Published ID:	
Create Date:	10/11/12	Stage:	**DEVELOPMENT BRANCH**
Cancelled By:		Status:	**IN DEVELOPMENT**
Cancelled Date:		Owner:	**ROGERSJA**
Submission Responsibility:			

I WANT TO: PRINT THIS NOTAM DRAFT Submit

NEW

KOYUK, ALASKA

AL-9204 (FAA)

NDB/DME KKA 299 Chan 83 (113.6)	APP CRS 014°	Rwy ldg 3000 TDZE 154 Apt Elev 154

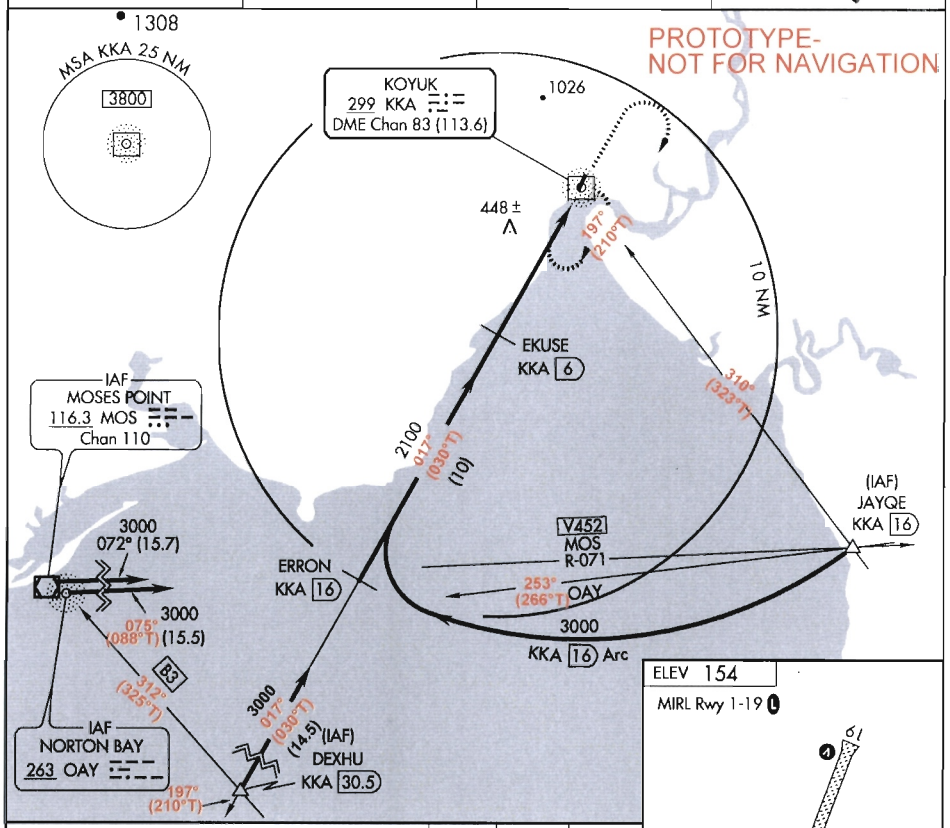
NDB/DME RWY 1

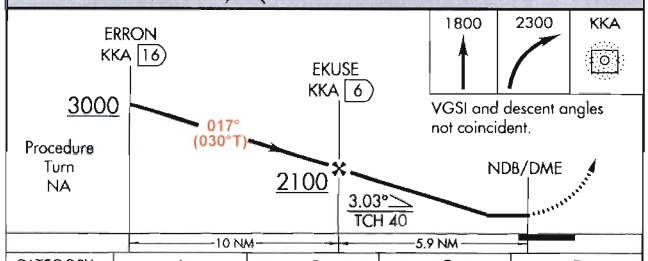
KOYUK ALFRED ADAMS (KKA)(PAKK)

Circling NA west of Rwy 1-19.

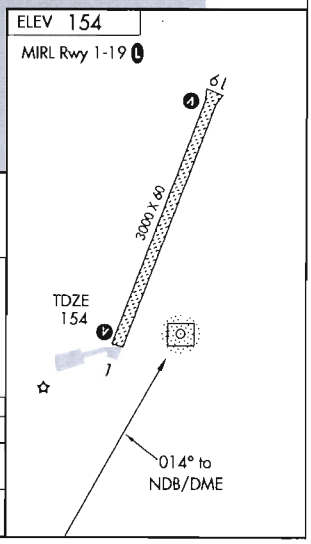
MISSED APPROACH: Climb to 1800 then climbing right turn to 2300 direct KKA NDB/DME and hold.

AWOS-3	ANCHORAGE CENTER	NOME RADIO	CTAF
134.95	135.7 335.5	122.35	122.8





CATEGORY	A	B	C	D
S-1	800-1 646 (700-1)		800-1¾ 646 (700-1¾)	NA
CIRCLING	800-1 646 (700-1)		940-2¼ 786 (800-2¼)	NA



KOYUK, ALASKA

Amdt 1B 10266 F19

64° 56′ N-161° 09′ W

KOYUK ALFRED ADAMS (KKA)(PAKK)

NDB/DME RWY 1

NEW

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INITIAL	MOS VOR/DME	ERRON/16.00 DME	1. 200' AAO	644441.30N / 1613157.10W	878 (6A)	1000	AT	3000
			2. TERRAIN	644441.30N / 1613157.10W	678 (700)		AS 1500	2200
INITIAL	OAY NDB	ERRON	1.		878 (6A)	1000		3000
			2.		678 (700)		AS 1500	2200
INITIAL	JAYQE/16.00 DME	ERRON	3. 200' AAO	644133.00N / 1604018.00W	1395 (4E)	1000	AT	3000
	CW		4. TERRAIN	644133.00N / 1604018.00W	1195 (1200)		AS 1500	2700
INITIAL	DEXHU/30.47 DME	ERRON	5. 200' SHIP	644218.31N / 1612744.59W	200 (2B)	1000	AT	3000
			6. SEA LEVEL	644218.31N / 1612744.59W	0 (0)		AS 1500	1500
INTERMEDIATE	ERRON	EKUSE/6.00 DME	1.	644441.30N / 1613157.10W	878 (6A)	500	AT	2100
			2.	644441.30N / 1613157.10W	678 (700)		AS 1000	1700
FINAL	EKUSE	KKA NDB/DME	7. TOWER (02-0383)	645437.00N / 1611518.00W	448 (4D) #	300	AC 50	800
2. PROCEDURE TURN	NA							
3. MISSED APPROACH MAP:	KKA NDB/DME	KKA NDB/DME				ASC		2300
			8. 200' AAO	650015.00N / 1611138.00W	1281 (4A)	1000		2300
ELEV:	500		9. TERRAIN	650015.00N / 1611138.00W	1081 (1100)		AS 1000	2100
4. CIRCLING	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL					
CATEGORY A	1.3 NM	350	646	10. 30' TREE	645741.00N / 1610730.00W	329 (4D)	300	SI	800
CATEGORY B	1.5 NM	450	646	11. 30' TREE	645756.00N / 1610730.00W	429 (4D)	300	SI	800
CATEGORY C	1.7 NM	450	786	12. 30' TREE	645804.00N / 1610704.00W	579 (4D)	300	AC 50	940
CATEGORY D	2.3 NM	550							NA
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: KKA NDB/DME

SECTOR	OBSTRUCTION	BRG / DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG / DIST	ELEVATION (MSL)	M S A
360-360	200' AAO	091/23.0	2730 (6A)	3800					

CITY AND STATE	AIRPORT & ELEVATION 154	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
KOYUK, AK	KOYUK ALFRED ADAMS	KKA	NDB/DME RWY 1, AMDT 1	AAL

FAA Form 8260 - 9 / December 2002 (Computer Generated)

NOTES / EXPLANATIONS FROM OPPOSITE SIDE OF FORM:
5. SEE ATTACHED AIRSPACE LETTER; TRANSITION AREA NO NEW AIRSPACE REQUIRED

TREE HEIGHTS: 30 FT ALL AREAS, PER FPO

PAKK COORDINATES UPDATED TO 645622.16N / 1610915.36W, PER NFDD. AWOS-3 BACKUP RASS ADJUSTMENT, PAN93 AND PAKK PRESSURE PATTERNS SAME, PER FPO; ELEVATIONS USED FOR COMPUTATION OF RASS IS 154.1 FOR KOYUK AND 59.3 FOR GOLOVIN; DISTANCE BETWEEN AIRPORTS USES NEW PAKK COORDINATES

DTED NOT USED IN APPROACH SEGMENTS DUE TO INACCURATE FIGURES WHEN COMPARED TO "A" ACCURACY OBSTACLES FROM TOPOGRAPHIC MAP

CIRCLING NOT AUTHORIZED WEST OF RWY 1/19 DUE TO TERRAIN WEST OF AIRPORT

DTED DETECTS 20:1 AND 34:1 SURFACE PENETRATIONS LISTED BELOW
20:1 PENETRATORS
DTED TERRAIN 161 MSL 645606N/1610936W 0.31FT PENETRATION
DTED TERRAIN 171 MSL 645606N/1610942W 5.07FT PENETRATION
34:1 PENETRATORS
DTED TERRAIN 161 MSL 645606N/1610936W 3.81FT PENETRATION
DTED TERRAIN 171 MSL 645606N/1610942W 10.72FT PENETRATION

 # FLIGHT CHECK VERIFICATION REQESTED FOR TOWER (02-0383); SECTIONAL SHOWS IT AS 328 AGL AND UNDER CONSTRUCTION; SPOT ELEVATION AT SAME LOCATION ON TOPOGRAPHICAL MAP IS 418 MSL

FPO LETTER DATED 06/07/05 STATES AIRPORT IS PROTECTED FOR RUNWAY EXPANSION BEYOND 3200 FT. THEREFORE, THERE IS NO APPLICATION OF A 200 FT AAO TO TERRAIN IN FINAL AND CIRCLING AREAS, AS REQUIRED BY FAAO 8260.19C, PARAGRAPH 274 A (3). LETTER IS FILED WITH ALL SIAPS AT THIS AIRPORT

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE	3. ALTIMETER SETTING
ZAN **OME FSS**	[ ] NWS [ ] FAA [ ] A/C OTHER: **AWOS-3/AWOS-3**	SOURCE: **PAKK/PAN93** DISTANCE: **53.09**
SATISFACTORY ON: [X] VHF [X] UHF [ ] HF	LOCATION: **ON AIRPORT** HRS OPTN: **24**	HOURS REMOTE OPERATION: **24 HOUR BACK-UP** ADJUSTMENT: **134.88**

4. MONITOR STATUS	PRIMARY			SECONDARY		
	NAVAID: **KKA**			NAVAID:		
	MONITOR POINT: **OME FSS**			MONITOR POINT:		
	HRS OPTN:	CAT 1	**24**	HRS OPTN:	CAT 1	
		CAT 3			CAT 3	

5. AIRSPACE				
	FLOOR OF CONTROLLED AIRSPACE UNDER FAC			CONTROL AREA
		CONTROL ZONE:	HOURS OPTN	TRANSITION AREA

6. APPROACH & RUNWAY LIGHTING				
		ALS		REIL
		(S) SALS		TDZ
		MALS		C/LINE
		HIRL	X	OTHER (Specify) **VASI 1, 19 (PCL)**
	X	MIRL1, 19 (PCL)		

7. RUNWAY MARKINGS	8. RUNWAY VISUAL RANGE
ALL WEATHER	APPROACH
INSTRUMENT	ROLL OUT

9. GLIDE SLOPE		
	G S ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GS ANTENNA:
		THRESHOLD CROSSING HEIGHT:

10. FINAL APPROACH COURSE AIMING			
		RUNWAY THRESHOLD **3003.11**	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

11. WAIVERS OF STANDARDS	NUMBER OF WAIVERS ON FILE	DATES OF APPROVAL
	NONE	

PART C - REMARKS: **RUNWAY 1/19 GRAVEL**
PAKK AND PAN93 AWOS-3 ON SERVICE A
VDP NA, 20:1 SURFACES PENETRATED
EKUSE TO RW01: 3.03/40
VGSI AND DESCENT ANGLES NOT COINCIDENT
<u>RASS MINIMUMS</u>
S-1 MDA 940/HAT 786 ALL CATS
CIRCLING CATS A/B MDA 940/HAA 786, CAT C 1080/HAA 926
ALTERNATE MINS NA WHEN LOCAL WEATHER NOT AVAILABLE

PART D - PREPARED BY:	DATE:
JOHN R. ROSARIO	**07/07/2005**
TITLE: **AERONAUTICAL INFORMATION SPECIALIST**	OFFICE: **AVN-130**

RADIO FIX AND HOLDING DATA RECORD

NAME: COKLU **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 645243.10N/1611356.79W **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 FAC NM	DIST FROM FAC FEET	MRA	MAA
1	KOYUK	KKA	NDB/DME		196.64	209.64	4.00			940	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB RWY 1	1		PAKK	KOYUK	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
MAGVAR FOR FAC 1 CHANGED FROM 16E TO 13E.
FAC 1 MAG BRG CHANGED TO 196.64.

DEVELOPED BY: **DATE:** 10/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (JAMES ROGERS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DEXHU **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 642943.21N/1614408.79W **TYPE:** INT, 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	DIST FROM FAC FEET	MRA	MAA
1	NORTON BAY	OAY	NDB	H	131.88	144.88				3000	17500
2	KOYUK	KKA	NDB/DME		196.64	209.64	30.47			3000	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	B3					AK (US)
IAP	NDB/DME RWY 1	1, 2		PAKK	KOYUK	AK (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
FAC 1 (OAY) MAG VAR CHANGE FROM 16E TO 13E.
UPDATED FAC 1 MAG BRG TO 131.88.
FAC 2 (KKA) MAG VAR CHANGE FROM 16E TO 13E.
UPDATED FAC 2 MAG BRG TO 196.64.

DEVELOPED BY: **DATE:** 10/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (JAMES ROGERS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: EKUSE **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 645059.05N/1611615.50W **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 FAC NM	DIST FROM FAC FEET	MRA	MAA
1	KOYUK	KKA	NDB/DME		196.64	209.64	6.00			2100	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB/DME RWY 1	1		PAKK	KOYUK	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
MAGVAR FAC 1 (KKA) CHANGED FROM 16E TO 13E.
UPDATED FAC 1 (KKA) MAG BRG TO 196.64.

DEVELOPED BY: **DATE:** 10/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (JAMES ROGERS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ERRON **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644218.31N/1612744.59W **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 FAC NM	DIST FROM FAC FEET	MRA	MAA
1	KOYUK	KKA	NDB/DME		196.64	209.64	16.00			3000	17500

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB/DME RWY 1	1		PAKK	KOYUK	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
MAGVAR FOR FAC 1 CHANGED FROM 16E TO 13E.
UPDATED FAC 1 (KKA) MAG BRG TO 196.64.

DEVELOPED BY: **DATE:** 10/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (JAMES ROGERS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JAYQE **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 644327.03N/1604646.17W **TYPE:** WP, INT, 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	DIST FROM FAC FEET	MRA	MAA
1	MOSES POINT	MOS	VOR/DME	L	070.55	086.55	33.30	33.30		5200	17500
2	KOYUK	KKA	NDB/DME		129.83	142.83	16.00	16.00		5200	17500
3	NORTON BAY	OAY	NDB	H	073.43	086.43		33.11		5200	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	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	250.55	070.55	R		9	6000	17500	14	21

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	310	AAO	644100.00N/1603136.00W	2658	4E

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	JAYQE (RNAV)	PAKK	KOYUK	AK (US)

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	JAYQE (RNAV)		1	PAKK	KOYUK	AK (US)
EN ROUTE	V452	1, 2				AK (US)
IAP	NDB/DME RWY 1	1, 2, 3		PAKK	KOYUK	AK (US)
IAP	RNAV (GPS) RWY 1			PAKK	KOYUK	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
CHANGED FAC 2 KOYUK (KKA) MAG BRG TO 129.83.
CHANGED FAC 3 NORTON BAY (OAY) MAG BRG TO 073.43.
MAGVAR (KKA) CHANGED FROM 16E TO 13E.
MAGVAR (OAY) CHANGED FROM 16E TO 13E.

DEVELOPED BY: **DATE:** 10/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (JAMES ROGERS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KOYUK NDB/DME **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 645611.07N/1610918.48W **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	DIST FROM FAC FEET	MRA	MAA
1	KOYUK	KKA	NDB/DME								17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	S	KKA	NDB/DME	196.64	016.64	R	1		2300	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	200' AAO	645921.00N/1611233.30W	1226	4A

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB RWY 1	1		PAKK	KOYUK	AK (US)
IAP	NDB/DME RWY 1	1		PAKK	KOYUK	AK (US)

REQUIRED CHARTING: IAP, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
UPDATED HOLDING RESTRICTION "HOLDING LIMITED TO ESTABLISHED PATTERN".
MAGVAR FAC1 (KKA) CHANGED FROM 16E TO 13E.
UPDATED HOLDING PAT 1 RAD/CRS/BRG TO 196.64.
UPDATED HOLDING PAT 1 CRS INBOUND TO 016.64.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

DEVELOPED BY: **DATE:** 10/17/2012 **OFFICE:** AJV-353 **NAME:** JILL OLSON (JAMES ROGERS)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEBORAH COPELAND

SIGNATURE:

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

QUALITY CHECKED

Federal Aviation Administration

CONCURRENCES
ROUTING SYMBOL AJV-34 SBaker
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-354 PGetz/LEverhart
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-354 DCopeland
INITIALS/SIG
DATE
ROUTING SYMBOL AJV-341 JAlfonso
INITIALS/SIG
DATE
ROUTING SYMBOL
INITIALS/SIG
DATE

Memorandum

Date:

To: Dick Powell Manager, National Flight Data Center, AJV-21

From: Deborah L. Copeland, Manager, Western Products Team, AJV-354

Subject: **ACTION:** Magnetic Variation Change for Non Directional Beacon (NDB) Facility Initiative for multiple Alaska and CONUS locations.

The Magnetic Variation (MV) data for the facility(s) listed under the 'Identifier" column will be revised effective 03/07/2013.

Hard Date: 03/07/2013

Please publish these changes in the National Flight Data Digest.

ALASKA

State	Location	Name	Facility	Identifier	Old Magnetic Variation (MV)	Epoch Year 2015
AK	HOMER	KACHEMAK	NDB/H	ACE	24° East 1985	17° East
AK	NORTHWAY	NABESNA	NDB/H	AES	24° East 2005	20° East
AK	ATQASUK	ATQASUK	NDB/H	ATK	20° East 2000	16° East
AK	DELTA JUNCTION	DELTA JUNCTION	NDB/H	DJN	23° East 2005	20° East
AK	GAMBELL	GAMBELL	NDB/M	GAM	12° East 1980	*8° East*
AK	KOYUK	KOYUK	NDB/M	KKA	16° East 2005	*13° East*
AK	POINT HOPE	POINT HOPE	NDB/H	PHO	16° East 1980	*11° East*
AK	DEADHORSE	PUT RIVER	NDB/H	PVQ	23° East 2010	*20° East*
AK	SHISHMAREF	SHISHMAREF	NDB/H	SHH	14° East 2005	*11° East*

AK	SUMMIT	SUMMIT	NDB/H	UMM	27° East 1980	*18° East*
AK	MCGRATH	TAKOTNA RIVER	NDB/H	VTR	19° East 2005	*16° East*

If you have any questions please notify Deborah L. Copeland, deborah.l.copeland@faa.gov (301) 427-5070.

CC AJV-3rf
sjb:x7537, 11/05/2012: (U:\AVN100\PIT\MAGVAR\MAGVAR\MAGVAR Letters 2013\ MV Change for Non Directional Beacon (NDB) Facility Initiative for multiple Alaska and CONUS locations. Hard Date: 03/07/2013 Requestor: LEverhart, Evaluated By: LFortier