US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
ELLAM/TED 22.00 DME CCW (IAF)	PEPVE/TED 22.00 DME	22.00 DME ARC (TED LR-329)	6300
PEPVE/TED 22.00 DME CCW	YOHNN/I-BSC 21.79 DME/RADAR	22.00 DME ARC	3100
IVANN/TED 22.00 DME CW (IAF)	YOHNN/I-BSC 21.79 DME/RADAR	22.00 DME ARC (TED LR-318)	3100
BGQ VORTAC (IAF)	CARDD/I-BSC 13.21 DME/RADAR	181.39 / 12.27	3000
YOHNN/I-BSC 21.79 DME/RADAR	CARDD/I-BSC 13.21 DME/RADAR	145.88 / 8.58 (I-BSC)	3000
CARDD/I-BSC 13.21 DME/RADAR (IF)	KANSY/I-BSC 6.15 DME/RADAR	145.88 / 7.05 (I-BSC)	1600

MISSED APPROACH

ILS: DA

CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2500 ON HEADING 200 AND ON TED VOR/DME R-209 TO JUKEP/TED 15.00 DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD NE, RT, 208.95 INBOUND.
CHART TED R-011 AT PEPVE.
CHART TED R-287 AT IVANN.
CHART TED R-036 AT ELLAM.
CHART: R2203

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. PROFILE STARTS AT CARDD
3. FAC: 145.88 FAF: ____ DIST FAF TO MAP: ____ THLD: ____
4. MIN. ALT: CARDD 3000, KANSY 1600
5. DIST TO THLD FROM OM: 4.10 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1248
6. MIN GS INCPT: 1600 GS ALT AT: KANSY 1600 OM: - MM: - IM: -
7. GS ANGLE: 3.20 TCH: 58.0
8. MSA FROM: TED VOR/DME 020-180 8900, 180-275 1800, 275-020 5600

MAG VAR: 19E EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | ILS: STANDARD

CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-ILS 15	351	4000	200	351	4000	200	401	4000	250	401	4000	250			

NOTES:
CHART NOTE: FOR INOPERATIVE ODALS, INCREASE ALL CATS VISIBILITY TO RVR 4500.
CHART NOTE: DME OR RADAR REQUIRED.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BGQ VOR/DME ON V438-456 NORTHBOUND.
(SEE FORM 8260-10)

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 151 THRE: 151 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ANCHORAGE, AK	TED STEVENS ANCHORAGE INTL	I-BSC	ILS RWY 15, AMDT 6	AMDT: 5
				DATED 02/09/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		**ROUTINE**

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
X		X	X	X	X	X **AMGR, ZAN, APCH CON, AK DOT**

FLIGHT CHECKED BY		
NAME: **ROBERT TAHTE PERKINS**	FIFO **FIOG**	DATE: **02/06/2012**
DEVELOPED BY		
NAME: **JIMMY S. HUGHES**	FIFO **AJV-354**	DATE: **04/10/2012**
APPROVED BY		
NAME: **DEZ SILAGYI** **MANAGER**	FIFO **AJV-354**	DATE:

CHANGES:

1. TERMINAL ROUTE YOHNN TO CARDD CHANGED FROM 147.88 TO 145.88.
2. TERMINAL ROUTE CARDD TO KANSY CHANGED FROM 147.88 TO 145.88.
3. FAC CHANGED FROM 147.88 TO 145.88.

REASONS:

1-3. AIRPORT AND FACILITY MAG VAR CHANGED FROM 17E TO 19E.

QUALITY CHECKED

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NOTES, (CONT.):
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.
CHART PROFILE NOTE: USE I-BSC DME WHEN ON THE LOCALIZER COURSE.

QUALITY CHECKED 1

CITY AND STATE	ELEVATION: 151 THRE: 151	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
ANCHORAGE, AK	AIRPORT NAME: TED STEVENS ANCHORAGE INTL	I-BSC	ILS RWY 15, AMDT 6	AMDT: 5
				DATED: 02/09/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
☐	☐	☐	☐	☐	☐	☐

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.29**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

ARINC PACKET - 424-18 - ILS

```
                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCAND         BGQ   PA011250VTHA N61341004W149580172    N61341004W149580172E0190001802     NARBIG LAKE
        SCAND         TED   PA011315VDHA N61100432W149573652    N61100380W149573554E0190000852     NARANCHORAGE
        SCAND PANCPA  IBSC  PA011175 IT                      IBSCN61100001W149594034     001350     NARTED STEVENS ANCHORAGE INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCANEAENRT   CARDD PA0    C     N61224193W150065471                    E0183     NAR           CARDD
        SCANEAENRT   ELLAM PA0    R   B N61224191W149202043                    E0186     NAR           ELLAM
        SCANEAENRT   IVANN PA0    C   L N61230021W150342531                    E0182     NAR           IVANN
        SCANEAENRT   JUKEP PA0    C     N61000126W150202903                    E0181     NAR           JUKEP
        SCANEAENRT   KANSY PA0    C     N61155460W150030451                    E0183     NAR           KANSY
        SCANEAENRT   PEPVE PA0    R     N61290232W149344009                    E0185     NAR           PEPVE
        SCANEAENRT   YOHNN PA0    R     N61305717W150113682                    E0183     NAR           YOHNN

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCANP PANCPAAANC     0     124YHN61102670W149595350E019000151         1800018000C    MNAR    TED STEVENS ANCHORAGE INTL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCANP PANCPAFI15   ABGQ   010BGQ  PAD 0V  A    FC BGQ PA      0000000018140103D   + 03000     18000                 0 NS
        SCANP PANCPAFI15   ABGQ   020CARDDPAEA0EE B    CF IBSCPA      3259013218140020PI  + 03000                           0 NS
        SCANP PANCPAFI15   AELLAM 010ELLAMPAEA0E  A    IF TED PA      03560220        D               18000             0 NS
        SCANP PANCPAFI15   AELLAM 020PEPVEPAEA0E   L   AF TED PA      011002200356    D   + 06300                       0 NS
        SCANP PANCPAFI15   AELLAM 030YOHNNPAEA0E   L   AF TED PA      323202200110    D   + 03100                       0 NS
        SCANP PANCPAFI15   AELLAM 040CARDDPAEA0EE B    CF IBSCPA      3259013214590086PI  + 03000                           0 NS
        SCANP PANCPAFI15   AIVANN 010IVANNPAEA0E  A    IF TED PA      28740220        D               18000             0 NS
        SCANP PANCPAFI15   AIVANN 020YOHNNPAEA0E   R   AF TED PA      323202202874    D   + 03100                       0 NS
        SCANP PANCPAFI15   AIVANN 030CARDDPAEA0EE B    CF IBSCPA      3259013214590086PI  + 03000                           0 NS
        SCANP PANCPAFI15   I      010CARDDPAEA0E  I    IF IBSCPA      32590132        PI  J 030000160018000                 0 NS
        SCANP PANCPAFI15   I      020KANSYPAEA0E  F    CF IBSCPA      3259006114600071PI  H 0160001600        -320TED  BPAD 0 NS
        SCANP PANCPAFI15   I      030RW15 PAPG0GY M    CF IBSCPA      3259002014600041PI    00209             -320          0 NS
        SCANP PANCPAFI15   I      040         0  M     CA                     1459        + 00800                       0 NS
        SCANP PANCPAFI15   I      050         0        VI                     2000                                      0 NS
        SCANP PANCPAFI15   I      060JUKEPPAEA0EY      CF TED PA      2090015020900140D   + 02500                       0 NS
        SCANP PANCPAFI15   I      070JUKEPPAEA0EE  R   HM                     2090T010    + 02500                       0 NS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 151 THRE: 151	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ANCHORAGE, AK	AIRPORT NAME: **TED STEVENS ANCHORAGE INTL**	**I-BSC**	**ILS RWY 15, AMDT 6**	AMDT: **5**
				DATED: **02/09/2012**

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.29

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```
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCANP PANCPAGRW15    0115841459 N61115807W150005177-0300    +0051900151020058150IIBSC1
```

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
ILS     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCANP PANCPAIIBSC1   011175RW15 N61095992W1495945641459N61114522W1500052611046 12480322320E01905800142
```

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SCANP PANCPASTED  PAD B              0   095200056252003600892536009501825                                                  M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 151 THRE: 151	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ANCHORAGE, AK	AIRPORT NAME: TED STEVENS ANCHORAGE INTL	I-BSC	ILS RWY 15, AMDT 6	AMDT: 5
				DATED: 02/09/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.29**

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BGQ	BGQ	010	IAF	FC		FB		181.4()	010.3	AA 03000	
	BGQ	CARDD	020		CF		FB		181.4()	002.0	AA 03000	
	ELLAM	ELLAM	010	IAF	IF		FB					
	ELLAM	PEPVE	020		AF	L	FB		035.6()		AA 06300	
	ELLAM	YOHNN	030		AF	L	FB		011.0()		AA 03100	
	ELLAM	CARDD	040		CF		FB		145.9()	008.6	AA 03000	
	IVANN	IVANN	010	IAF	IF		FB					
	IVANN	YOHNN	020		AF	R	FB		287.4()		AA 03100	
	IVANN	CARDD	030		CF		FB		145.9()	008.6	AA 03000	
		CARDD	010	FACF	IF		FB				AA 03000 GI 01600	
		KANSY	020	FAF	CF		FB		146.0()	007.1	GI 01600 GS 01600	
		RW15	030	MAP	CF		FO		146.0()	004.1	AT 00209	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		145.9()		AA 00800	
		050		VI		FB		200.0()			
	JUKEP	060		CF		FO		209.0()	014.0	AA 02500	
	JUKEP	070		HM	R	FO		209.0()	T01.0	AA 02500	

POINT DATA

WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
BGQ	N613410.04	W1495801.72	N6134.167	W14958.029
TED	N611004.32	W1495736.52	N6110.072	W14957.609
IBSC (DME)	N611000.01	W1495940.34	N6110.000	W14959.672
CARDD	N612241.93	W1500654.71	N6122.699	W15006.912
ELLAM	N612241.91	W1492020.43	N6122.699	W14920.341
IVANN	N612300.21	W1503425.31	N6123.004	W15034.422
JUKEP	N610001.26	W1502029.03	N6100.021	W15020.484
KANSY	N611554.60	W1500304.51	N6115.910	W15003.075
PEPVE	N612902.32	W1493440.09	N6129.039	W14934.668
YOHNN	N613057.17	W1501136.82	N6130.953	W15011.614
RW15	N611158.07	W1500051.77	N6111.968	W15000.863
IBSC (LOC)	N610959.92	W1495945.64	N6109.999	W14959.761

RUNWAY DATA

RWY	THRESHOLD ELEVATION	TCH
RW15	00151	58

QUALITY CHECKED

CITY AND STATE	ELEVATION: 151 THRE: 151	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
ANCHORAGE, AK	AIRPORT NAME: TED STEVENS ANCHORAGE INTL	I-BSC	ILS RWY 15, AMDT 6	AMDT: 5
				DATED: 02/09/2012

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
☐ YES ☐ NO		

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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: ARC	ELLAM/TED 22.00	PEPVE/TED 22.00	1. AAO	612203.00N/1491706.00W	4928 (4E)	1000	PR333	6300
	DME CCW	DME	2. TERRAIN	612200.00N/1492324.00W	4272 (4300)		AS1500	5800
INITIAL: ARC STEPDOWN	PEPVE/TED 22.00	YOHNN/I-BSC	3. AAO	613233.00N/1493530.00W	660 (4E)	1000	AT1440	3100
	DME CCW	21.79 DME/RADAR	4. TERRAIN	613233.00N/1493530.00W	459 (500)		AS1500	2000
INITIAL: ARC	IVANN/TED 22.00	YOHNN/I-BSC	5. AAO	612648.00N/1504406.00W	3097 (4E)	1000	SA-999	3100
	DME CW	21.79 DME/RADAR	6. TERRAIN	612633.00N/1503624.00W	469 (500)		AS1500	2000
INITIAL	BGQ VORTAC	CARDD/I-BSC	7. AAO	612554.13N/1495952.56W	721 (4E)	1000	AT1279	3000
		13.21 DME/RADAR	8. TERRAIN	613127.00N/1495300.00W	420 (400)		AS1500	1900
INITIAL	YOHNN/I-BSC	CARDD/I-BSC	9. AAO	612548.00N/1500006.00W	535 (4E)	1000	AT1465	3000
	21.79 DME/RADAR	13.21 DME/RADAR	10. TERRAIN	612548.00N/1500006.00W	335 (300)		AS1500	1800
INTERMEDIATE	CARDD/I-BSC	KANSY/I-BSC 6.15	11. AAO	612157.00N/1500024.00W	509 (4E)	500	AC98 DG493	1600
	13.21 DME/RADAR	DME/RADAR	12. TERRAIN	612157.00N/1500024.00W	309 (300)		AS1000	1300
FINAL: ILS	GS INTCP	RW15				ASC		351/200
FINAL: ILS CAT C/D	GS INTCP	RW15				ASC		401/250
2. PROCEDURE TURN	NA							
3. MISSED APPROACH — MAP:	DA / DA	JUKEP/TED 15.00				ASC		2500
		DME	13. AAO	610827.00N/1501312.00W	473 (4E)	1000		1500
ELEV:	178/206		14. TERRAIN	610827.00N/1501312.00W	273 (300)		AS1500	1800

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: TED VOR/DME

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
020-180	AAO	061/ 27.4	7840 (6A)	8900	275-020	AAO	291/ 29.0	4596 (6A)	5600
180-275	AAO	282/ 27.5	709 (4E)	1800					

CITY AND STATE	ELEVATION: 151 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
ANCHORAGE, AK	TED STEVENS ANCHORAGE INTL	I-BSC	ILS RWY 15, AMDT 6	AAL

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ANC APP CON ANC TOWER ZAN ARTCC	X	N W S	OTHER: ASOS	SOURCE: PANC
		F A A		DISTANCE:
		A / C		HOURS REMOTE OPERATION:
SATISFACTORY ON:				
X V H F X U H F H F	LOCATION: PANC			ADJUSTMENT: 0

4. MONITOR STATUS	PRIMARY NAVAID: I-BSC	
	MONITOR POINT: ANC ATCT	
	HRS OPTN: CAT 1	24
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING	X	ALSF-2 07R
		(S) SALS
	X	MALSR 07L
	X	HIRL 07R, 25L, 25R, 33, 15, 07L
		MIRL
	X	REIL 33
	X	TDZ 07R, 07L
	X	C/L 07R, 25L, 25R, 33, 15, 07L
	X	OTHER (SPECIFY) ODALS 15 TAXI WAY 07R PAPI-4R 07R, 07L PAPI-4L 25L, 33, 15 VASI-4L 25R
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 07R, 25L, 25R, 33, 15, 07L
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	07R, 25L, 33, 15, 07L
	MIDFIELD	07R, 25L, 33, 15
	ROLL OUT	07R, 25L, 33, 15

8. GLIDE PATH	GP ANGLE: 3.20	ELEV RWY THRESHOLD: 150.6
	DISTANCE FROM RWY: 1248	ELEV GP ANTENNA: 138.9
		THRESHOLD CROSSING HEIGHT: 58.0

9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: 1

ORDER 8260.3B, VOLUME 1, PARAGRAPH 3.2.2; TABLE 3-4 UTILIZE RUNWAY 15 BY CATAGORY D AIRCRAFT

PART D - PREPARED BY: JIMMY S. HUGHES	DATE: 04/10/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-354

PART C - REMARKS:

THRESHOLD DISPLACED 200.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

WAIVER: FAAO 8260.3B VOL 1 PARA 3.2.2 TABLE 3-4
UTILIZE RUNWAY 15 BY CATAGORY D AIRCRAFT

NO ADDITIONAL AIRSPACE REQUIRED.

BLOCK 2: HRS OPTN: 24

BLOCK 3: ALTIMETER SETTING
SOURCE: PANC
DISTANCE: ON FIELD
HOURS REMOTE OPERATION: 24
ADJUSTMENT: 0
SERVICE ON A: Y

BACK UP ALTIMETER NOT PUBLISHED, REDUNDANT WEATHER SOURCES AVAILABLE.

MISSED APPROACH TERMINATION FIX PER ATC REQUEST.

VGSI DATA: 3.20/75 TCH

"VISUAL PORTION OF FINAL" PENETRATIONS:
FPO NOTIFIED
20:1
103 BUSH (PANCT0128) 611004.38N/1495816.46W (0.15)
102 BUSH (PANCT0129) 611003.11N/1495816.99W (0.45)
34:1
200-HAT 185 TREE (PANCT1606) 611211.58N/1500052.89W (0.82)
250-HAT 185 TREE (PANCT1606) 611211.58N/1500052.89W (0.82)
200-HAT 184 TREE (PANCT1600) 611211.06N/1500048.71W (2.89)
250-HAT 184 TREE (PANCT1600) 611211.06N/1500048.71W (2.89)
200-HAT 167 BUSH (PANC0043) 611204.79N/1500046.38W (4.84)
250-HAT 167 BUSH (PANC0043) 611204.79N/1500046.38W (4.84)

VGSI DATA: 3.20/75 TCH

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CARDD **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 612241.93N/1500654.71W **TYPE:** WP, RADAR, 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	ANCHORAGE	I-BSC	LOC/DME		325.88	344.88	13.21	13.20		3000	4600

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

REMARKS:
PANC R15 DISPLACED THRESHOLD COORDINATES: 611158.07N-1500051.77W

FAC 1 DME COORDINATES: 611000.01N-1495940.34W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 15	1		PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 15			PANC	ANCHORAGE	AK (US)
STAR	KROTO (RNAV)			PANC	ANCHORAGE	AK (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. FAC 1 MAG BRG CHANGED FROM 327.88 TO 325.88.

DEVELOPED BY: **DATE:** 04/10/2012 **OFFICE:** AJV-354 **NAME:** JIMMY HUGHES

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER: ANC APP CON

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JUKEP **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 610001.26N/1502029.03W **TYPE:** WP, 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	ANCHORAGE	TED	VOR/DME	H	208.95	227.95	15.00	15.00		2000	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	NE	TED	VOR/DME	208.95	208.95	R	1		2500	6000	5	6
2	NE		WP	029.00	209.00	R		4	2500	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	605751.00N/1501854.00W	509	4E
2	200	AAO	605751.00N/1501854.00W	509	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:
PRECIPITIOUS TERRAIN EVALUATED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 7L	1	1	PANC	ANCHORAGE	AK (US)
IAP	ILS OR LOC/DME RWY 7R	1	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 15	1	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7L (SA CAT I)	1	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7L (SA CAT II)	1	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7R (CAT II)	1	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7R (CAT III)	1	1	PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 15		2	PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 7L		2	PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 7R		2	PANC	ANCHORAGE	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. FAC 1 WAS IN HISTORY.

DEVELOPED BY: **DATE:** 04/10/2012 **OFFICE:** AJV-354 **NAME:** JIMMY HUGHES

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER: ANC APP CON

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KANSY **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 611554.60N/1500304.51W **TYPE:** WP, RADAR, 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	ANCHORAGE	I-BSC	LOC/DME		325.88	344.88	6.15	6.14	37313	1600	4600

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

REMARKS:
PANC R15 DISPLACED THRESHOLD COORDINATES: 611158.07N-1500051.77W.

FAC 1 DME COORDINATES: 611000.01N-1495940.34W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 15	1		PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 15			PANC	ANCHORAGE	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. FAC 1 MAG BRG CHANGED FROM 327.88 TO 325.88.

DEVELOPED BY: **DATE:** 04/10/2012 **OFFICE:** AJV-354 **NAME:** JIMMY HUGHES

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY: ANC APP CON
OTHER:

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: YOHNN **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 613057.17N/1501136.82W **TYPE:** RADAR, 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	ANCHORAGE	I-BSC	LOC/DME		325.88	344.88	21.79	21.78		3100	5000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-BSC	LOC/DME	R-326	22	3100	5000

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

REMARKS:
PANC R15 DISPLACED THRESHOLD COORDINATES: 611158.07N-1500051.77W

FAC 1 DME COORDINATES: 611000.01N-1495940.34W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 15	1		PANC	ANCHORAGE	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. FAC 1 MAG BRG CHANGED FROM 327.88 TO 325.88.

DEVELOPED BY: **DATE:** 04/10/2012 **OFFICE:** AJV-354 **NAME:** JIMMY HUGHES

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER: ANC APP CON

CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: ANCHORAGE VOR/DME **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 611004.32N/1495736.52W **TYPE:**

AIRSPACE DOCKET: 11-AAL-1 **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	ANCHORAGE	TED	VOR/DME	H							45000

FIX RESTRICTIONS:
MCA V319 6200 EASTBOUND
MCA V320 5400 SOUTHEAST BOUND
SPECIAL ODP, PABG, BELUGA, AK

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	SW	TED	VOR/DME	247.42	067.42	L	1		1700	7000	4	8

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	AAO	611003.00N/1493554.00W	4636	4E
UPN	230	AAO	610600.90N/1493056.60W	5645	4E
1	175	AAO	610712.00N/1494912.00W	604	4E
1	230	AAO	610712.00N/1494912.00W	604	4E

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
UPN	200	303
UPN	230	332

HOLDING RESTRICTIONS:
UNPLANNED HOLDING 6000 DO NOT EXCEED 200 KNOTS.
UNPLANNED HOLDING 7000-8000.
PAT 1 CLIMB-IN-HOLD DO NOT EXCEED 230 KNOTS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF MINIMUMS	PAMR	ANCHORAGE	AK (US)

REMARKS:
CHART 175 KIAS ICON PAT 1
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	TAKEOFF MINIMUMS		1	PAMR	ANCHORAGE	AK (US)
DP	ANCHORAGE			PANC	ANCHORAGE	AK (US)
DP	KNIK			PANC	ANCHORAGE	AK (US)
DP	TURNAGAIN			PANC	ANCHORAGE	AK (US)
DP	ODP			PABG	BELUGA	AK (US)
EN ROUTE	J111					(US)
EN ROUTE	J115					(US)
EN ROUTE	J124					(US)
EN ROUTE	J125					(US)
EN ROUTE	J133					(US)
EN ROUTE	J501					(US)
EN ROUTE	J511					(US)
EN ROUTE	J804R					(US)
EN ROUTE	Q43					(US)
EN ROUTE	Q44					(US)
EN ROUTE	T227					(US)
EN ROUTE	T244					(US)
EN ROUTE	T246					(US)
EN ROUTE	T269					(US)
EN ROUTE	V319					(US)
EN ROUTE	V320					(US)
EN ROUTE	V334					(US)
EN ROUTE	V436					(US)
EN ROUTE	V438					(US)
EN ROUTE	V440					(US)
EN ROUTE	V441					(US)
EN ROUTE	V456					(US)
EN ROUTE	V462		1			(US)
EN ROUTE	VOR-A			PASX	SOLDOTNA	AK (US)
IAP	HIGHWAY VISUAL RWY 25R			PANC	ANCHORAGE	AK (US)

QUALITY CHECKED 1

IAP	ILS OR LOC/DME RWY 7L		PANC	ANCHORAGE	AK (US)
IAP	ILS OR LOC/DME RWY 7R	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 15		PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7L (CAT II)		PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7R (CAT II)	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7R (CAT III)	1	PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 7R (SA CAT I)	1	PANC	ANCHORAGE	AK (US)
IAP	SEWARD VISUAL RWY 25L		PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 7		PAGQ	BIG LAKE	AK (US)
IAP	VOR RWY 19R		PAEN	KENAI	AK (US)
STAR	DESKA (MIL ONLY)		PAED	ANCHORAGE	AK (US)
STAR	AMOTT		PANC	ANCHORAGE	AK (US)
STAR	ELLAM		PANC	ANCHORAGE	AK (US)
STAR	TAGER		PANC	ANCHORAGE	AK (US)
STAR	YESKA		PANC	ANCHORAGE	AK (US)

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

COMPULSORY REPORTING POINT: BOTH

RECORD REVISION NUMBER: 13 **DATE OF REVISION:** 02/09/2012

REASON FOR REVISION:
UPDATED FIX USE.
ANCHORAGE VOR/DME PREVIOUS FACILITY ID WAS ANC, THE FACILITY MOVED 7.24 MILES EAST AND THE FACILITY ID WAS CHANGED TO TED.
ADDED UNPLANNED HOLDING.
CHANGED PAT 1 FROM SW ANC VOR/DME, 053 COURSE INBOUND, RIGHT TURNS 1-1/2 MILE LEGS, MIN ALT 1600, MAX ALT 45000, MIN TEMP 4, MAX TEMP 29, TO HOLD SW OF TED VOR/DME 061 COURSE INBOUND, LEFT TURNS, 1 MIN LEGS, MIN ALT 1600, MAX ALT 7000, MIN TEMP 4, MAX TEMP 8.

DEVELOPED BY: **DATE:** 03/16/2011 **OFFICE:** AJV-354 **NAME:** ANDREW FIELDS

APPROVED BY: **DATE:** 11/14/2011 **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY: ANC ATCT
OTHER:

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BIG LAKE VORTAC **STATE:** AK **COUNTRY:** US

INFO ONLY

LATITUDE/LONGITUDE: 613410.04N/1495801.72W **TYPE:**

AIRSPACE DOCKET: 11-AAL-1 **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	BIG LAKE	BGQ	VORTAC	H							45000

FIX RESTRICTIONS:
MCA V438 2600 NORTHBOUND
MCA V456 5000 NORTHEAST BOUND
SPECIAL ODP - DO NOT CHART, PABG, BELUGA, AK

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	N	BGQ	VORTAC	354.00	174.00	R	1-1 1/2		2800	45000	4	29
2	N		WP	354.00	174.00	R		4	2500	17500	5	17
3	S	BGQ	VORTAC	176.46	356.46	L	1		2000	6000	4	5
4	S		WP	176.46	356.46	L		4	2000	6000	4	6
5	N		WP	358.00	178.00	R		5	4200	6000	6	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
UPN	200	AAO	614321.00N/1493318.00W	3547	4E
1	200	AAO	614118.00N/1494954.00W	968	4E
1	265	AAO	614315.00N/1494648.00W	1749	4E
2	200	AAO	614221.00N/1495000.00W	1109	4E
3	200	AAO	613127.00N/1495300.00W	620	4E
3	310	TOWER 02-000257	612520.00N/1495228.00W	960	3D
4	200	AAO	613127.00N/1495300.00W	620	4E
5	200	AAO	614257.00N/1494830.00W	1424	4E
5	310	AAO	615215.00N/1494224.00W	3091	4E

REASON FOR NONSTANDARD HOLDING:
PAT 3 RESTRICTED AIRSPACE
PAT 4 RESTRICTED AIRSPACE

HOLDING RESTRICTIONS:
UNPLANNED HOLDING AUTHORIZED AT OR ABOVE 4600FT.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	TAKEOFF/DEPT PROCEDURE	PAWS	WASILLA	AK (US)
3	TAKEOFF/DEPT PROCEDURE	PAGQ	BIG LAKE	AK (US)
5	BIG LAKE	PAUO	WILLOW	AK (US)

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 C-I-H AIRSPEED WAIVERED TO 265K.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	ANCHORAGE			PANC	ANCHORAGE	AK (US)
DP	KNIK			PANC	ANCHORAGE	AK (US)
DP	TURNAGAIN			PANC	ANCHORAGE	AK (US)
DP	ODP - DO NOT CHART			PABG	BELUGA	AK (US)
DP	TAKEOFF/DEPT PROCEDURE	1	3	PAGQ	BIG LAKE	AK (US)
DP	PALMER (RNAV)			PAAQ	PALMER	AK (US)
DP	TAKEOFF/DEPT PROCEDURE		1	PAWS	WASILLA	AK (US)
DP	BIG LAKE		5	PAUO	WILLOW	AK (US)
EN ROUTE	J124					(US)
EN ROUTE	J511					(US)
EN ROUTE	Q43					(US)
EN ROUTE	V438					(US)
EN ROUTE	V456					(US)
EN ROUTE	V491					(US)
EN ROUTE	V510					(US)
IAP	RNAV (GPS) A		4	PAMR	ANCHORAGE	AK (US)
IAP	HIGHWAY VISUAL RWY 25R			PANC	ANCHORAGE	AK (US)
IAP	ILS RWY 15			PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 15			PANC	ANCHORAGE	AK (US)
IAP	SEWARD VISUAL RWY 25L			PANC	ANCHORAGE	AK (US)
IAP	ILS Y OR LOC/DME RWY 6			PEDF	ANCHORAGE	AK (US)
IAP	ILS Z RWY 6			PEDF	ANCHORAGE	AK (US)

QUALITY CHECKED 1

IAP	TACAN RWY 6		PEDF	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 25		PAGQ	BIG LAKE	AK (US)
IAP	RNAV (GPS) RWY 7		PAGQ	BIG LAKE	AK (US)
IAP	VOR RWY 7	3	PAGQ	BIG LAKE	AK (US)
IAP	RNAV (GPS) RWY 9		PAAQ	PALMER	AK (US)
IAP	RNAV (GPS)-A		PAAQ	PALMER	AK (US)
IAP	RNAV (GPS) RWY 3	2	PAWS	WASILLA	AK (US)
STAR	ELLAM		PANC	ANCHORAGE	AK (US)
STAR	TAGER		PANC	ANCHORAGE	AK (US)
STAR	YESKA		PANC	ANCHORAGE	AK (US)
STAR	DESKA (MIL ONLY)		PEDF	ANCHORAGE	AK (US)
STAR	MATSU (MIL ONLY)		PEDF	ANCHORAGE	AK (US)

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

COMPULSORY REPORTING POINT: BOTH

RECORD REVISION NUMBER: 16 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
CHANGED FIX RESTRICTION MCA FOR V438 FROM 4700 NORTH BOUND TO 2600 NORTH BOUND

DEVELOPED BY: **DATE:** 02/28/2012 **OFFICE:** AJV-311 **NAME:** LORETTA ZUEST

APPROVED BY: **DATE:** **OFFICE:** AJV-311 **NAME:** RAY NUSSEAR

SIGNATURE:

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

QUALITY 1 CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: ELLAM **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 612241.91N/1492020.43W **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	BIG LAKE	BGQ	VORTAC	H	103.19	122.19	21.43	21.43		10000	24000
2	ANCHORAGE	TED	VOR/DME	H	035.59	054.59	22.00	22.00		10000	24000

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	E	BGQ	VORTAC	103.19	283.19	R	1-1 1/2		10000	24000	11	21

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	611825.70N/1485208.30W	8205	6A

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	375

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.
TURBOJET HOLDING RESTRICTED TO AT OR BELOW FL 140 WHEN R2203A OR R2203B ARE ACTIVE.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 15	1, 2		PANC	ANCHORAGE	AK (US)
STAR	ELLAM	2	1	PANC	ANCHORAGE	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 02/09/2012

REASON FOR REVISION:
1. UPDATED FIX USE.
2. MOVED FIX 4.57 NM NW.
3. UPDATED HOLDING RADIALS FOR MAG VAR CHANGE.

DEVELOPED BY: **DATE:** 01/04/2011 **OFFICE:** AVN-130 **NAME:** JIMMY HUGHES

APPROVED BY: **DATE:** 12/09/2011 **OFFICE:** AVN-130 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER: ANC APP CON

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: IVANN **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 612300.21N/1503425.31W **TYPE:** WP, INT, DME

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	ANCHORAGE	TED	VOR/DME	H	287.39	306.39	22.00	22.00		2000	17500
2	BIG LAKE	BGQ	VORTAC	H	218.59	237.59	20.74	20.74		2000	17500

FIX RESTRICTIONS:
MCA V440/T246 5900 WESTBOUND

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

REMARKS:
ANCHORAGE (FAC 1) AND BIG LAKE (FAC 2) USED TO ESTABLISH FIX COORDINATES

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	T246					(US)
EN ROUTE	V440	1, 2				(US)
IAP	ILS RWY 15	1, 2		PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 15			PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 7L			PANC	ANCHORAGE	AK (US)
IAP	RNAV (GPS) RWY 7R			PANC	ANCHORAGE	AK (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 **DATE OF REVISION:** 05/31/2012

REASON FOR REVISION:
1. UPDATED FIX USE.
2. REMOVED HOLDING PATTERNS 1 AND 2.
3. REMOVED DP FROM CHARTING.

DEVELOPED BY: **DATE:** 02/15/2012 **OFFICE:** AJV-354 **NAME:** JIMMY HUGHES

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZAN
ATC FACILITY: ANC APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

INFO ONLY

NAME: PEPVE **STATE:** AK **COUNTRY:** US

LATITUDE/LONGITUDE: 612902.32N/1493440.09W **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	DIST FROM FAC FEET	MRA	MAA
1	ANCHORAGE	TED	VOR/DME	H	011.00	030.00	22.00	22.00		6300	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS RWY 15	1		PANC	ANCHORAGE	AK (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/09/2012

DEVELOPED BY: **DATE:** 01/04/2011 **OFFICE:** AVN-130 **NAME:** JIMMY HUGHES

APPROVED BY: **DATE:** 02/15/2012 **OFFICE:** AVN-130 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZAN
ATC FACILITY:
OTHER: ANC APP CON

QUALITY CHECKED