Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 10/23/2012	Task #: 2012102322845401001	Request #: 20121023228454
Procedure: APPROACH ILS OR LOC/DME RWY 5 AMDT 2D		Airport ID: PASC	Airport: DEADHORSE		Reimbursable #:
City: DEADHORSE	ST: AK	GPS #:		Estimated Chart Date: 05/02/2013	FICO #:
Fac ID: SCC	Fac. Type: ILS	Specialist: TIMOTHY MCHENRY			

Procedure Review

P3

	Rec'd	Rel'd	Full Name	Comments
Lead:	10/23/2012	10/25/2012	TIMOTHY MCHENRY	
QA:	10/25/2012	10/25/2012	TIMOTHY MCHENRY	
Liaison:			Spurlin	P NOTAM

Procedure Comments: ENROUTE-NON

Remark Type: INFORMATION

pg 2 of 2

DEADHORSE, AK DEADHORSE (PASC) ILS OR LOC/DME RWY 5, AMDT 2D ENROUTE-NO FC: 3.19.13 PUB: 5.2.13

ATTACHED FORMS: NOTAM DRAFT; 8260-9; 8260-2(S): PUT RIVER (PVQ) NDB, REV 7.

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

NEW

DEADHORSE, ALASKA

AL-5776 (FAA)

LOC/DME I-SCC	APP CRS	Rwy ldg	6500
109.3	052°M	TDZE	65
Chan 30	(223°G)	Apt Elev	65

ILS or LOC/DME RWY 5

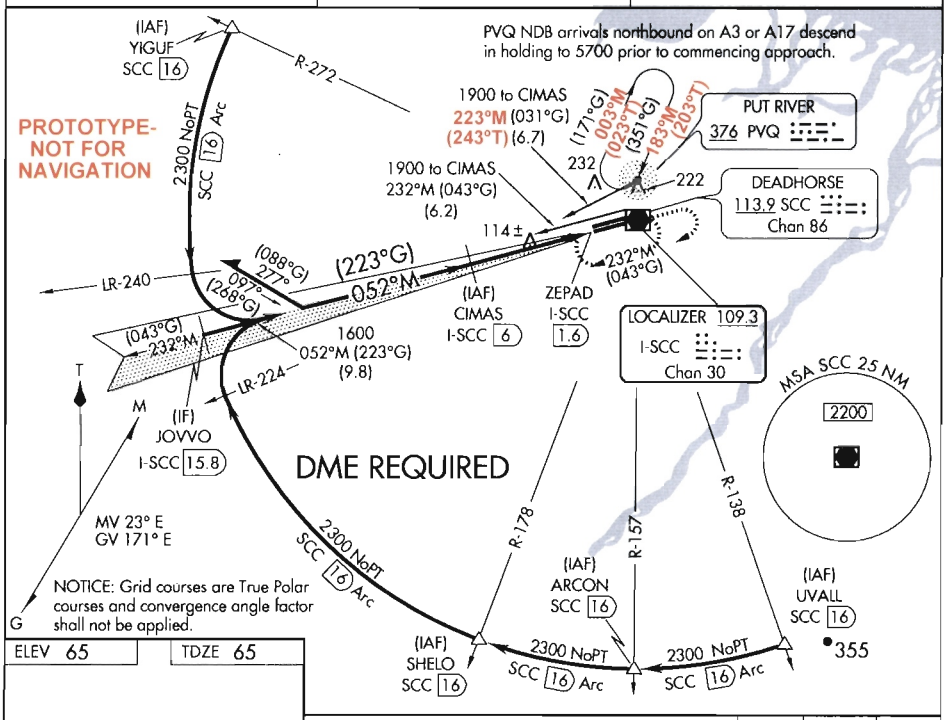
DEADHORSE (SCC) (PASC)

When local altimeter setting not received, use Nuiqsut altimeter setting and increase all DAs/MDAs 140 feet and all visibilities ¾ mile. For inoperative MALSR, increase S-ILS 5 Cat E visibility to RVR 4000 and S-LOC 5 Cats D and E visibility to RVR 5000. When using Nuiqsut altimeter setting, inoperative table does not apply. VDP NA when using Nuiqsut altimeter setting. Use I-SCC DME when on localizer course. *Visibility Cats A/B/C/D, RVR 1800 authorized with the use of FD or AP or HUD to DA.

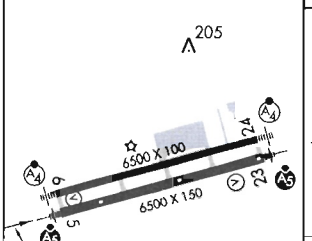
MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 2000 direct SCC VOR/DME and hold.

AFIS	ANCHORAGE CENTER	DEADHORSE RADIO
118.4	134.4 370.9	123.6 (CTAF)

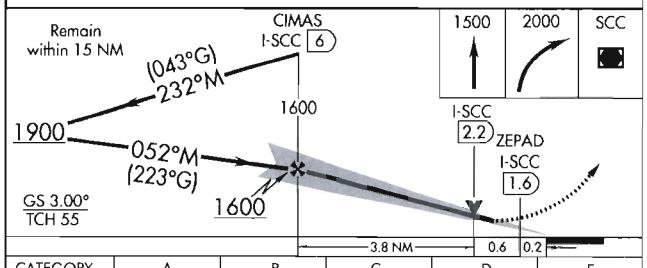


ELEV 65	TDZE 65



052°M (223°G)
4.6 NM from FAF

MIRL Rwy 6-24
HIRL Rwy 5-23



CATEGORY	A	B	C	D	E
S-ILS 5	*265/24 200 (200-½)				
S-LOC 5	380/24 315 (400-½)			380/40 315 (400-¾)	
CIRCLING	540-1 475 (500-1)		540-1½ 475 (500-1½)	620-2 555 (600-2)	

DEADHORSE, ALASKA

Amdt 2D

FIG

70° 12′ N-148° 28′ W

DEADHORSE (SCC) (PASC)

ILS or LOC/DME RWY 5

NEW

VIEW NOTAM DRAFT

Draft Details

JAMES ROGERS
AVN-120
(405)954-8267
10/25/12

To: USNOF

2/9232

FDC 2/~~NNNN~~ PASC SCC FI/P IAP DEADHORSE, DEADHORSE, AK

ILS OR LOC/DME RWY 5 AMDT 2C

CHANGE TERMINAL ROUTE COURSE PVQ NDB TO CIMAS/I-SCC 5.99 DME TO 223.
CHANGE PVQ NDB ARRIVAL HOLDING TO HOLD N, RT, 183 INBOUND.

THIS IS ILS OR LOC/DME RWY 5 AMDT 2D

REASON: MAGVAR CHANGE FROM 23E TO 20E.

LARRY STROUT
LEAD, AVN-120

QUALITY CHECK

CC:
AVN-101
AVN-130
FPO WST

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:	200606071240311149500000400003		
USNOF Working ID:		USNOF Published ID:	
Create Date:	10/16/12	Stage:	**DEVELOPMENT BRANCH**
Cancelled By:		Status:	**ON HOLD**
Cancelled Date:		Owner:	**ROGERSJA**
Submission Responsibility:			

I WANT TO: **PRINT THIS NOTAM DRAFT** [redacted]

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	PVQ NDB	CIMAS/I-SCC 5.99	1. AAO	700713.27N/1483455.11W	324 (2C)	1000	AT576	1900
		DME	2. TERRAIN	700713.27N/1483455.11W	124 (100)		AS1500	1600
FEEDER	SCC VOR/DME	CIMAS/I-SCC 5.99	1. AAO	700713.27N/1483455.11W	324 (2C)	1000	AT576	1900
		DME	2. TERRAIN	700713.27N/1483455.11W	124 (100)		AS1500	1600
INITIAL: ARC	YIGUF/SCC	JOVVO/I-SCC	3. AAO	700855.55N/1491547.07W	349 (4D)	1000	AT951	2300
	VOR/DME 16.00	15.83 DME	4. TERRAIN	700855.55N/1491547.07W	149 (100)		AS1500	1600
	DME CCW							
INITIAL: ARC	UVALL/SCC	JOVVO/I-SCC	5. AAO	695304.60N/1482520.35W	999 (6E)	1000		2000
	VOR/DME 16.00	15.83 DME	6. TERRAIN	695304.60N/1482520.35W	799 (800)		AS1500	2300
	DME CW							
INITIAL: ARC	ARCON/SCC	JOVVO/I-SCC	5. AAO	695304.60N/1482520.35W	999 (6E)	1000		2000
	VOR/DME 16.00	15.83 DME	6. TERRAIN	695304.60N/1482520.35W	799 (800)		AS1500	2300
	DME CW							
INITIAL: ARC	SHELO/SCC	JOVVO/I-SCC	7. AAO	695541.51N/1483947.46W	699 (4D)	1000	AT601	2300
	VOR/DME 16.00	15.83 DME	8. TERRAIN	695541.51N/1483947.46W	499 (500)		AS1500	2000
	DME CW							
2. PROCEDURE TURN	CIMAS/I-SCC 5.99	15 NM	12. AAO	700427.44N/1494713.90W	599 (2C)	1000		1600
	DME		13. TERRAIN	700427.44N/1494713.90W	399 (400)		AS1500	1900
3. MISSED APPROACH MAP:	DA/ZEPAD/I-SCC	SCC VOR/DME				ASC		2000
	1.57 DME		14. AAO	700819.80N/1481635.41W	299 (2C)	1000		1300
ELEV:	97/130		15. TERRAIN	700819.80N/1481635.41W	99 (100)		AS1500	1600

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL							
CATEGORY A	1.3 NM	350	475	16. RIG (02-0307)	701259.00N/1482455.00W	222 (2B)	300		540
CATEGORY B	1.5 NM	450	475	16. RIG (02-0307)	701259.00N/1482455.00W	222 (2B)	300		540
CATEGORY C	1.7 NM	450	475	17. RIG (02-0306)	701306.00N/1482932.00W	232 (2B)	300		540
CATEGORY D	2.3 NM	550	555	17. RIG (02-0306)	701306.00N/1482932.00W	232 (2B)	300	HAA	620
CATEGORY E	4.5 NM	550	555	18. AAO	700740.51N/1483353.09W	303 (2C)	300		620

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: SCC VOR/DME

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	AAO	156/ 23.6	1162 (4E)	2200					

CITY AND STATE	AIRPORT & ELEVATION	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
DEADHORSE, AK	DEADHORSE 65	I-SCC	ILS OR LOC/DME RWY 5, AMDT 2	AAL

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
INTERMEDIATE	JOVVO/I-SCC	CIMAS/I-SCC 5.99	9. AAO	700648.22N/1485540.75W	349 (2C)	500		900
	15.83 DME	DME	10. TERRAIN	700648.22N/1485540.75W	149 (100)		AS1500	1600
INTERMEDIATE: PT	15 NM	CIMAS/I-SCC 5.99	3. AAO	700855.55N/1491547.07W	349 (4D)	500		900
		DME	4. TERRAIN	700855.55N/1491547.07W	149 (100)		AS1500	1600
FINAL: ILS	CIMAS/I-SCC 5.99	DA				ASC		265/200
	DME							
FINAL: LOC	CIMAS/I-SCC 5.99	ZEPAD/I-SCC 1.57	11. VEHICLE	701102.30N/1483614.74W	114 (2C)	250		380
	DME	DME						

3. MISSED APPROACH	
MAP:	
ELEV:	

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	
CATEGORY B	1.5 NM	450	
CATEGORY C	1.7 NM	450	
CATEGORY D	2.3 NM	550	
CATEGORY E	4.5 NM	550	

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A

CITY AND STATE	AIRPORT & ELEVATION	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
DEADHORSE, AK	DEADHORSE 65	I-SCC	ILS OR LOC/DME RWY 5, AMDT 2	AAL

NOTES / EXPLANATIONS FROM OPPOSITE SIDE OF FORM:

RASS (PRESSURE PATTERNS ARE THE SAME)
PASC=64.80 FT
PAQT=38.00 FT

PER AVNIS, SPECIAL AUTHORIZATION FOR 1800 RVR PROVISION AND AIRCREW/EQUIPMENT GRANTED BY AFS-410. RWY DOES NOT HAVE TDZE LIGHTS.

FLIGHT CHECK RDH 55.0 FT., (ORDER 8260.3B CHG 19).

FINAL OBSTACLE (15' AAO) - SNOW VEHICLE HEIGHT UTILIZED PER FPO; NO VEGETATION IN AREA.

MISSED APPROACH EVALUATED USING PAQT ALTIMETER SETTING, ASC.

MISSED APPROACH OBSTACLES CONT.
ALTERNATE:
ASC 2000
19. AAO 701322.21N/1481735.52W 274 (2C) 1000 1300
20. TERRAIN 701317.57N/1482606.96W 99 (100) AS1500 1600

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZAN ARTCC **SCC FSS**	N W S F A A A / C	OTHER: **ASOS**	SOURCE:
			DISTANCE:
SATISFACTORY ON: [X] V H F [X] U H F [ ] H F	LOCATION: **PASC**		HOURS REMOTE OPERATION:
	HRS OPTN:		ADJUSTMENT:

4. MONITOR STATUS	PRIMARY		SECONDARY	
	NAVAID: **I-SCC**		NAVAID:	
	MONITOR POINT: **ANC MCCC**		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 AR

6. APPROACH & RUNWAY LIGHTING				
		ALS		**REIL**
		(S) SALS		**TDZ**
	X	**MALSR 05, 23 (PCL)**	X	**C/L 05, 23**
	X	**HIRL 05, 23 (PCL)**	X	**OTHER (SPECIFY)** **VASI-4L 05, 23**
		MIRL		

7. RUNWAY MARKINGS	8. RUNWAY VISUAL RANGE
ALL WEATHER **PIR-G 05, 23**	APPROACH **05, 23**
INSTRUMENT	ROLL OUT
9. GLIDE SLOPE — G S ANGLE: **3.00**	ELEV RWY THRESHOLD: **64.3**
DISTANCE FROM RWY: **1091**	ELEV GS ANTENNA: **64.6**
	THRESHOLD CROSSING HEIGHT: **55.0**

10. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	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:
2. HRS OPTN: 24
3. SOURCE: PASC/PAQT
DISTANCE: 51.88 NM
HOURS OF REMOTE OPERATION: 24
ADJUSTMENT: 123.11
PASC (ASOS) AND PAQT (ASOS) ARE ON SERVICE A.
VGSI DATA: 3.00/50

PART D - PREPARED BY:	DATE:
TIMOTHY W. MCHENRY (JIMMY S. HUGHES)	**06/05/2007**
TITLE: **AERONAUTICAL INFORMATION SPECIALIST**	OFFICE: **AVN-130**

RADIO FIX AND HOLDING DATA RECORD

NAME: PUT RIVER NDB **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 701321.56N/1482458.37W **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	PUT RIVER	PVQ	NDB	H							45000

FIX RESTRICTIONS:
SPECIAL ILS OR LOC/DME RWY 24, PAKU, KUPARUK, AK
SPECIAL ILS OR LOC/DME RWY 6, PAKU, KUPARUK, AK

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	PVQ	NDB	003.00	183.00	R	1-1 1/2		2000	45000	11	30

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	310	AAO	700618.00N/1482745.00W	325	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC/DME RWY 5	PASC	DEADHORSE	AK (US)
1	LOC/DME BC RWY 23	PASC	DEADHORSE	AK (US)

REMARKS:
HOLDING EVALUATED USING 310K FOR MILITARY USE & FOR CIH.
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	A17	1				(US)
EN ROUTE	A3	1				(US)
EN ROUTE	G16	1				(US)
IAP	ILS OR LOC/DME RWY 5	1	1	PASC	DEADHORSE	AK (US)
IAP	LOC/DME BC RWY 23	1	1	PASC	DEADHORSE	AK (US)
IAP	ILS OR LOC/DME RWY 24		1	PAKU	KUPARUK	AK (US)
IAP	ILS OR LOC/DME RWY 6		1	PAKU	KUPARUK	AK (US)

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

COMPULSORY REPORTING POINT: BOTH

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 03/07/2013

REASON FOR REVISION:
PUT RIVER (PVQ) NDB MAG VAR CHANGED FROM 23E TO 20E.
UPDATED HOLDING PAT 1 CONTROLLING OBSTACLE.
UPDATED FIX USE.
UPDATED PAT 1 RAD/CRS/BRG TO 003.
UPDATED PAT 1 CRS INBOUND TO 183.
REMOVED MAG VAR 23E IN REMARKS FOR HOLDING.
UPDATED L/L TO NEW SURVEY DATA.

DEVELOPED BY: **DATE:** 10/24/2012 **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:

QUALITY CHECKED 9

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