

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

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												
SWIVL (IF/IAF)	BAYAM (FB)	066.52 / 7.51	5200	LP: RW07 LNAV: RW07											
BAYAM (FAF)	KENPE/2.50 NM TO RW07 (FB)	066.65 / 2.73		CLIMB TO 6300 DIRECT PULAE AND HOLD.											
KENPE/2.50 NM TO RW07	RW07 (MAP) (FO)	066.70 / 2.50													
RW07 (MAP)	3890 MSL	066.70													
3890 MSL	PULAE (FO)		6300	ADDITIONAL FLIGHT DATA: HOLD NE, RT, 246.97 INBOUND. CHART FAS OBST: 3561 POLE 462809N/1083527W CHART FAS OBST: 3583 POLE 462757N/1083604W CHART BILLINGS ASOS. WAAS CHANNEL # 56529 REFERENCE PATH ID: W07A BAYAM TO RW07: 3.00/44. LTP HAE: 1050.5 M											
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD SW SWIVL, RT, 066.52 INBOUND, 6600 FT. IN LIEU OF PT (IAF) 3. FAC: <u>066.65</u> FAF: <u>BAYAM</u> DIST FAF TO MAP: <u>5.23</u> THLD: <u>5.23</u> 4. MIN. ALT: SWIVL 6600, BAYAM 5200, KENPE/2.50 NM TO RW07 4320 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>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>      </u> TCH: <u>34:1</u> IS NOT CLEAR 8. MSA FROM: <u>      </u>				MAG VAR: 11E EPOCH YEAR: 2015											
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
LP MDA	3940	1	450	3940	1	450	3940	1 3/8	450	3940	1 3/8	450			
LNAV MDA	3960	1	470	3960	1	470	3960	1 3/8	470	3960	1 3/8	470			
CIRCLING	4000	1	510	4000	1	510	4000	1 1/2	510	4040	2	550			
NOTES: CHART NOTE: USE BILLINGS ALTIMETER SETTING; WHEN NOT RECEIVED, PROCEDURE NA. CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 7 PROCEDURE NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.															
CITY AND STATE		ELEVATION: 3490 THRE: 3490		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
ROUNDUP, MT		AIRPORT NAME: ROUNDUP				RNAV (GPS) RWY 7, ORIG 20 SEPTEMBER 2012				AMDT: NONE					
										DATED					



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TAA

	FROM	TO	ALT
1.	337/30 CW 092/30 (NOPT)	337/11 CW 092/11	7100
2.	092/30 CW 157/30 (NOPT)	092/11 CW 157/11	11000
3.	337/11 CW 157/11	SWIVL (IF/IAF) (FB)	6600
4.	157/30 CW 337/30	157/11 CW 337/11	7900
5.	157/11 CW 337/11	SWIVL (IF/IAF) (FO)	6600

QUALITY  
CHECKED

CITY AND STATE  
ROUNDUP, MT

ELEVATION: 3490      THRE: 3490  
AIRPORT NAME:  
ROUNDUP

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 7, ORIG  
20 SEPTEMBER 2012

SUP:  
AMDT: NONE  
DATED:

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 KRPX  
RUNWAY RW07  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W07A  
LTP/FTP LATITUDE 462824.9680N  
LTP/FTP LONGITUDE 1083304.9035W  
LTP/FTP ELLIPSOIDAL HEIGHT +10505  
FPAP LATITUDE 462843.8600N  
FPAP LONGITUDE 1083058.9100W  
THRESHOLD CROSSING HEIGHT (TCH) 00043.8  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1200  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

0CB7C33D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K1  
LTP ORTHOMETRIC HEIGHT +10638  
FPAP ORTHOMETRIC HEIGHT +10638

QUALITY  
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CITY AND STATE ROUNDUP, MT	ELEVATION: 3490      THRE: 3490 AIRPORT NAME: ROUNDUP	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 7, ORIG 20 SEPTEMBER 2012	SUP:
				AMDT: NONE
				DATED:

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KRPXK1FR07	ASWIVL	010SWIVLK1EA0EE	AR	HF		06650070	+	06600	18000			A	JS
SUSAP KRPXK1FR07	R	010SWIVLK1EA0E	I	IF			+	06600	18000			A	JS
SUSAP KRPXK1FR07	R	020BAYAMK1EA1E	F	051TF		06650075	+	05200				A	JS
SUSAP KRPXK1FR07	R	020BAYAMK1EA2WALP			N	ALNAV							JS
SUSAP KRPXK1FR07	R	021KENPEK1EA0E	S	031TF		06670027	V	0432004330		-300		A	JS
SUSAP KRPXK1FR07	R	030RW07 K1PGOGY	M	031TF		06670025		03534		-300		A	JS
SUSAP KRPXK1FR07	R	040	O	M	CA	0667	+	03890				A	JS
SUSAP KRPXK1FR07	R	050PULA EK1EA0EY		DF			+	06300				A	JS
SUSAP KRPXK1FR07	R	060PULA EK1EA0EE	R	HM		24700070	+	06300				A	JS

[illegible]

QUALITY  
9  
CHECKED

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 - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	SWIVL	SWIVL	010	IAF	HF	R	FO		066.5(077.5T)	007.0	AA 06600	
		SWIVL	010	FACF	IF		FB				AA 06600	
		BAYAM	020	FAF	TF		FB	0.5	066.5(077.5T)	007.5	AA 05200	
		KENPE	021	SDF	TF		FB	0.3	066.7(077.7T)	002.7	AA 04320	GS 04330
		RW07	030	MAP	TF		FO	0.3	066.7(077.7T)	002.5	AT 03534	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		066.7(077.7T)		AA 03890	
	PULAE	050		DF		FO				AA 06300	
	PULAE	060		HM	R	FO		247.0(258.0T)	007.0	AA 06300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BAYAM	N462718.10	W1084028.54	N4627.302	W10840.476
	KENPE	N462753.07	W1083636.95	N4627.885	W10836.616
	PULAE	N463117.23	W1081346.02	N4631.287	W10813.767
	SWIVL	N462541.29	W1085104.78	N4625.688	W10851.080
	RW07	N462824.97	W1083304.90	N4628.416	W10833.082

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW07	03490	44

QUALITY  
9  
CHECKED

CITY AND STATE <b>ROUNDUP, MT</b>	ELEVATION: <b>3490</b>	TDZE: <b>3490</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			<b>RNAV (GPS) RWY 7, ORIG</b>	AMDT: <b>NONE</b>
	<b>ROUNDUP</b>	<b>RNAV</b>	<b>20 SEPTEMBER 2012</b>	DATED:	