

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										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE			ALTITUDE		RNP: DA CLIMB TO 5100 ON TRACK 274.00 TO YEPCU LEFT TURN TO JOPDI LEFT TURN TO ZEMUN LEFT TURN TO MUDLE AND HOLD. *MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 215 FEET PER NM TO 4300. ADDITIONAL FLIGHT DATA: HOLD N, RT, 192.27 INBOUND. CHART FAS OBST: ASC. CHART R-6714 A, B, C, D. DISTANCE TO THLD FROM 280 HAT: 0.76 NM. ROUTE TYPE: A, R QUALIFIER1: P QUALIFIER2: S #TCH 1106.2 MSL (DO NOT CHART)						
DATVE (IAF)		ZIVOM (TF) (FB) (RNP 1.00)		114.91 / 17.22			5300								
ZIVOM (IF)		OVTEE (RF) (FB) (RNP 0.30)		(3.50 NM RADIUS CW (CFFQK))/2.68			4500								
OVTEE		WUPRO (RF) (FB) (RNP 0.30)		(3.50 NM RADIUS CW (CFFQK))/2.44			3900								
WUPRO		OAKSS (RF) (FB) (RNP 0.30)		(3.10 NM RADIUS CW (CFRDK))/4.06			2900								
PAPPS (IAF)		WUDEB (TF) (FB) (RNP 1.00)		267.81 / 15.20			5000		(SEE FORM 8260-10)						
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT OAKSS 3. FAC: <u>274.09</u> FAF: _____ DIST FAF TO MAP: _____ THLD: _____ 4. MIN. ALT: _____ 5. DIST TO THLD FROM OM: <u>5.63</u> MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>2900</u> GS ALT AT: <u>OAKSS 2900</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>57.2</u> # <u>34:1 IS CLEAR</u> 8. MSA FROM: <u>RW27 8200</u>										MAG VAR: <u>16E</u> EPOCH YEAR: <u>2010</u>					
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		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
AUTHORIZATION REQUIRED															
RNP 0.10 DA*	1348	2400	280	1348	2400	280	1348	2400	280	1348	2400	280			
RNP 0.30 DA	1468	4500	400	1468	4500	400	1468	4500	400	1468	4500	400			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: RF REQUIRED. CHART NOTE: GPS REQUIRED. CHART PLANVIEW NOTE AT ZIVOM : MAX 210 KIAS UNTIL OAKSS. (CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 1099 TDZE: 1068				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
YAKIMA, WA		AIRPORT NAME:						RNAV (RNP) Z RWY 27, ORIG-C				AMDT: ORIG-B			
		YAKIMA AIR TERMINAL/MCALLISTER FIELD										DATED 12/11/2014			

QUALITY
24
CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE ROUTINE	
COORDINATED WITH:			
ATA <input checked="" type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input checked="" type="checkbox"/>	APA <input checked="" type="checkbox"/>
AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>	OTHER (specify) <input checked="" type="checkbox"/> ZSE, CHINOOK APP CON, YKM ATCT, AMGR	
<i>Digitally signed by</i> _____			
FLIGHT CHECKED BY BEV L BORDY			
NAME: PROCESSED IAW FLIGHT INSPECTION TEAM (AJV-333) MEMO, MAY 30, 2017, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.		Nov 03, 2017 FIFO	DATE:
DEVELOPED BY <i>Digitally signed by</i> _____			
NAME: <div style="text-align: right;">BEV L BORDY (JACOB MAXFIELD)</div>		Nov 03, 2017 FIFO AJV-5433	DATE: 08/11/2017
APPROVED BY			
NAME: <div style="text-align: right;">PATRICK MULQUEEN</div>		<i>Digitally signed by</i> BEV L BORDY MANAGER	FIFO AJV-5430
CHANGES: Nov 03, 2017			
1. INCORPORATED PNOTAM 4/9954: CHANGED RNP 0.10 DA FROM 1329 TO 1348, RNP 0.30 DA FROM 1449 TO 1468, DELETED THRE 1049, AND ADDED TDZE 1068. 2. UPDATED NOTE FROM "DISTANCE TO THLD FROM 280 HATH: 0.70 NM" TO "DISTANCE TO THLD FROM 280 HAT: 0.76 NM." 3. ADDED "T261 NORTHWEST BOUND" TO PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SELAH. 4. CHANGED "MALSR" IN THE INOP NOTE TO "ALS". 5. REPLACED "CHART PLANVIEW NOTE AT ZIVOM, YIGUN, ZOTOG: MAX 210 KIAS" WITH "CHART PLANVIEW NOTE AT ZIVOM : MAX 210 KIAS UNTIL OAKSS," "CHART PLANVIEW NOTE AT YIGUN : MAX 210 KIAS UNTIL OAKSS," AND "CHART PLANVIEW NOTE AT ZOTOG : MAX 210 KIAS UNTIL OAKSS." 6. ADDED "CHART: R-6714 A, B, C, D." 7. ADDED V4 SOUTHEAST BOUND TO PLANVIEW NOTE PROCEDURE NA AT SUNED. 8. UPDATED YIGUN TO OAKSS DISTANCE FROM 9.70 TO 9.66. 9. UPDATED ALL CNF NAMES TO CURRENT CRITERIA; CNFS CHANGED FROM UKQOY TO CFFQK, BXCME TO CFRDK, UHHEF TO CFVRW, ZOSVU TO CFPKL, ULXUV TO CFVMN, AND CFVGZ. 10. MOVED "MISSED APPROACH REQUIRES A MINIMUM CLIMB OF 215 FEET PER NM TO 4300" FROM NOTES TO MISSED APPROACH BLOCK. 11. UPDATED HIGH TEMP FROM 16C (114F) TO 54C (130F).			
REASONS:			
1-2. CHANGED FROM THRESHOLD ELEVATION TO TOUCHDOWN ZONE ELEVATIONS. IAW MEMO DATED 2/21/2014. 3. NEW AIRWAY EXCEEDS MAXIMUM COURSE CHANGE. IAW 8260.3 PARA. 2.7. 4. IAW 8260.19H 8-6-11.O.(3)(D). 5. IAW 8260.19H 4-6-10.G. 6. DATVE TRANSITION GOES THROUGH R-6714. 7. ARRIVAL FROM SHARED SEGMENT EXCEEDS THE MAXIMUM TURN OF 90 DEGREES. 8. MANUAL VERIFICATION INDICATES 9.66 IS THE APPROPRIATE LENGTH. NO FIXES OR COURSE WERE CHANGED. 9. "CNFS ARE CHARTED IN PARENTHESES AND MUST BEGIN WITH THE LETTERS "CF" FOLLOWED BY THREE-CONSONANTS" IAW 8260.19H 2-10-5.A.(4). 10. IAW 8260.19H 8-6-6.F.(1) 11. UPDATED CALCULATION, IAW MEMO DETERMINING CRITICAL LOW AND HIGH TEMPERATURES FOR APPLICABLE AREA NAVIGATION (RNAV) INSTRUMENT APPROACH PROCEDURES (LAP) DATED 3/1/2013.			
THIS DOES NOT QUALIFY AS A PERIODIC REVIEW.			

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION			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.	
RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, - TITLE 14 CFR PART 97.33				
TERMINAL ROUTES, (CONT.):				
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
WUDEB (IF)	CURKA (TF) (FB) (RNP 1.00)	268.05 / 6.00	3200	
SUNED (IAF)	JURET (TF) (FB) (RNP 1.00)	293.59 / 12.03	4000	
JURET (IF)	CURKA (TF) (FB) (RNP 1.00)	293.55 / 9.38	3200	
CURKA	OAKSS (TF) (FB) (RNP 0.30)	274.13 / 2.00	2900	
SELAH (IAF)	ZOTOG (TF) (FB) (RNP 1.00)	161.76 / 13.22	5000	
ZOTOG (IF)	YIGUN (RF) (FB) (RNP 1.00)	(4.20 NM RADIUS CCW (CFVRW))/7.19	3000	
SIMCO (IAF)	MUDLE (TF) (FB) (RNP 1.00)	079.49 / 11.92	3500	
MUDLE (IF)	YIGUN (TF) (FB) (RNP 1.00)	063.60 / 6.90	3000	
YIGUN	OAKSS (RF) (FB) (RNP 0.30)	(3.70 NM RADIUS CCW (CFPKL))/9.66	2900	
OAKSS (FAF)	RW27 (MAP) (TF) (FB) (RNP 0.30)	274.09 / 5.63		
RW27 (MAP)	YEPCU (TF) (FB) (RNP 0.40)	274.00 / 2.43		
YEPCU	JOPDI (RF) (FB) (RNP 0.60)	(7.00 NM RADIUS CCW (CFVMN)) / 3.18		
JOPDI	ZEMUN (RF) (FB) (RNP 0.70)	(7.00 NM RADIUS CCW (CFVMN)) / 1.71		
ZEMUN	MUDLE (RF) (FO) (RNP 1.00)	(6.11 NM RADIUS CCW (CFVGZ)) / 20.06		
NOTES, (CONT.): CHART PLANVIEW NOTE AT YIGUN : MAX 210 KIAS UNTIL OAKSS. CHART PLANVIEW NOTE AT ZOTOG : MAX 210 KIAS UNTIL OAKSS. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DATVE ON V298 NORTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PAPPS ON V204 EASTBOUND.				
CITY AND STATE YAKIMA, WA	ELEVATION: 1099 AIRPORT NAME: YAKIMA AIR TERMINAL/MCALLISTER FIELD	TDZE: 1068	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 27, ORIG-C
SUP:				
AMDT:				ORIG-B
DATED:				12/11/2014



ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	NBAA <input type="checkbox"/>
OTHER (specify) <input type="checkbox"/> _____					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

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.		
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SUNED ON V4-298 EASTBOUND, AND V497 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SELAH ON V298 NORTHWEST BOUND, V468 NORTHBOUND, AND T261 NORTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SIMCO ON V448 SOUTHWEST BOUND. CHART PROFILE NOTE: SEE PLANVIEW FOR MULTIPLE IF LOCATIONS. CHART NOTE: MISSED APPROACH REQUIRES RNP LESS THAN 1.0. CHART PLANVIEW NOTE AT SELAH, DATVE, SIMCO, PAPPS, AND SUNED: (RNP 0.30) CHART NOTE: FOR INOPERATIVE ALS INCREASE *RNP 0.10 DA VISIBILITY ALL CATS TO RVR 4500 AND RNP 0.30 DA VISIBILITY ALL CATS TO 1 1/4 SM. CHART NOTE: DATVE TRANSITION NA WHEN R-6714 A, C, D ACTIVE.					
CITY AND STATE YAKIMA, WA	ELEVATION: 1099 AIRPORT NAME: YAKIMA AIR TERMINAL/MCALLISTER FIELD	TDZE: 1068	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
				RNAV (RNP) Z RWY 27, ORIG-C	AMDT: ORIG-B
					DATED: 12/11/2014



ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <input type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	NBAA <input type="checkbox"/>
OTHER (specify) <input type="checkbox"/> _____					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	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: RNP 1.00	DATVE	ZIVOM	1. AAO	465115.00N/1203751.00W	4019 (4E)	1000	AC98 PR134	5300	
			2. TERRAIN	465030.00N/1203636.00W	3380 (3400)		AS1500	4900	
INTERMEDIATE: RNP 0.30	ZIVOM	OVTEE	3. AAO	463818.00N/1201918.00W	3330 (4E)	500	AT241 AC98 VEB331	4500	
			4. TERRAIN	463812.00N/1201909.00W	3121 (3100)		AS1000	4100	
INTERMEDIATE: STEPDOWN RNP 0.30	OVTEE	WUPRO	5. AAO	463551.00N/1201718.00W	2494 (4E)	500	AC98 VEB135 AT673	3900	
			6. TERRAIN	463530.00N/1201718.00W	2143 (2100)		AS1500	3600	
INTERMEDIATE: STEPDOWN RNP 0.30	WUPRO	OAKSS	7. AAO	463127.00N/1202042.00W	2113 (4E)	500	AC98 VEB49	2800	
			8. TERRAIN	463127.00N/1200242.00W	1913 (1900)		AS1000	2900	
INITIAL: RNP 1.00	PAPPS	WUDEB	9. AAO	462654.00N/1195024.00W	3842 (4E)	1000	AC98	5000	
			10. TERRAIN	462706.00N/1195145.00W	3531 (3500)		AS1500	5000	
INTERMEDIATE: RNP 1.00	WUDEB	CURKA	11. AAO	463119.90N/1202004.98W	2392 (2A)	500	AC3 VEB77	3000	
			TERRAIN	463119.90N/1202004.98W	2192 (2200)		AS1000	3200	
INITIAL: RNP 1.00	SUNED	JURET	13. AAO	462730.00N/1201015.00W	1985 (4E)	1000	AT917 AC98	4000	
			14. TERRAIN	462654.00N/1200909.00W	1637 (1600)		AS1500	3100	
2. PROCEDURE TURN									
3. MISSED APPROACH	MAP: DA / DA		MUDLE			ASC		5100	
	ELEV: 1087/1129			29. AAO	463011.85N/1204726.92W	3303 (2C)	1000	AC20	4400
				30. TERRAIN	463011.85N/1204726.92W	3103 (3100)		AS1500	4600
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.							
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL					
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 NAVAIID: RW27									
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	AAO	248/28.3	7181 (2A)	8200					
CITY AND STATE		ELEVATION: 1099		FACILITY		PROCEDURE AND AMENDMENT NO:		REGION	
YAKIMA, WA		AIRPORT NAME: YAKIMA AIR TERMINAL/MCALLISTER FIELD		RNAV		RNAV (RNP) Z RWY 27, ORIG-C		ANM	

QUALITY
24
CHECKED

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:																							
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE					3. ALTIMETER SETTING					MAX SPEED ZIVOM TO OVTEE- 210 KIAS.																		
ZSE ARTCC YKM TOWER CHINOOK APP CON							N W S		OTHER: ASOS					SOURCE:KYKM					MAX SPEED YIGUN TO OAKSS- 210 KIAS.														
							F A A							DISTANCE:																			
							A / C							HOURS REMOTE OPERATION:					0/YES					MAX SPEED ZOTOG TO YIGUN- 210 KIAS.									
SATISFACTORY ON:																				PRECIPITOUS TERRAIN EVALUATION COMPLETED.													
X		V H F		X		U H F				H F		LOCATION: KYKM					ADJUSTMENT: 0					CRITICAL TEMPERATURES: CRITICAL LOW :-17C (+2F) CRITICAL HIGH :+54C (+130F) ACT :-17C APT ISA :+12.56C											
4. MONITOR STATUS		PRIMARY NAVAID:																		CRITICAL TEMPERATURE REMARKS													
		MONITOR POINT:																		AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C													
		HRS OPTN:		CAT 1																		ISA DEVIATION											
																								CRITICAL LOW TEMPERATURE BASED ON ACT.									
																								DESCENT RATE (FPM): STANDARD TEMP 968 HIGH TEMP 1130.									
5. APPROACH & RUNWAY LIGHTING				ALS																		TERMINAL ROUTE TURN COMPUTATIONS:											
						(S) SALS																		RF TURN DATA:									
		X		MALSR 27 (PCL)																		TURN FIX : ZIVOM-OVTEE											
		X		HIRL 09 (PCL), 27 (PCL)																		ALT : 5300											
		X		MIRL 04, 22																		KIAS : 210											
		X		REIL 04, 09, 22																		KTAS : 232.3											
				TDZ																		HAA : 4201											
		C/LINE																		VKTW : 6201													
		X		OTHER (SPECIFY) VASI-4L 09 PAPI-4L 04, 22, 27																		TR : 3.5											
																						BA : 19.85											
																						DTA :											
																						COURSE CHANGE :											
																						DVEB :											
																						VEBOCS :											
																						RF CENTER FIX/DISTANCE : (CFFQK)											
																						RF TURN DATA:											
																						TURN FIX : WUPRO-OAKSS											
																						ALT : 3915											
																						KIAS : 210											
																						KTAS : 226.4											
																						HAA : 2816											
																						VKTW : 50											
																						TR : 3.1											
																						BA : 19.78											
																						DTA :											
																						COURSE CHANGE :											
																						DVEB :											
																						VEBOCS :											
																						RF CENTER FIX/DISTANCE : (CFRDK)											
																						RF TURN DATA:											
																						TURN FIX : OVTEE-WUPRO											
																						ALT : 4525											
																						KIAS : 210											
																						KTAS : 229											
																						HAA : 3426											
																						VKTW : 54.26											
																						TR : 3.5											
																						BA : 18.49											
																						DTA :											
																						COURSE CHANGE :											
																						DVEB :											
																						VEBOCS :											
																						RF CENTER FIX/DISTANCE : (CFFQK)											
																						RF TURN DATA:											
																						TURN FIX : YIGUN-OAKSS											
																						ALT : 5315											
																						KIAS : 210											
																						CONT.											
PART D - PREPARED BY: BEV L BORDY (JACOB MAXFIELD)										DATE: 08/11/2017										QUALITY 24 CHECKED													
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5433																							

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD																			
PART - A OBSTRUCTION DATA																			
1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL	ROC	ALT. ADJUSTMENTS		MIN. ALT.					
INTERMEDIATE: RNP 1.00		JURET		CURKA		11. AAO		463119.90N/1202004.90W		2392 (2C)	500	VEB69 AC20		3000					
						12. TERRAIN		463119.90N/1202004.90W		2192 (2200)		AS1000		3200					
INTERMEDIATE: STEPDOWN		CURKA		OAKSS		13. AAO		463127.00N/1202042.00W		2113 (4E)	500	AC98		2800					
RNP 0.30						15. TERRAIN		463115.00N/1202351.00W		1854 (1900)		AS1000		2900					
INITIAL: RNP 1.00		SELAH		ZOTOG		16. AAO		463057.00N/1203518.00W		2412 (4E)	1000	AC98 AT1490		5000					
						17. TERRAIN		463106.00N/1203518.00W		2343 (2300)		AS1500		3800					
INTERMEDIATE: RNP 1.00		ZOTOG		YIGUN		18. AAO		463012.00N/1203451.00W		1651 (4E)	500	AC98 VEB675		3000					
						19. TERRAIN		462845.00N/1203506.00W		1037 (1000)		AS1500		2500					
INITIAL: RNP 1.00		SIMCO		MUDLE		20. AAO		462333.00N/1205342.00W		2356 (4E)	1000	AC98		3500					
						21. TERRAIN		462618.00N/1205151.00W		1657 (1700)		AS1500		3200					
INTERMEDIATE: RNP 1.00		MUDLE		YIGUN		22. AAO		462512.00N/1203621.00W		1080	500	AC98 VEB668 AT654		3000					
						23. TERRAIN		462551.00N/1203345.00W		880 (900)		AS1500		2400					
INTERMEDIATE: STEPDOWN		YIGUN		OAKSS		24. AAO		463115.00N/1202351.00W		2054 (4E)	500	AC98		2700					
RNP 0.30						25. TERRAIN		463115.00N/1202351.00W		1854 (1900)		AS1000		2900					
FINAL: RNP 0.10		OAKSS		RW27							ASC	MA30		1348/280					
3. MISSED APPROACH		MAP:																	
		ELEV:																	
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED ACTUAL		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:						
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A	
CITY AND STATE				ELEVATION: 1099				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
YAKIMA, WA				AIRPORT NAME:				RNAV				RNAV (RNP) Z RWY 27, ORIG-C				ANM			
				YAKIMA AIR TERMINAL/MCALLISTER FIELD															

QUALITY
24

CHECKED

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: CONTINUED. KTAS : 232.3 HAA : 4216 VKTW : 62.16 TR : 3.7 BA : 18.88 DTA : COURSE CHANGE : DVEB : VEBOCS : RF CENTER FIX/DISTANCE : (CFPKL) RF TURN DATA: TURN FIX : ZOTOG-YIGUN ALT : 7112 KIAS : 210 KTAS : 239.9 HAA : 6013 VKTW : 80.13 TR : 4.2 BA : 19.58 DTA : COURSE CHANGE : DVEB : VEBOCS : RF CENTER FIX/DISTANCE : (CFVRW) NO ADDITIONAL AIRSPACE REQUIRED. VEGETATION INSIDE 5 NM IS 23 FEET PER FPO/AIRFIELD MANAGER VEB DATA: SEE ATTACHED SPREADSHEETS \$RNP LEVEL REDUCED TO SUPPORT MINIMUM SEGMENT LENGTH AND DESCENT GRADIENTS VGSI DATA: 3.00/56.5 FEET		
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING						
SATISFACTORY ON:				N W S	OTHER:		SOURCE:					
				F A A			DISTANCE:					
				A / C			HOURS REMOTE OPERATION:					
	V H F		U H F		H F	LOCATION:			ADJUSTMENT:			
4. MONITOR STATUS		PRIMARY NAVAID:										
		MONITOR POINT:										
		HRS	CAT 1									
		OPTN:	CAT 3									
5. APPROACH & RUNWAY LIGHTING										ALS		
										(S) SALS		
										MALS		
										HIRL		
										MIRL		
										REIL		
										TDZ		
										C/LINE		
										OTHER (SPECIFY)		
6. RUNWAY MARKINGS		BASIC										
		ALL WEATHER										
		INSTRUMENT										
7. RUNWAY VISUAL RANGE		APPROACH										
		MIDFIELD										
		ROLL OUT										
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:						
		DISTANCE FROM RWY:				ELEV GP ANTENNA:						
						THRESHOLD CROSSING HEIGHT:						
9. FINAL APPROACH COURSE AIMING				RUNWAY THRESHOLD					FT. FROM THRESHOLD			
				ON CENTERLINE					FT. FROM CENTERLINE			
10. WAIVERS:												
PART D - PREPARED BY:						DATE:						
TITLE:						OFFICE:						

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD	
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PART - A OBSTRUCTION DATA

1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL		ROC		ALT. ADJUSTMENTS		MIN. ALT.			
FINAL: RNP 0.30		OAKSS		RW27		POLE (KYKM0042)		463350.58N/1203053.78W		1100 (1A)		ASC		AC3 MA80		1468/400			
MISSED APPROACH		DA		RW27								ASC							
(RNP 0.10 - 0.40)				(40:1)															
MISSED APPROACH		DA		RW27								ASC							
(RNP 0.30 - 0.40)				(40:1)															
MISSED APPROACH		RW27		YEPCU								ASC							
(RNP 0.10 - 0.40)				(40:1)															
MISSED APPROACH		RW27		YEPCU								ASC							
(RNP 0.30 - 0.40)				(40:1)															
MISSED APPROACH		YEPCU		JOPDI								ASC							
(RNP 0.60)				(40:1)															
MISSED APPROACH		JOPDI		ZEMUN		28. AAO		463650.44N-1204207.07W		2259 (2C)		ASC		AC20					
(RNP 0.70)				(40:1)															
MISSED APPROACH		ZEMUN		MUDLE		29. AAO		463011.85N-1204726.92W		3303 (2C)		ASC		AC20					
(RNP 1.00)				(40:1)															
3. MISSED APPROACH		MAP:																	
		ELEV:																	
4. CIRCLING AREA		DISTANCE				HT. ABV. ARPT.													
CATEGORY A		1.3 NM		REQUIRED		350		ACTUAL											
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:																			
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A	
																		QUALITY	
																		24	
CITY AND STATE				ELEVATION: 1099				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
YAKIMA, WA				AIRPORT NAME:				RNAV				RNAV (RNP) Z RWY 27, ORIG-C				ANM			
				YAKIMA AIR TERMINAL/MCALLISTER FIELD															

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:	
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE			3. ALTIMETER SETTING				
SATISFACTORY ON:					N W S	OTHER:		SOURCE:			
					F A A			DISTANCE:			
					A / C			HOURS REMOTE OPERATION:			
	V H F		U H F		H F	LOCATION:			ADJUSTMENT:		
4. MONITOR STATUS		PRIMARY NAVAID:									
		MONITOR POINT:									
		HRS	CAT 1								
		OPTN:	CAT 3								
5. APPROACH & RUNWAY LIGHTING			ALS								
			(S) SALS								
			MALS								
			HIRL								
			MIRL								
			REIL								
			TDZ								
			C/LINE								
6. RUNWAY MARKINGS		BASIC									
		ALL WEATHER									
		INSTRUMENT									
7. RUNWAY VISUAL RANGE		APPROACH									
		MIDFIELD									
		ROLL OUT									
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:					
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						THRESHOLD CROSSING HEIGHT:					
9. FINAL APPROACH COURSE AIMING				RUNWAY THRESHOLD					FT. FROM THRESHOLD		
				ON CENTERLINE					FT. FROM CENTERLINE		
10. WAIVERS:											
PART D - PREPARED BY:										DATE:	
TITLE:										OFFICE:	

