

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				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												MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV: RW12 CLIMB TO 6200 DIRECT GUSPE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6200. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 298.08 INBOUND. FAS OBST: 399 AAO 652131N/1663028W DISTANCE TO THLD FROM 251 HATH: 0.66 NM. WAAS CHANNEL # 77628 REFERENCE PATH ID: W12A CHART TELLER AWOS-3 LTP HAE: 15.2 M							
BEVEH (IF/IAF)		CUTIR (FB)		117.29 / 6.10				2600									
CUTIR (FAF)		DIBAC/4.00 NM TO RW12 (FB)		117.46 / 3.92													
DIBAC/4.00 NM TO RW12		RW12 (MAP) (FO)		117.57 / 4.00													
RW12 (MAP)		288 MSL		117.57													
288 MSL		GUSPE (FO)						6200									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW BEVEH, RT, 117.29 INBOUND, 4500 FT. IN LIEU OF PT (IAF) 3. FAC: <u>117.46</u> FAF: <u>CUTIR</u> DIST FAF TO MAP: <u>7.92</u> THLD: <u>7.92</u> 4. MIN. ALT: BEVEH 4500, CUTIR 2600, DIBAC/4.00 NM TO RW12 1340* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2600</u> GS ALT AT: CUTIR 2600 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: 40.0 34:1 IS CLEAR 8. MSA FROM: <u> </u>												MAG VAR: 12E				EPOCH YEAR: 2010	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT												ALTERNATE: N A		X			
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		
LPV DA	288	7/8	251	288	7/8	251		NA			NA						
LNAV MDA	700	1	663	700	1	663		NA			NA						
CIRCLING	700	1	662	700	1	662		NA			NA						
NOTES: CHART NOTE: CIRCLING TO RWY 22 NA AT NIGHT. CHART NOTE: CIRCLING NA N OF RWYS 12 AND 22. CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY (SEE FORM 8260-10)																	
CITY AND STATE				ELEVATION: 38 THRE: 37				FACILITY		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
BREVIG MISSION, AK				AIRPORT NAME:				IDENTIFIER:		RNAV (GPS) RWY 12, ORIG				AMDT: NONE			
				BREVIG MISSION				RNAV		29 MAY 2014				DATED			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: USE TELLER ALTIMETER SETTING; WHEN NOT RECEIVED, USE TIN CITY ALTIMETER SETTING AND INCREASE ALL DA 72 FEET, INCREASE ALL MDA 80 FEET, AND INCREASE LPV VISIBILITY 1/4 MILE, LNAV CAT B VISIBILITY 1/4 MILE, CIRCLING CAT B VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	027/30 CW 207/30 (NOPT)	027/4 CW 207/4	5100
2.	027/4 CW 207/4	BEVEH (IF/IAF) (FB)	4500
3.	207/30 CW 027/30	207/4 CW 027/4	4600
4.	207/4 CW 027/4	BEVEH (IF/IAF) (FO)	4500

QUALITY
CHECKED

CITY AND STATE
 BREVIG MISSION, AK

ELEVATION: 38 THRE: 37
 AIRPORT NAME:
 BREVIG MISSION

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	PFKT
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	652000.4465N
LTP/FTP LONGITUDE	1662818.7100W
LTP/FTP ELLIPSOIDAL HEIGHT	+00152
FPAP LATITUDE	651903.7300N
FPAP LONGITUDE	1662535.2400W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1840
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

99A95C37

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	PA
LTP ORTHOMETRIC HEIGHT	+00111
FPAP ORTHOMETRIC HEIGHT	+00111

CITY AND STATE

BREVIG MISSION, AK

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[illegible][illegible][illegible][illegible][illegible]

CITY AND STATE BREVIG MISSION, AK	ELEVATION: 38 THRE: 37 AIRPORT NAME: BREVIG MISSION	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 12, ORIG 29 MAY 2014	SUP:
				AMDT: NONE
				DATED:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-8 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	BEVEH	BEVEH	010	IAF	HF	R	FO		117.3 (129.3T)	005.0	AA 04500	
		BEVEH	010	FACF	IF		FB				AA 04500	
		CUTIR	020	FAF	TF		FB	0.5	117.3 (129.3T)	006.1	AA 02600	
		DIBAC	021	SDF	TF		FB	0.3	117.5 (129.5T)	003.9	AA 01340	GS 01350
		RW12	030	MAP	TF		FO	0.3	117.6 (129.6T)	004.0	AT 00077	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		117.6 (129.6T)		AA 00288	
	GUSPE	050		DF		FO				AA 06200	
	GUSPE	060		HM	R	FO		298.1 (310.1T)	005.0	AA 06200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BEVEH	N652853.52	W1665411.67	N6528.892	W16654.195
	CUTIR	N652502.29	W1664254.29	N6525.038	W16642.905
	DIBAC	N652232.99	W1663540.00	N6522.550	W16635.667
	GUSPE	N651043.69	W1660148.43	N6510.728	W16601.807
	RW12	N652000.45	W1662818.71	N6520.008	W16628.312

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW12	00037	40

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