Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: TEXTUAL DP	Date Open: 03/08/2012	Task #: 2012030827508601001	Request #: 20120308275086
Procedure: COLD BAY AK PACD AMDT 7		Airport ID: PACD	Airport: COLD BAY		Reimbursable #:
City: COLD BAY	ST: AK	GPS #:		Estimated Chart Date: 09/20/2012	FICO #:
Fac ID:	Fac. Type: Proc-T	Specialist: NICHOLAS JACKSON			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	03/08/2012	06/14/2012	JEREL PAWLEY	
QA:	06/14/2012	06/26/2012	STEVEN SZUKALA	
Liaison:	06/26/2012		K. Spurlin	P1;

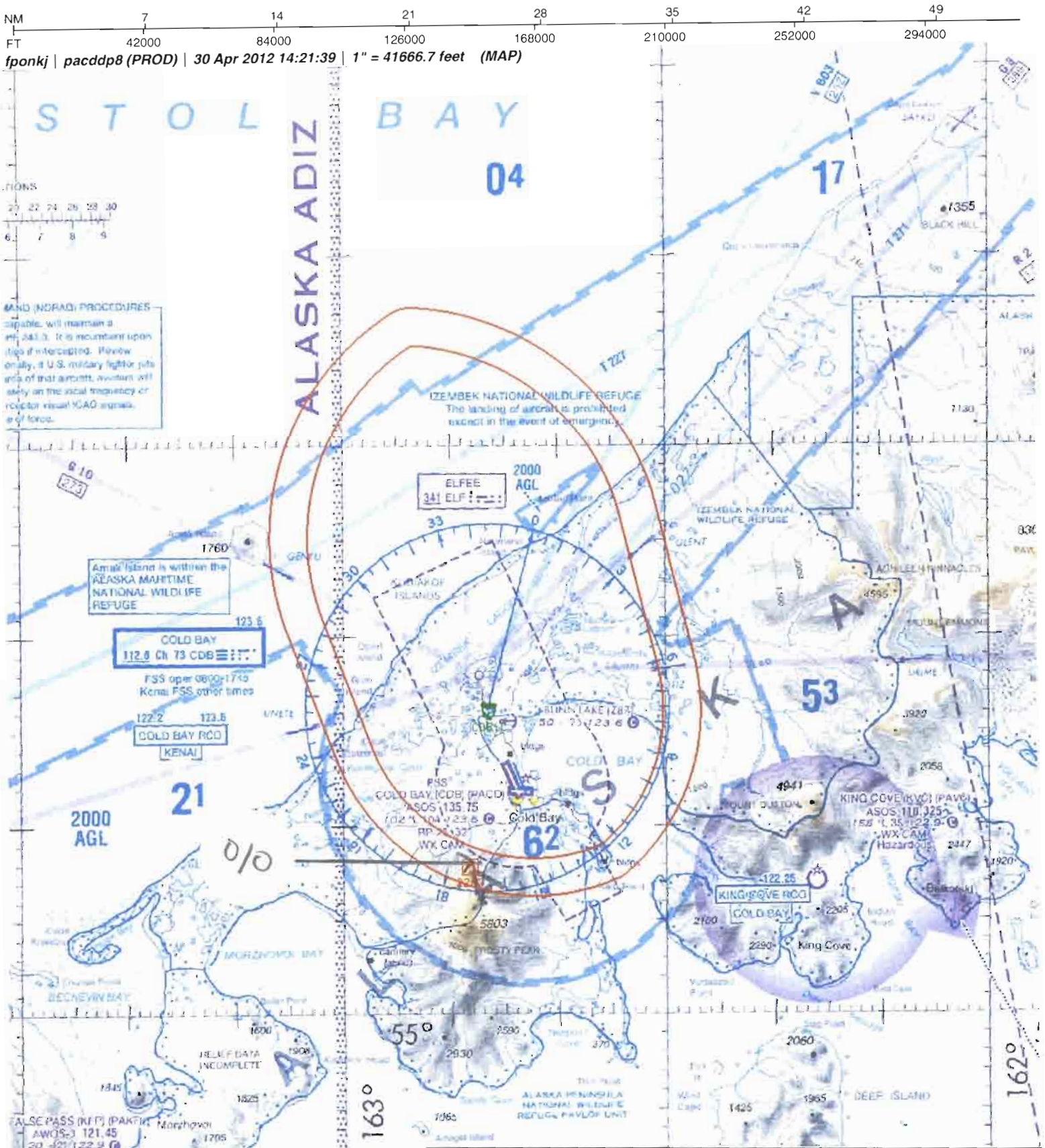
P1

Pkg 6 of 7

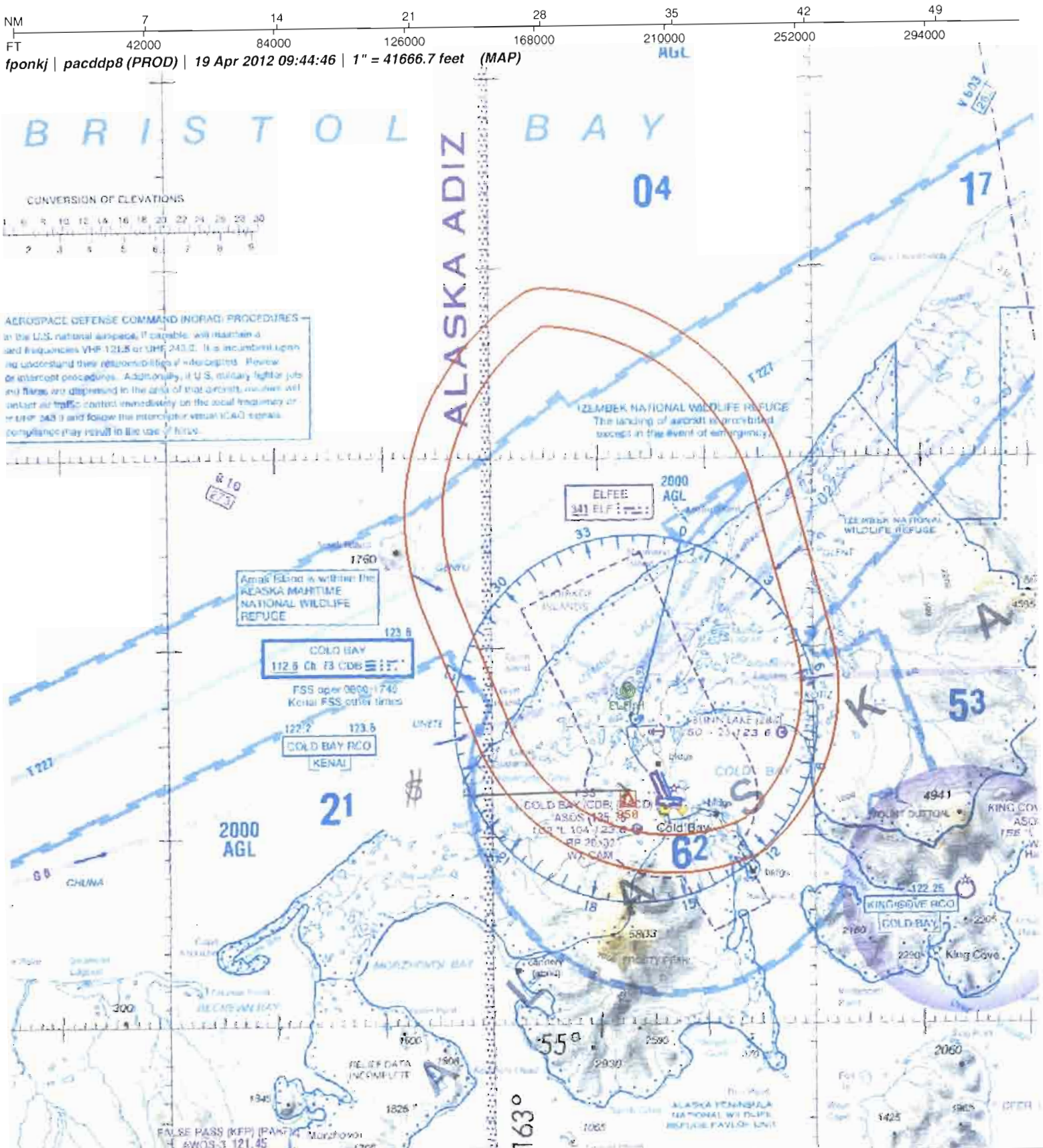
Procedure Comments:

Remark Type: INFORMATION

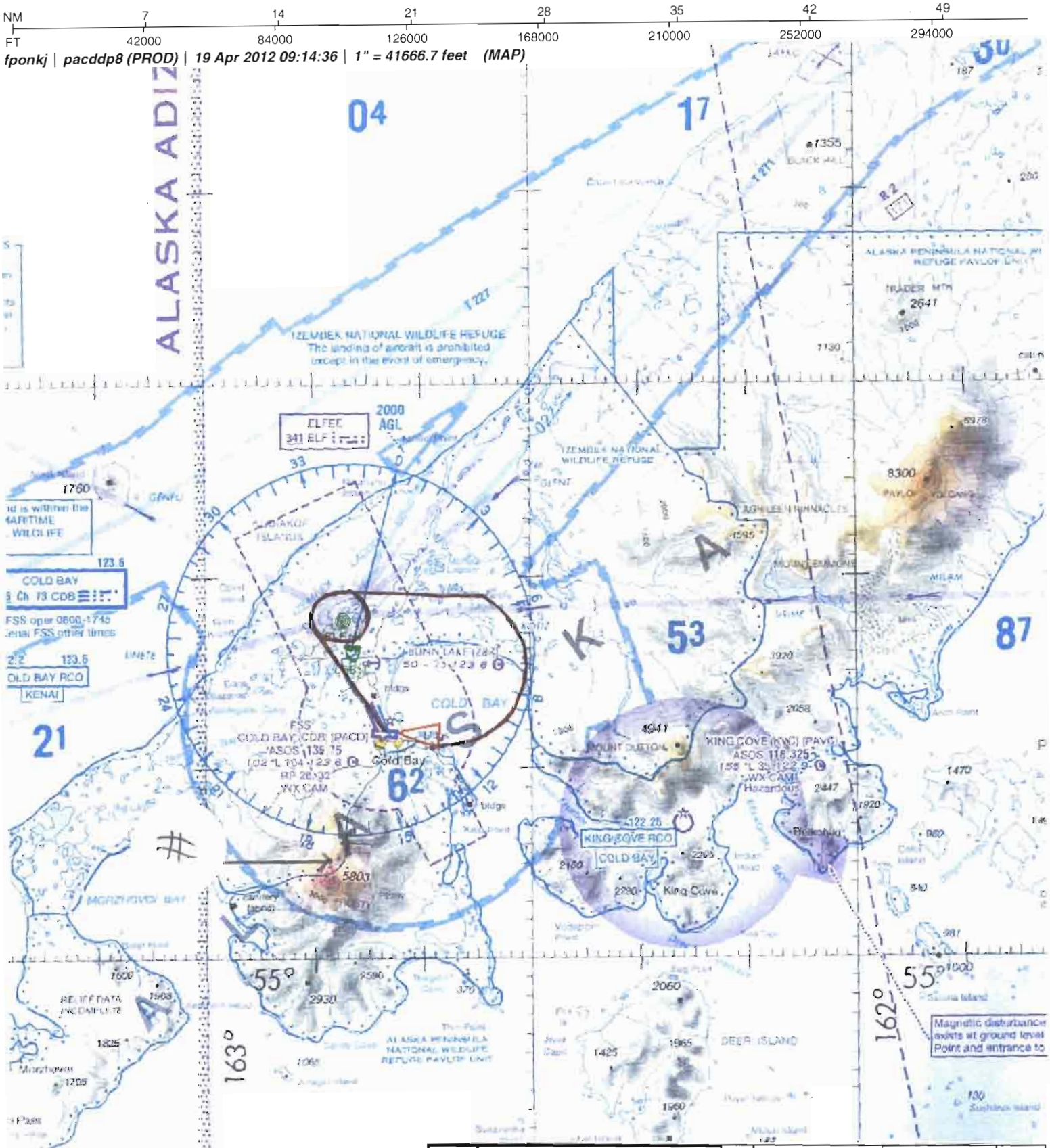
COLD BAY, AK; COLD BAY (PACD); TAKEOFF ODP, AMDT 7, ENROUTE-NO, FC BY 8/7/12, PUB 9/20/12
ATTACHED FORMS: 8260-15A
8260-2(S): COLD BAY VORTAC, REV 13; ELFEE NDB, REV 11.
CONTACT: ADOLFO URRUTIA/LONNIE EVERHART-AVN-130 LEADS, 405.954.2079/405.954.4576. (MARTHA-5338)



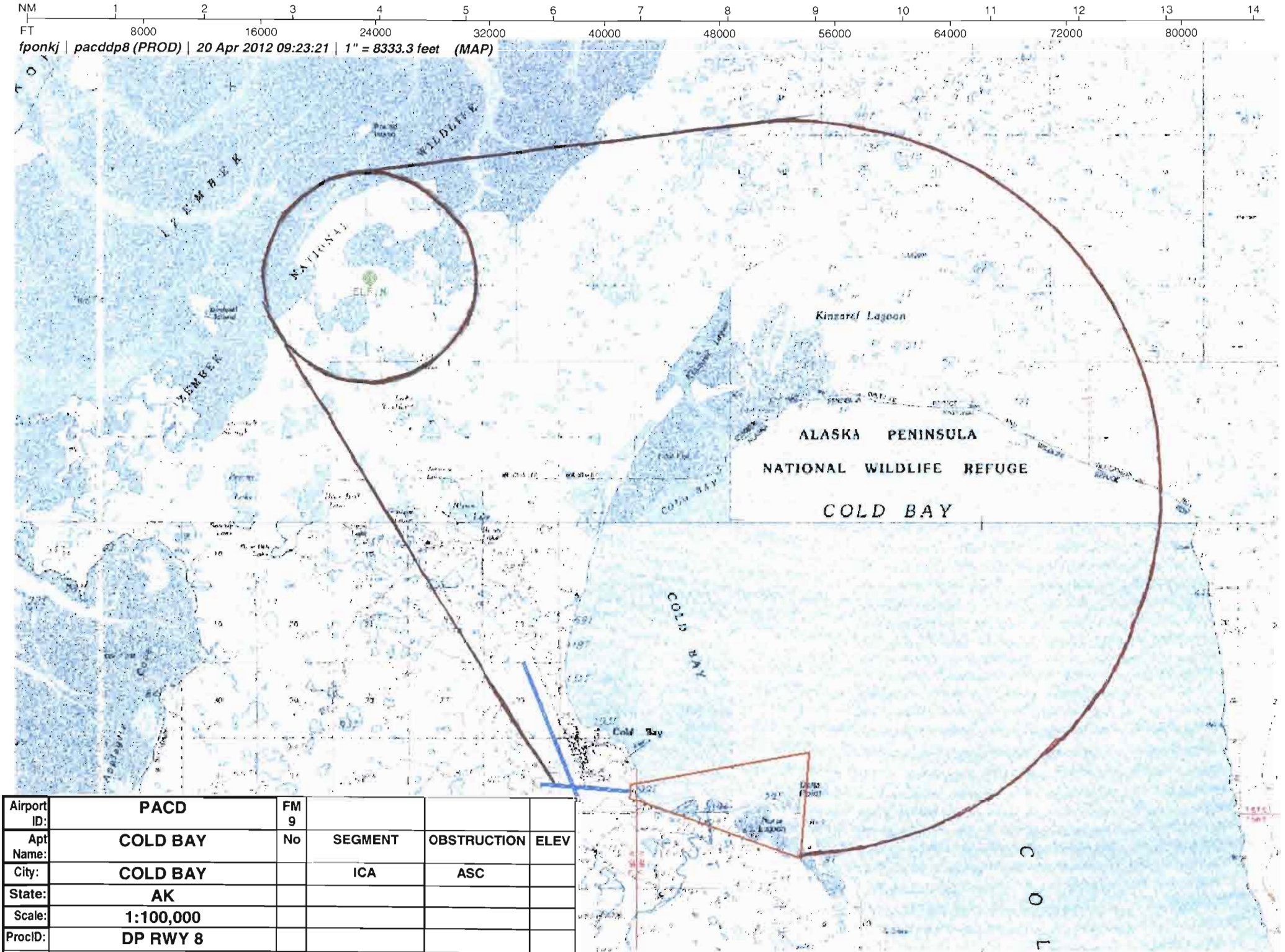
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	%	CLIMB-IN-HOLD	AAO	2267
State:	AK				
Scale:	1:500,000				
ProcID:	CLIMB-IN-HOLD (CDB VORTAC)				
Amdt.	7				



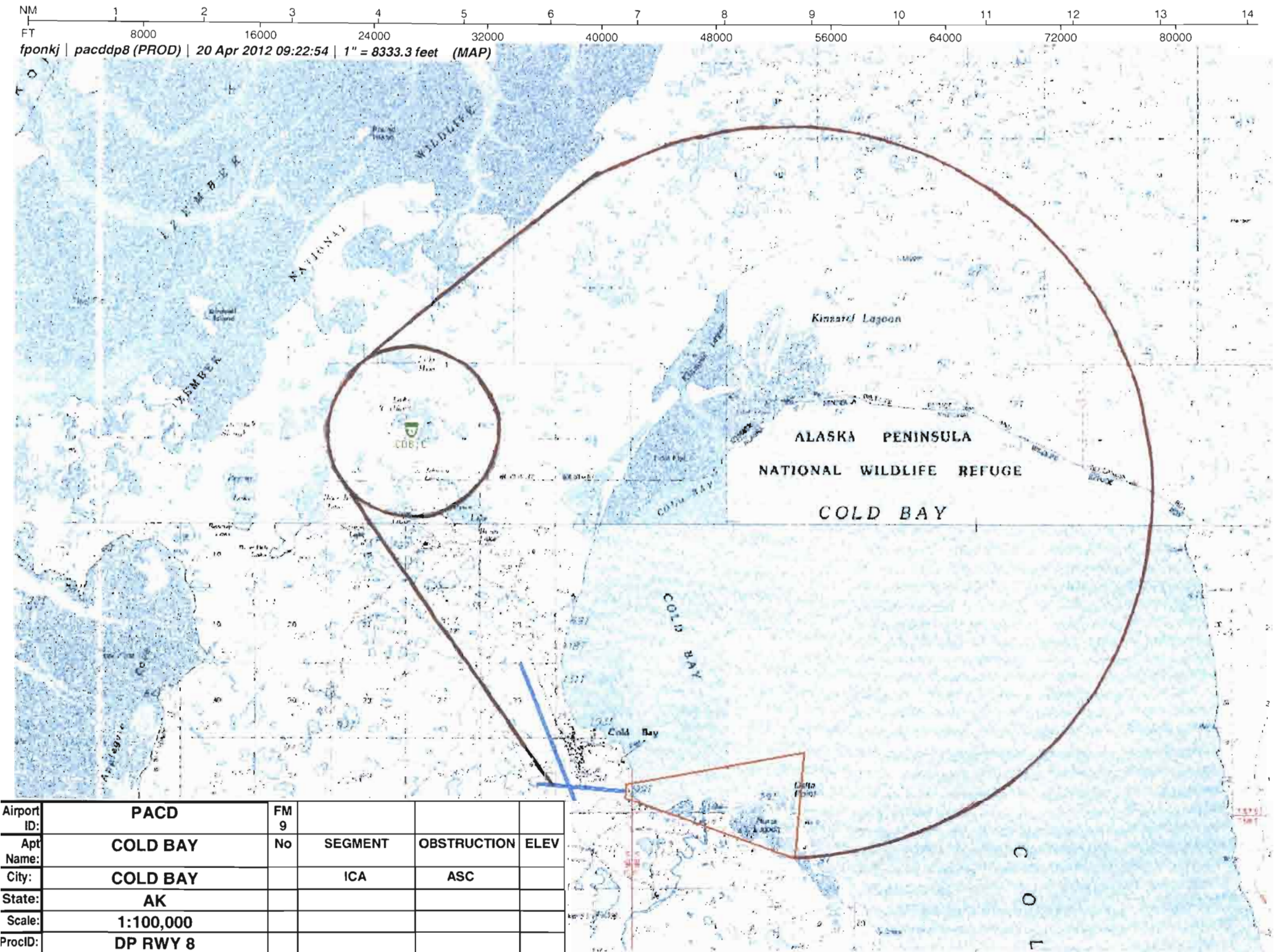
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	$	CLIMB-IN-HOLD	TREE	950
State:	AK				
Scale:	1:500,000				
ProcID:	CLIMB-IN-HOLD (ELF NDB)				
Amdt.	7				



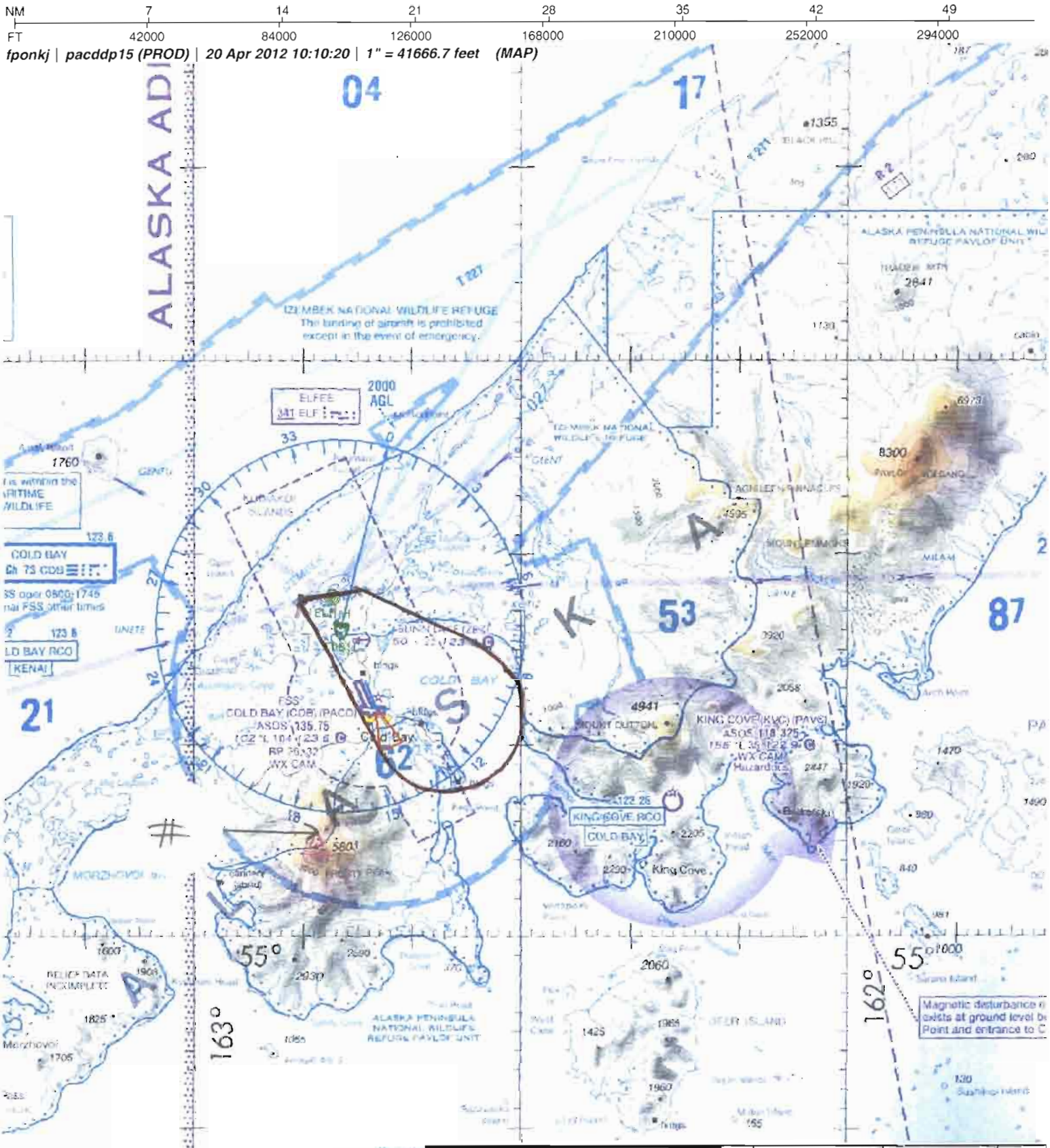
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	#	OBSTACLE MANDATING ROUTE	AAO	8500
State:	AK				
Scale:	1:500,000				
ProcID:	DP RWY 8				
Amdt.	7				



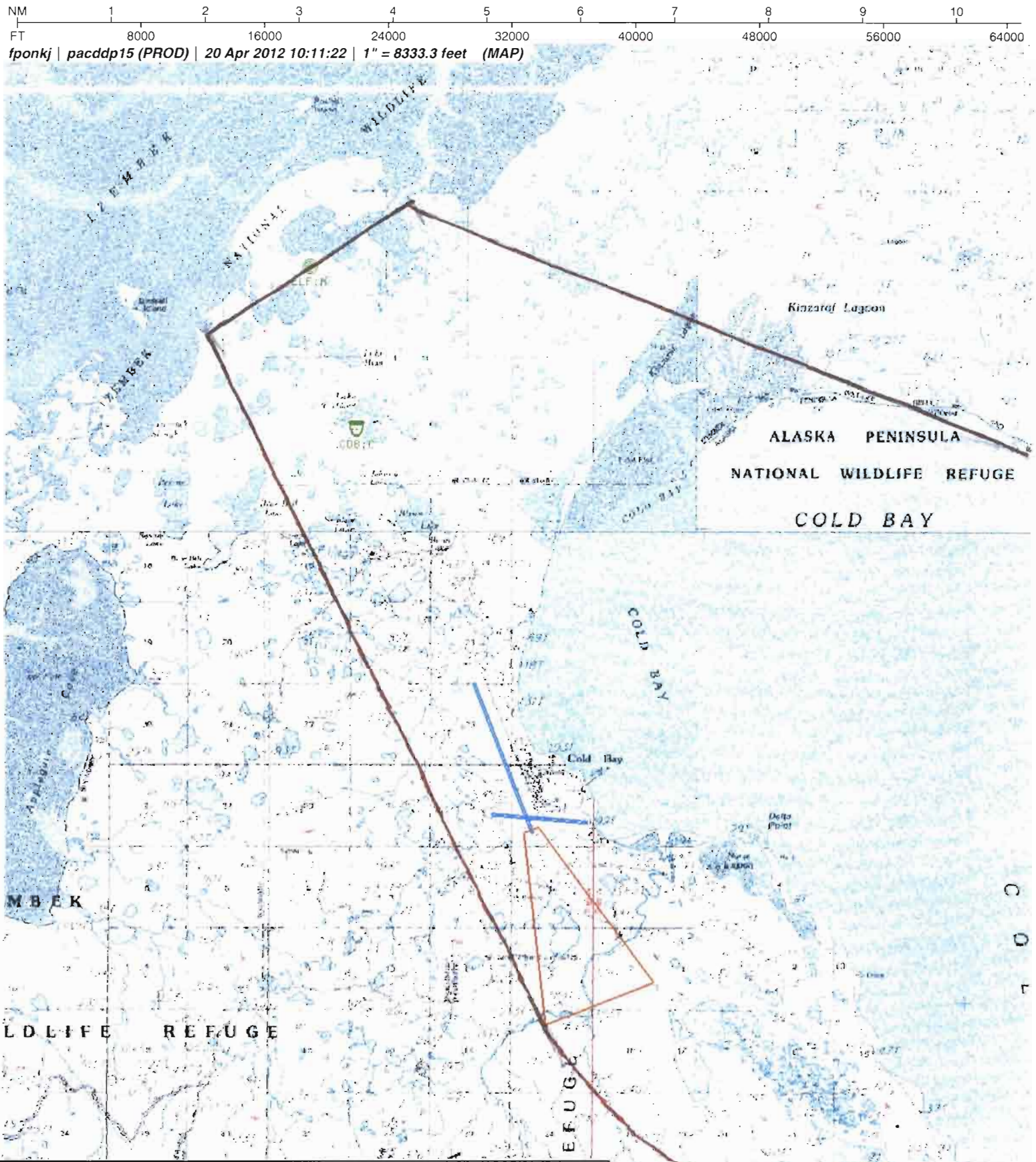
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY		ICA	ASC	
State:	AK				
Scale:	1:100,000				
ProcID:	DP RWY 8				
Amdt.	7				



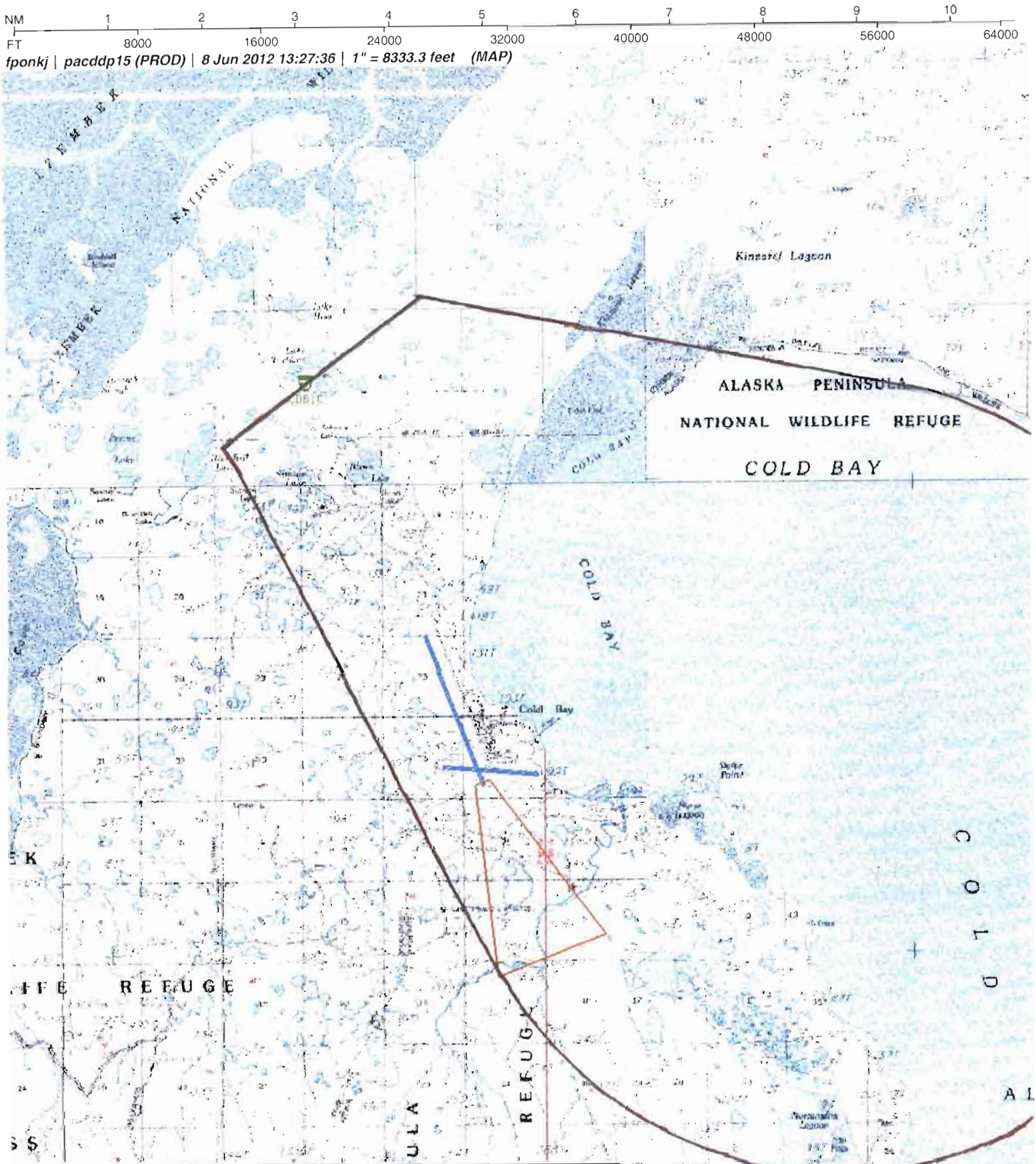
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY		ICA	ASC	
State:	AK				
Scale:	1:100,000				
ProcID:	DP RWY 8				
Amdt.	7				



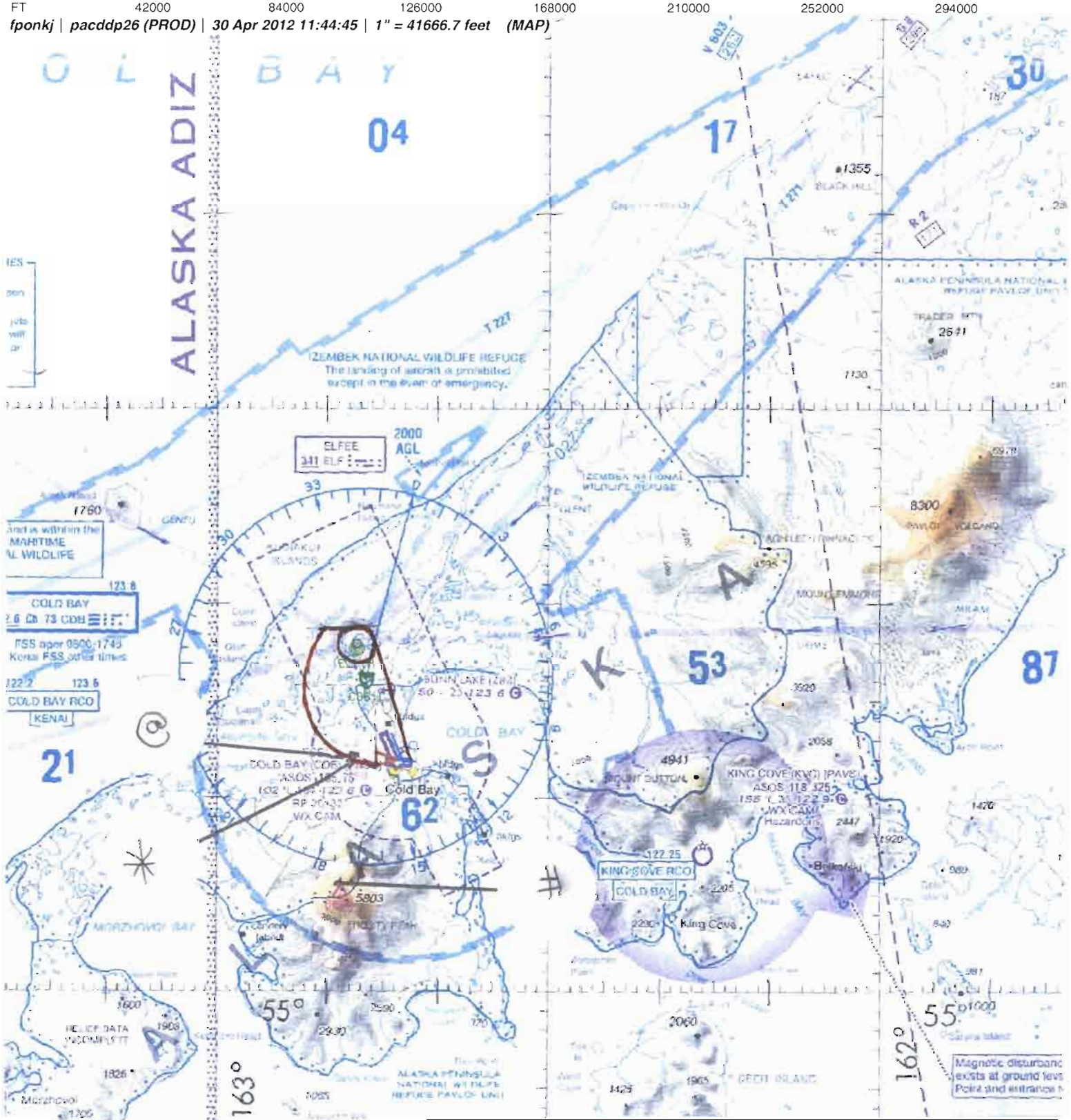
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	#	OBSTACLE MANDATING ROUTE	AAO	6003
State:	AK				
Scale:	1:500,000				
ProcID:	DP RWY 15				
Amdt.	7				



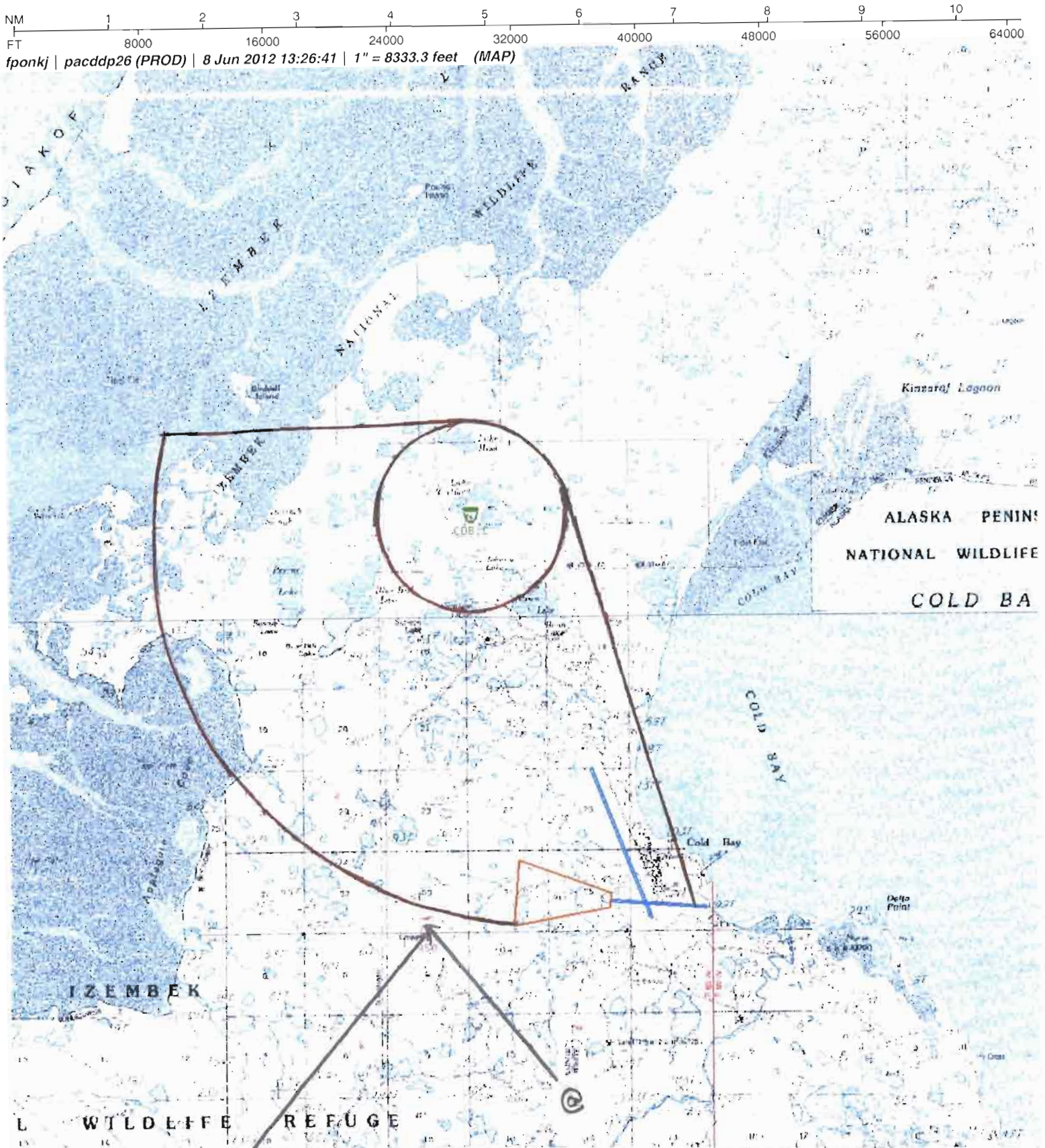
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY		ICA	ASC	
State:	AK				
Scale:	1:100,000				
ProcID:	DP RWY 15				
Amdt.	7				



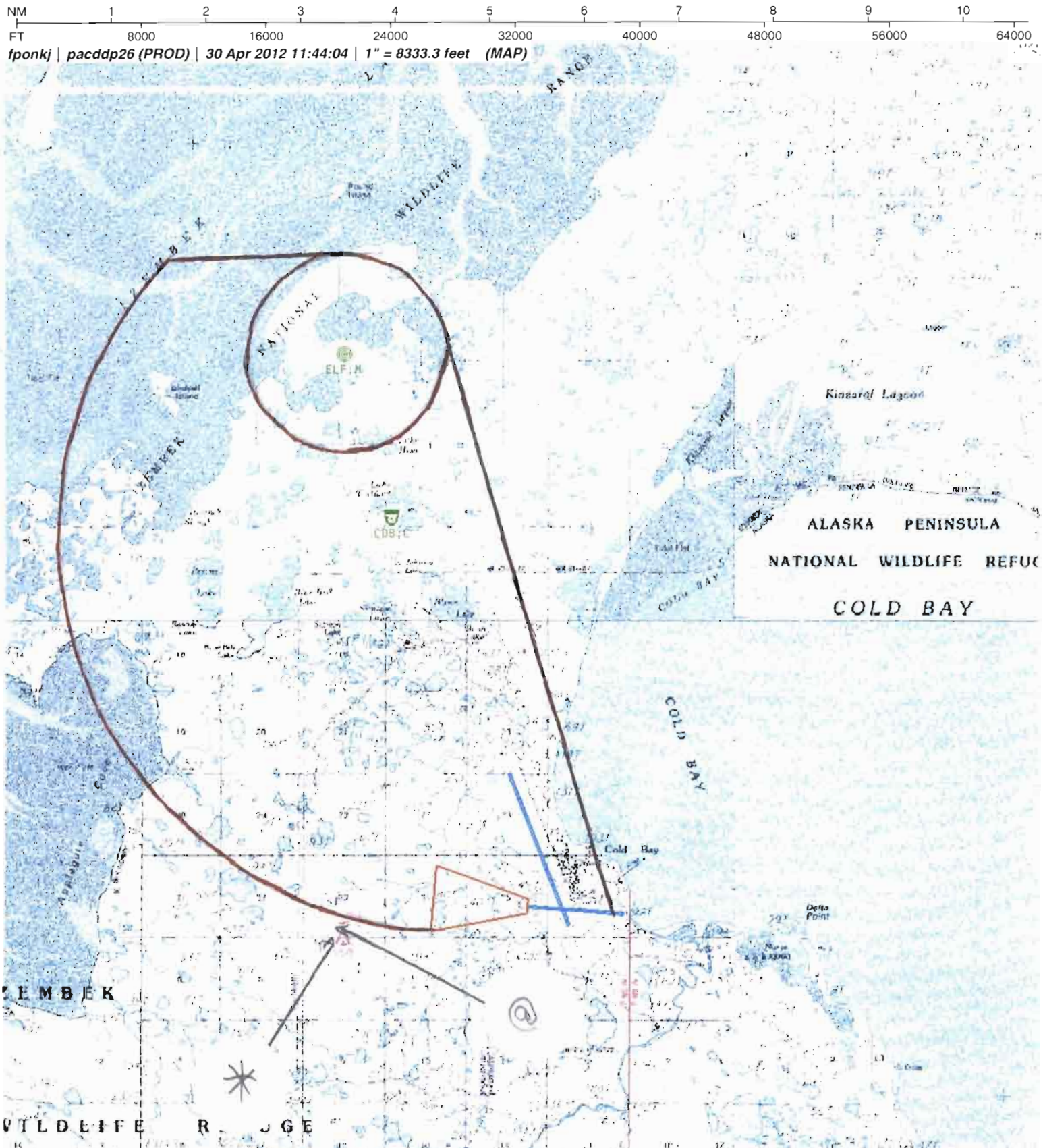
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY		ICA	ASC	
State:	AK				
Scale:	1:100,000				
ProcID:	DP RWY 15				
Amdt.	7				



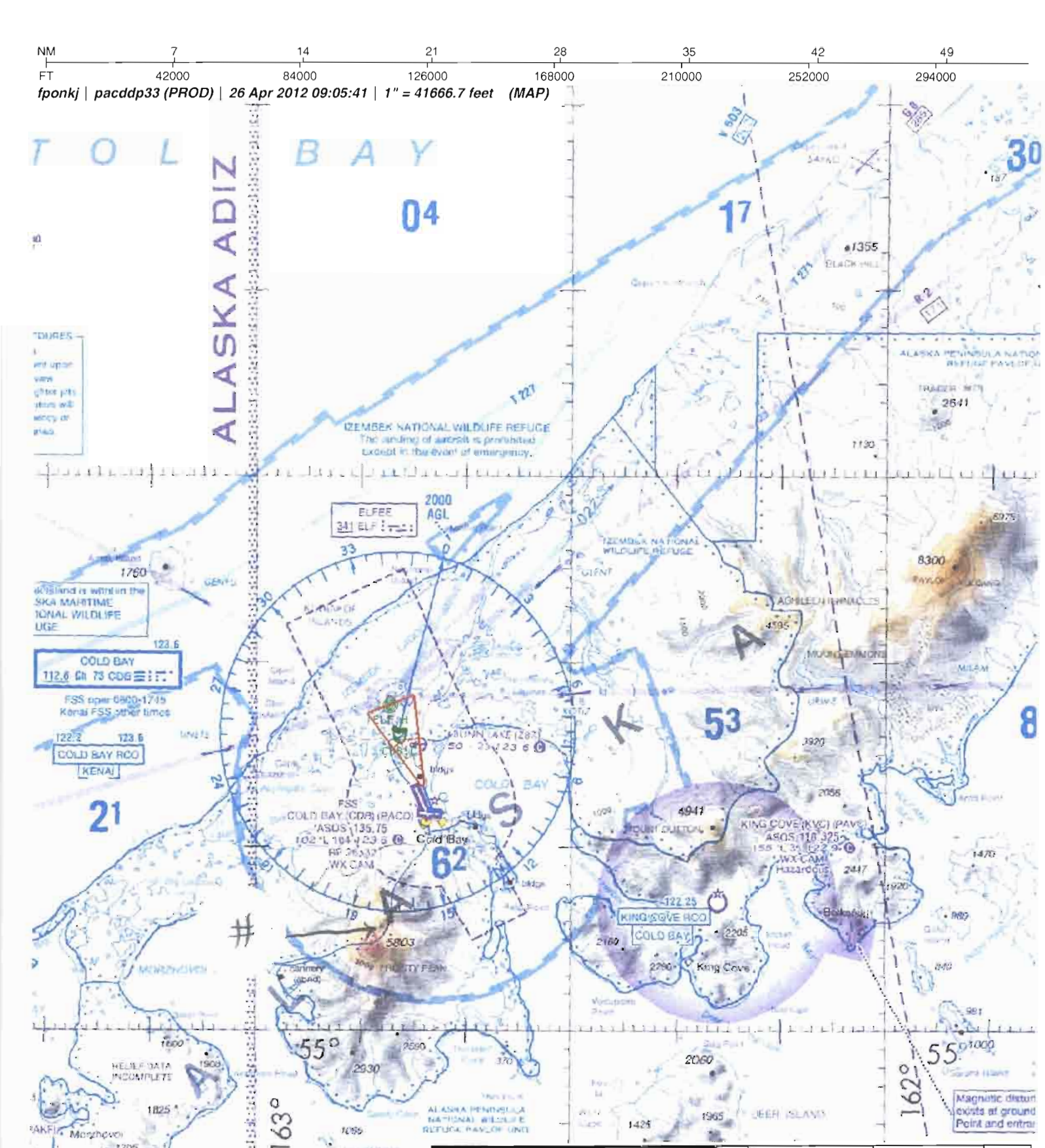
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	@	CG AND CELING OBS	TREE	950
State:	AK	*	VISIBILITY OBS	TREE	514
Scale:	1:500,000	#	OBSTACLE MANDATING ROUTE	AAO	6003
ProcID:	DP RWY 26				
Amdt.	7				



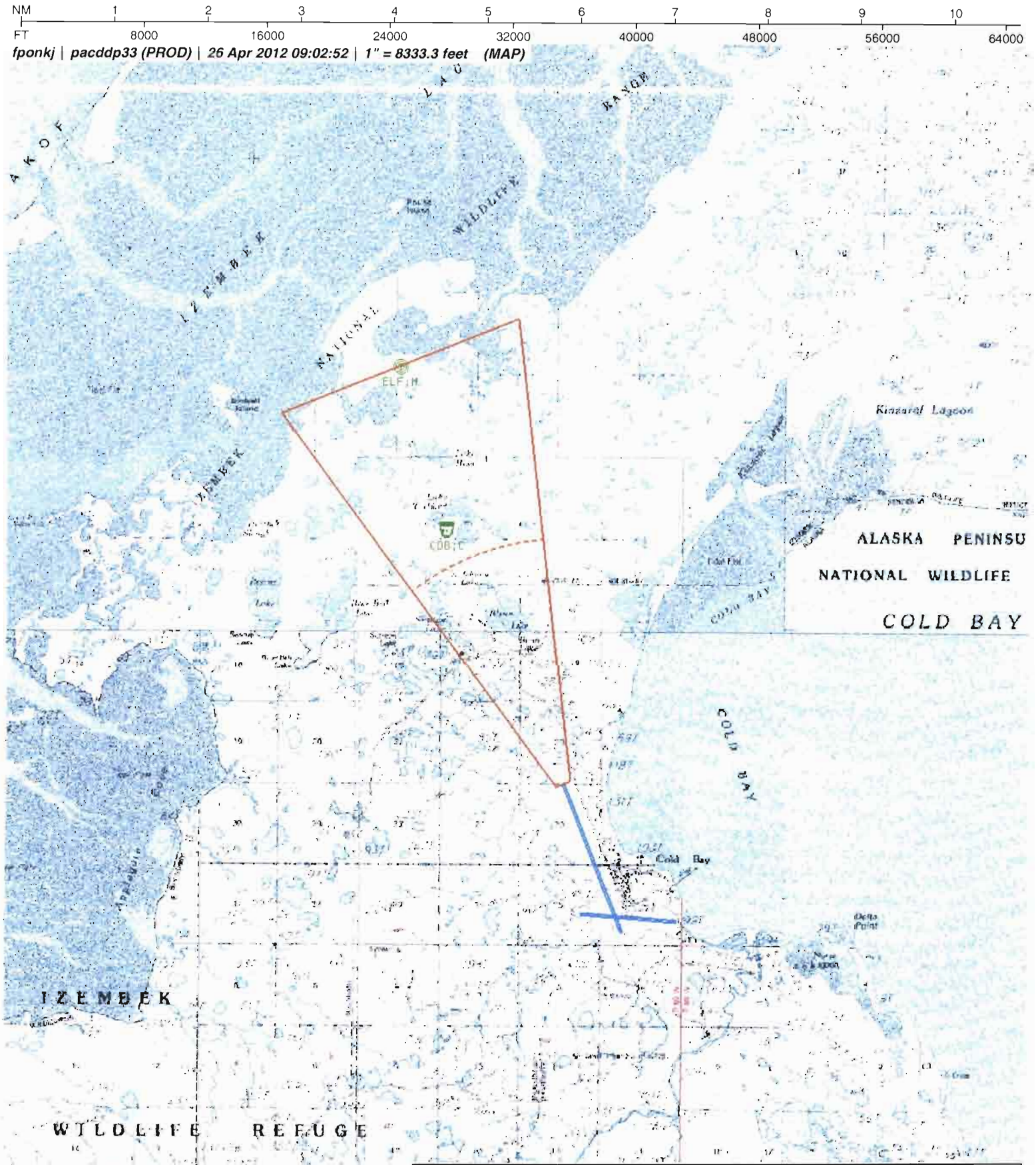
Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	@	CG AND CEILING OBS	TREE	950
State:	AK	*	VISIBILITY	TREE	514
Scale:	1:100,000				
ProcID:	DP RWY 26				
Amdt.	7				



Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	@	CG AND CEILING OBS	TREE	950
State:	AK	*	VISIBILITY OBS	TREE	514
Scale:	1:100,000				
ProcID:	DP RWY 26				
Amdt.	7				



Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY	#	OBSTACLE MANDATING ROUTE	AAO	6003
State:	AK				
Scale:	1:500,000				
ProcID:	DP RWY 33				
Amdt.	7				



Airport ID:	PACD	FM 9			
Apt Name:	COLD BAY	No	SEGMENT	OBSTRUCTION	ELEV
City:	COLD BAY		ICA	ASC	
State:	AK				
Scale:	1:100,000				
ProcID:	DP RWY 33				
Amdt.	7				

U.S. DEPARTMENT OF TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
COLD BAY, AK	COLD BAY		7

TAKEOFF MINIMUMS:

RWY 8, 15, 33, STANDARD
RWY 26, 900-2 ¾ OR STANDARD WITH MINIMUM CLIMB OF 400 FEET PER NM TO 1200.

TEXTUAL DEPARTURE PROCEDURES:

RWY 8, 15 – CLIMBING LEFT TURN DIRECT ELF NDB OR CDB VORTAC, THENCE...
RWY 26 – CLIMBING RIGHT TURN DIRECT ELF NDB OR CDB VORTAC, THENCE...
RWY 33 – CLIMB DIRECT TO ELF NDB OR CDB VORTAC, THENCE...

... CLIMB IN ELF NDB HOLDING PATTERN (HOLD NW, LT, 144.35 INBOUND) OR CDB VORTAC HOLDING PATTERN (HOLD NW, LT, 145.24 INBOUND) TO AT OR ABOVE MEA FOR ROUTE OF FLIGHT.

TAKEOFF OBSTACLE NOTES:

NOTE: RWY 26, RISING TERRAIN BEGINNING 1.6 NM FROM DER, 1808 FT LEFT OF CENTERLINE, UP TO 935 FT MSL. TREES BEGINNING 1.8 NM FROM DER, 3461 FT LEFT OF CENTERLINE, UP TO 15 FT AGL/950 FT MSL

CONTROLLING OBSTACLES:

RWY 26: 950 FT MSL TREE 551132.61N/1624720.18W, 514 FT MSL 551138.43N/1624750.89W

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 8, 15, 33, 26 – 6003 FT MSL AAO 550446.10N/1624851.70W

QUALITY 1 CHECKED

TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP)

Bearings, headings, courses, tracks and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

City, State	Airport	Effective Date	Amdt. No.
COLD BAY, AK	COLD BAY		7

REMARKS:

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

ROUTINE

DEVELOPED BY:

ADOLFO URRUTIA (NICHOLAS K. JACKSON — AJV-354 — 04/30/2012

APPROVED BY:

DEZ SILAGYI — AJV-354

COORDINATED WITH:

ATA, ALPA, APA, AOPA, NBAA, CDB FSS, AMGR

CHANGES:

1. RUNWAY NUMBERS 14/32 CHANGED TO 15/33.
2. INCREASED VISIBILITY TAKEOFF MINIMUMS FOR R26 FROM 2 ½ TO 2 ¾.
3. UPDATED TAKEOFF OBSTACLE NOTES.
4. UPDATED CONTROLLING OBSTACLES AND ADDED CLIMB-IN-HOLD CONTROLLING OBSTACLES, OBSTACLES MANDATING ROUTE DEVELOPMENT.

REASONS:

1. UPDATED PER AIRPORT MAGVAR.
2. IAW 8260.3B CHNG 20 VOL 4 CHAP 1 PARA 1.5.2
3, 4. IAW 8260.46D APPENDIX D

RADIO FIX AND HOLDING DATA RECORD

NAME: COLD BAY VORTAC **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 551602.56N/1624627.26W **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	FAC FEET	MRA	MAA
1	COLD BAY	CDB	VORTAC	H							45000

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	NW	CDB	VORTAC	325.24	145.24	L	1-1 1/2		2700	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	551839.00N/1624018.00W	374	4E
1	310	AAO	550724.00N/1624818.00W	2267	4E

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST WILDLIFE AREA

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED ON AIRWAY RADIALS AT OR ABOVE FL180.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS	PACD	COLD BAY	AK (US)
1	LOC/DME BC RWY 33	PACD	COLD BAY	AK (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.
C-I-H CONTROLLING OBSTACLE LOCATED 1.47NM INTO SECONDARY AREA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS		1	PACD	COLD BAY	AK (US)
DP	COLD BAY (RNAV)			PAVC	KING COVE	AK (US)
EN ROUTE	A342					AK (US)
EN ROUTE	J115					AK (US)
EN ROUTE	J623					AK (US)
EN ROUTE	Q59					AK (US)
EN ROUTE	T271					AK (US)
EN ROUTE	V456					AK (US)
IAP	HI-ILS OR LOC/DME RWY 15			PACD	COLD BAY	AK (US)
IAP	HI-VOR/DME OR TACAN RWY 15			PACD	COLD BAY	AK (US)
IAP	ILS OR LOC/DME RWY 15			PACD	COLD BAY	AK (US)
IAP	LOC/DME BC RWY 33		1	PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) RWY 15			PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) RWY 26			PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) RWY 33			PACD	COLD BAY	AK (US)
IAP	VOR RWY 15		1	PACD	COLD BAY	AK (US)
IAP	VOR/DME OR TACAN-A			PACD	COLD BAY	AK (US)
IAP	RNAV (GPS)-A			PAVC	KING COVE	AK (US)

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

COMPULSORY REPORTING POINT: BOTH

RECORD REVISION NUMBER: 13 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
UPDATED PAT 1 CONTROLLING OBSTRUCTION
UPDATED FIX USE
REMOVED HOLDING PAT 2
UPDATED C-I-H CONTROLLING OBSTRUCTION

DEVELOPED BY: **DATE:** 04/19/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (NICHOLAS JACKSON)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

QUALITY CHECKED

SIGNATURE:

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

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ELFEE NDB **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 551745.86N/1624720.67W **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	ELFEE	ELF	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 LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW	ELF	NDB	324.35	144.35	L	1-1 1/2		2200	17500	4	16

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	551839.00N/1624018.00W	374	4E
1	310	TREE	551132.61N/1624720.18W	950	2C

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST WILDLIFE AREA

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS	PACD	COLD BAY	AK (US)
1	LOC/DME BC RWY 33	PACD	COLD BAY	AK (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS		1	PACD	COLD BAY	AK (US)
EN ROUTE	G1					(US)
EN ROUTE	G10					(US)
EN ROUTE	G8					(US)
EN ROUTE	J603					(US)
EN ROUTE	J618					(US)
EN ROUTE	R2					(US)
EN ROUTE	T227					(US)
EN ROUTE	V603					(US)
IAP	HI-ILS OR LOC/DME RWY 15			PACD	COLD BAY	AK (US)
IAP	HI-VOR/DME OR TACAN RWY 15			PACD	COLD BAY	AK (US)
IAP	ILS OR LOC/DME RWY 15		1	PACD	COLD BAY	AK (US)
IAP	LOC/DME BC RWY 33		1	PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) RWY 15			PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) RWY 26			PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) RWY 33			PACD	COLD BAY	AK (US)
IAP	VOR RWY 15			PACD	COLD BAY	AK (US)
IAP	VOR/DME OR TACAN - A			PACD	COLD BAY	AK (US)
IAP	RNAV (GPS) - A			PAKVC	KING COVE	AK (US)

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

COMPULSORY REPORTING POINT: BOTH

RECORD REVISION NUMBER: 11 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
UPDATED FIX USE
ADDED PRECIPITOUS TERRAIN REMARK
MOVED HOLDING LIMITED REMARK TO RESTRICTIONS
DELETED ILS OR LOC/DME RWY 15 AT PACD FOR PROCEDURES REQUIRING CLIMB-IN-HOLD
ADDED DP TO REQUIRED CHARTING

DEVELOPED BY: **DATE:** 04/18/2012 **OFFICE:** AJV-354 **NAME:** ADOLFO URRUTIA (NICHOLAS JACKSON)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

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

QUALITY
CHECKED