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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (RNP) - 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, (CONT.):**

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CEVUK	ZOWFE (RF) (FB) (RNP 0.50)	(2.50 NM RADIUS CW (CFBGK))/3.16	4100
BIDDY (IAF)	ZOBRO (TF) (FB) (RNP 1.00)	044.83 / 6.71	4300
ZOBRO (IF)	ZOWFE (TF) (FB) (RNP 0.50)	015.02 / 5.00	4100
CISOV (IAF)	ZISAK (TF) (FB) (RNP 1.00)	175.03 / 6.87	4200
ZISAK (IF)	NULVE (RF) (FB) (RNP 0.50)	(2.60 NM RADIUS CCW (CFBGG))/4.69	4200
NULVE	ZOWFE (RF) (FB) (RNP 0.50)	(2.50 NM RADIUS CCW (CFBGH))/2.47	4100
ZOWFE (FAF)	**UMWIQ (TF) (FB)	015.06 / 0.86	
UMWIQ	**WAXEG (RF) (FB)	(2.10 NM RADIUS CW (CFBGF))/1.47	
WAXEG	**RW06 (MAP) (TF) (FO)	055.07 / 2.40	
RW06 (MAP)	3500 MSL (CA)	055.07	3500
3500 MSL	CISOV (DF) (FO)		6000

**NOTES, (CONT.):**

CHART NOTE: GPS REQUIRED.

CHART PLANVIEW NOTE AT CILIL : MAX 180 KIAS.

CHART PLANVIEW NOTE AT ZISAK : MAX 180 KIAS.

CHART PLANVIEW NOTE AT CEVUK : MAX 180 KIAS.

CHART PLANVIEW NOTE AT PENAE: (RNP 0.50).

CHART PLANVIEW NOTE AT WHELE: (RNP 0.50).

CHART PLANVIEW NOTE AT BIDDY: (RNP 0.50).

CHART PLANVIEW NOTE AT CISOV: (RNP 0.50).

CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS.

CHART PLANVIEW NOTE AT RW06: MAX 185 KIAS UNTIL CISOV.

CITY AND STATE

PULLMAN/MOSCOW,ID, WA

ELEVATION: 2556

THRE: 2540

AIRPORT NAME:

PULLMAN/MOSCOW RGNL

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (RNP) Z RWY 6, ORIG

2 MAY 2013

SUP:

AMDT: NONE

DATED:

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[illegible][illegible][illegible]

QUALITY  
4  
CHECKED

SUP:	
AMDT:	NONE
DATED:	

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SUSAP	KPUWK1FH06-Z	AWHELE	020FEMQIK1EA0E	B	010TF			+ 04700		A FS
SUSAP	KPUWK1FH06-Z	AWHELE	030CEVUKK1EA0E		051TF			+ 04700	180	A-FS
SUSAP	KPUWK1FH06-Z	AWHELE	040ZOWFEK1EA0EE	R051RF		0025003028	01510032	+ 04100		CFBGK K1EAA FS
SUSAP	KPUWK1FH06-Z	H	020ZOWFEK1EA1E	F	IF			+ 04100	18000	RW06 K1PGA FS
SUSAP	KPUWK1FH06-Z	H	020ZOWFEK1EA2W						A031A122	FS
SUSAP	KPUWK1FH06-Z	H	021UMWIQK1EA0E		031TF					A FS
SUSAP	KPUWK1FH06-Z	H	022WAXEGK1EA0E	R031RF		0021000151	05510015		-300	-300CFBGF K1EAA FS
SUSAP	KPUWK1FH06-Z	H	030RW06 K1PGOGY	M	031TF			02595	-300	A FS
SUSAP	KPUWK1FH06-Z	H	040		O M CA		0551	+ 03500		A FS
SUSAP	KPUWK1FH06-Z	H	050CISOVK1EA0EY	L	DF			+ 06000	185	A-FS
SUSAP	KPUWK1FH06-Z	H	060CISOVK1EA0EE	R	HM		14800050	+ 06000		A FS

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CITY AND STATE PULLMAN/MOSCOW,ID, WA	ELEVATION: 2556      THRE: 2540 AIRPORT NAME: PULLMAN/MOSCOW RGNL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 6, ORIG 2 MAY 2013	SUP:
				AMDT:      NONE
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**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BIDDY	BIDDY	010	IAF	IF		FB					
	BIDDY	ZOBRO	020		TF		FB	1.0			AA 04300	
	BIDDY	ZOWFE	030		TF		FB	0.5			AA 04100	
	CISOV	CISOV	010	IAF	IF		FB					
	CISOV	ZISAK	020		TF		FB	1.0			AA 04200	AB 180
	CISOV	NULVE	030		RF	L	FB	0.5		004.7	AA 04200	
	CISOV	ZOWFE	040		RF	L	FB	0.5		002.5	AA 04100	
	PENAE	PENAE	010	IAF	IF		FB					
	PENAE	IVAZU	020		TF		FB	0.6			AA 05500	
	PENAE	CILIL	030		TF		FB	0.5			AA 05500	AB 180
	PENAE	CEVUK	040		RF	R	FB	0.5		003.7	AA 04700	AB 180
	PENAE	ZOWFE	050		RF	R	FB	0.5		003.2	AA 04100	
	WHELE	WHELE	010	IAF	IF		FB					
	WHELE	FEMQI	020		TF		FB	1.0			AA 04700	
	WHELE	CEVUK	030		TF		FB	0.5			AA 04700	AB 180
	WHELE	ZOWFE	040		RF	R	FB	0.5		003.2	AA 04100	
		ZOWFE	020	FAF	IF		FB				AA 04100	
		UMWIQ	021		TF		FB	0.3				
		WAXEG	022		RF	R	FB	0.3		001.5		
		RW06	030	MAP	TF		FO	0.3			AT 02595	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		055.1(070.1T)		AA 03500	
	CISOV	050		DF	L	FO				AA 06000	AB 185
	CISOV	060		HM	R	FO		148.0(163.0T)	005.0	AA 06000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BIDDY	N463417.17	W1172449.45	N4634.286	W11724.824
	CEVUK	N463902.71	W1171219.06	N4639.045	W11712.318
	CFBGF	N464140.14	W1170930.47	N4641.669	W11709.508
	CFBGG	N464319.73	W1171555.64	N4643.329	W11715.927
	CFBGH	N464313.75	W1171555.10	N4643.229	W11715.918
	CFBGJ	N464047.50	W1170931.32	N4640.792	W11709.522
	CFBGK	N464043.53	W1170937.86	N4640.726	W11709.631
	CILIL	N463836.44	W1170728.60	N4638.607	W11707.477
	CISOV	N465032.40	W1171754.66	N4650.540	W11717.911
	FEMQI	N463733.89	W1171022.01	N4637.565	W11710.367
	IVAZU	N464757.16	W1164617.42	N4647.953	W11646.290
	NULVE	N464044.08	W1171542.03	N4640.735	W11715.701
	PENAE	N465557.34	W1164246.12	N4655.956	W11642.769

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UMWIQ	N464243.27	W1171208.89	N4642.721	W11712.148
WAXEG	N464338.55	W1171032.86	N4643.643	W11710.548
WHELE	N463252.72	W1170412.42	N4632.879	W11704.207
ZISAK	N464346.78	W1171938.97	N4643.780	W11719.650
ZOBRO	N463739.08	W1171624.45	N4637.651	W11716.408
ZOWFE	N464158.68	W1171246.41	N4641.978	W11712.774
RW06	N464427.57	W1170716.02	N4644.460	W11707.267

**RUNWAY DATA**

RWY	THRESHOLD ELEVATION	TCH
RW06	02540	55

CITY AND STATE PULLMAN/MOSCOW,ID, WA	ELEVATION: 2556	THRE: 2540	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (RNP) Z RWY 6, ORIG 2 MAY 2013	SUP:
	AIRPORT NAME: PULLMAN/MOSCOW RGNL				AMDT: NONE
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