

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							
LUDIC		HUDEP (TF) (FB) (RNP 2.00)		218.61 / 17.52				10500		CLIMB TO 7500 ON TRACK 025.96 TO TOCYU LEFT TURN TO UFGOD ON TRACK 253.00 TO TERRE AND HOLD.							
HUDEP (IAF)		OKVIE (TF) (FB) (RNP 1.00)		218.40 / 4.89				9300									
CHEER (IAF)		VIPUC (TF) (FB) (RNP 1.00)		015.02 / 9.35				7000									
ZELOR (IAF)		ROCCA (TF) (FB) (RNP 1.00)		055.58 / 10.24				7500									
OKVIE (IF)		JEDUX (RF) (FB) (RNP 0.70)		(6.35 NM RADIUS CW (CFDVG))/7.41				8600									
(SEE FORM 8260-10)										ADDITIONAL FLIGHT DATA: HOLD N, RT, 179.98 INBOUND. DISTANCE TO THLD FROM 269 HAT: 0.68 NM. ROUTE TYPE: A, R ROUTE TYPE QUALIFIER 1: P ROUTE TYPE QUALIFIER 2: S							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 12E EPOCH YEAR: 2020							
2. PROFILE STARTS AT UGADE																	
3. FAC: 025.96 FAF: _____ DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: UGADE 6500																	
5. DIST TO THLD FROM OM: 5.36 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: 6500 GS ALT AT: UGADE 6500 OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: 3.00 TCH: 50.0 20:1 IS CLEAR 34:1 IS CLEAR																	
8. MSA FROM: RW03 9000																	
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A							
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 0.11 DA	5013	7/8	269	5013	7/8	269	5013	7/8	269	5013	7/8	269					
RNP 0.30 DA	5071	1	327	5071	1	327	5071	1	327	5071	1	327					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -27C OR ABOVE 49C. CHART SPEED ICON IN PLANVIEW AT OKVIE : MAX 230 KIAS. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT LUDIC ON V330 EAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CHEER ON V21 SOUTH BOUND. (CONTINUED ON PAGE 2)																	
CITY AND STATE IDAHO FALLS, ID		ELEVATION: 4744 TDZE: 4744 AIRPORT NAME: IDAHO FALLS RGNL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 3, AMDT 1					SUP: RNAV (RNP) Z RWY 2 AMDT: ORIG-B DATED 04/28/2016				



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
				ROUTINE	
COORDINATED WITH:					
A4A <div><input checked="" type="checkbox"/></div>	ALPA <div><input checked="" type="checkbox"/></div>	AOPA <div><input checked="" type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	HAI <div><input type="checkbox"/></div>	NBAA <div><input checked="" type="checkbox"/></div>
OTHER (specify)			<div><input checked="" type="checkbox"/> ZLC, IDA ATCT, ATA</div>		
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
LONNIE EVERHART (CHARLES CTR THIBODEAUX)				AJV-5400	05/01/2018
APPROVED BY					
NAME:				FIFO	DATE:
LONNIE EVERHART		MANAGER		AJV-5400	
CHANGES:					
<div>1. AMENDED PROCEDURE NAME FROM RNAV (RNP) Z RWY 2 TO RNAV (RNP) Z RWY 3 - MAGVAR UPDATE.</div> <div>2. MOVED PFAF UGADE 466 FEET SE - NEW PFAF FORMULA.</div> <div>3. LOWERED 0.11 DA VISIBILITY FROM 1 SM TO 7/8 SM - NEW VISCHECK CRITERIA.</div> <div>4. MOVED FIX UFGOD FOR RF LEG OF MISSED APPROACH - NEW CRITERIA UPDATE.</div> <div>5. MOVED FIX OKVIE FOR RF LEG OF INTERMEDIATE - NEW CRITERIA UPDATE.</div> <div>6. UPDATED ALL COURSES BY 3 DEGREES - MAGVAR CHANGED FROM 15E TO 12E.</div> <div>7. UPDATED RNP 0.11 DA/HAT FROM 5010/266 TO 5013/269 - UPDATED AIRPORT SURVEY.</div> <div>8. UPDATED RNP 0.30 DA/HAT FROM 5066/322 TO 5071/327 - UPDATED AIRPORT SURVEY.</div>					
REASONS:					



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	
JEDUX	UGADE (RF) (FB) (RNP 0.70)	(4.94 NM RADIUS CW (CFDVJ))/8.70	6500		
VIPUC (IF)	UGADE (TF) (FB) (RNP 1.00)	025.90 / 6.04	6500		
ROCCA (IF)	FOXUG (TF) (FB) (RNP 1.00)	084.08 / 7.04	7000		
FOXUG	UGADE (RF) (FB) (RNP 1.00)	(6.86 NM RADIUS CCW (CFDVM))/6.99	6500		
UGADE (FAF)	RW03 (MAP) (TF) (FO) (RNP 0.30)	025.96 / 5.36			
RW03 (MAP)	TOCYU (TF) (FB) (RNP 1.00)	025.96 / 7.00			
TOCYU	UFGOD (RF) (FB) (RNP 1.00)	(5.80 NM RADIUS CCW (CFDVL)) / 13.50			
UFGOD	TERRE (TF) (FO) (RNP 1.00)	253.00 / 10.34	7500		
NOTES, (CONT.): CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ZELOR ON V365 SOUTHWEST BOUND. CHART PLANVIEW NOTE AT LUDIC: (RNP 0.70). PBN REQUIREMENT NOTE: RNP AR APCH. EQUIPMENT REQUIREMENTS NOTE: RF REQUIRED.					
CITY AND STATE IDAHO FALLS, ID		ELEVATION: 4744 AIRPORT NAME: IDAHO FALLS RGNL	TDZE: 4744 FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (RNP) Z RWY 3, AMDT 1	SUP: RNAV (RNP) Z RWY 2 AMDT: ORIG-B DATED: 04/28/2016



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
A4A <div><input type="checkbox"/></div>	ALPA <div><input type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input type="checkbox"/></div>	HAI <div><input type="checkbox"/></div>	NBAA <div><input type="checkbox"/></div>
OTHER (specify) <div><input type="checkbox"/></div> <div></div>					
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.
FEEDER: RNP 2.00	LUDIC	HUDEP	1. WINDMILL (16-000751)	432004.88N/1115145.42W	7401 (5E)	2000	AC125 AT974	10500
			2. TERRAIN	432900.00N/1113603.00W	7008 (7000)		AS1500	8500
INITIAL: RNP 1.00	HUDEP	OKVIE	3. AAO	431821.28N/1115514.30W	7619 (2C)	1000	AC20 AT661	9300
			4. TERRAIN	431821.28N/1115514.30W	7419 (7419)		AS1500	8900
INITIAL: RNP 1.00	CHEER	VIPUC	5. AAO	432228.90N/1121645.18W	4969 (2C)	1000	AC20 AT1011	7000
			6. TERRAIN	432212.00N/1121703.00W	4709 (4700)		AS1500	6200
INITIAL: RNP 1.00	ZELOR	ROCCA	7. AAO	432551.02N/1122852.89W	5383 (2C)	1000	AC20 AT1097	7500
			8. TERRAIN	432551.00N/1122848.00W	5125 (5100)		AS1500	6600
INTERMEDIATE: RNP 0.70	OKVIE	JEDUX	9. AAO	431845.00N/1115548.00W	6992 (4D)	500	AC50 AT1035	8600
			10. TERRAIN	431800.00N/1115739.00W	6503 (6500)		AS1500	8000
INTERMEDIATE: STEPDOWN RNP 0.70	JEDUX	UGADE	11. AAO	432556.95N/1121115.32W	4929 (2C)	500	AC20 AT1051	6500
			12. TERRAIN	432556.95N/1121115.32W	4729 (4700)		AS1500	6200
INTERMEDIATE: RNP 1.00	VIPUC	UGADE	5. AAO	432228.90N/1121645.18W	4969 (2C)	500	AC20 AT1011	6500
			13. TERRAIN	432228.90N/1121645.18W	4769 (4800)		AS1500	6300
2. PROCEDURE TURN								
3. MISSED APPROACH	MAP: DA / DA							
	ELEV: 4744/4744							
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: RW03				
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)
360-360	200' AAO	084/24.4	7904 (6A)	9000				
CITY AND STATE		ELEVATION: 4744		FACILITY		PROCEDURE AND AMENDMENT NO:		REGION
IDAHO FALLS, ID		AIRPORT NAME: IDAHO FALLS RGNL		RNAV		RNAV (RNP) Z RWY 3, AMDT 1		ANM

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:																							
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE					3. ALTIMETER SETTING					MAX SPEED OKVIE TO JEDUX- 230 KIAS.																		
ZLC ARTCC IDA TOWER						N W S		OTHER: ASOS			SOURCE:KIDA / KRXE					PRECIPITOUS TERRAIN EVALUATION COMPLETED.																	
						F A A					DISTANCE: 0 / 22.42																						
						A / C					HOURS REMOTE OPERATION: 24/YES / 24/YES					CHART NOTE: WHEN LOCAL ALTIMETER NOT RECIEVED, USE REXBURG-MADISON COUNTY ALTIMETER SETTING AND INCREASE RNP 0.11 DA TO 5082 AND RNP .030 DA TO 5140.																	
SATISFACTORY ON:						V H F			U H F			H F		LOCATION: KIDA					ADJUSTMENT: 0 / 68					CRITICAL TEMPERATURES: CRITICAL LOW :-27C CRITICAL HIGH :+49C ACT :-27C APT ISA :+5.61C									
4. MONITOR STATUS			PRIMARY NAVAID:																	CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2013-2017). CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 1020 HIGH TEMP 1191.													
			MONITOR POINT:																														
			HRS OPTN:		CAT 1																												
				CAT 3																	TERMINAL ROUTE TURN COMPUTATIONS: RF TURN DATA: TURN FIX : OKVIE-JEDUX ALT : 10451 KIAS : 230 KTAS : 277 HAA : 5708 VKTW : 80 TR : 6.35 BA : 16.3 RF CENTER FIX/DISTANCE : (CFDVG)/7.41 NM												
5. APPROACH & RUNWAY LIGHTING			ALS																														
			(S) SALS																														
			X	MALSR 21 (PCL)																													
			X	HIRL 03 (PCL), 21 (PCL)																													
			X	MIRL 17, 35																													
			X	REIL 03																													
			TDZ																														
			C/LINE																														
X	OTHER (SPECIFY) VASI-4L 03 PAPI-4L 17, 21, 35																																
6. RUNWAY MARKINGS			BASIC BSC-G 17, 35																	RF TURN DATA: TURN FIX : JEDUX-UGADE ALT : 8674 KIAS : 230 KTAS : 269.3 HAA : 3930 VKTW : 60 TR : 4.94 BA : 17.75 RF CENTER FIX/DISTANCE : (CFDVJ)/8.70 NM													
			ALL WEATHER PIR-G 03, 21																														
			INSTRUMENT																														
7. RUNWAY VISUAL RANGE			APPROACH 21																	RF TURN DATA: TURN FIX : FOXUG-UGADE ALT : 8247 KIAS : 250 KTAS : 290.8 HAA : 3503 VKTW : 60 TR : 6.86 BA : 14.64 RF CENTER FIX/DISTANCE : (CFDVM)/6.99 NM													
			MIDFIELD																														
			ROLL OUT 03																														
8. GLIDE PATH			GP ANGLE: 3.00					ELEV RWY THRESHOLD:4741.6					MISSED APPROACH TURN COMPUTATIONS: RF TURN DATA: TURN FIX : TOCYU-UFGOD CONT.																				
			DISTANCE FROM RWY:					ELEV GP ANTENNA:																									
			THRESHOLD CROSSING HEIGHT:50.0																														
9. FINAL APPROACH COURSE AIMING				X	RUNWAY THRESHOLD					FT. FROM THRESHOLD																							
				X	ON CENTERLINE					FT. FROM CENTERLINE																							
10. WAIVERS: NONE																																	
PART D - PREPARED BY: LONNIE EVERHART (CHARLES CTR THIBODEAUX)										DATE: 05/01/2018																							
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5400																							



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		ROCCA		FOXUG		7. AAO		432551.02N/1122852.89W		5383		1000		AC20 AT597		7000			
						15. TERRAIN		432600.00N/1122806.00W		5089 (5100)				AS1500		6600			
INTERMEDIATE: STEPDOWN RNP 1.00		FOXUG		UGADE		16. AAO		432517.65N/1121821.62W		5099 (2C)		500		AC20 AT881		6500			
						17. TERRAIN		432509.00N/1121754.00W		4820 (4800)				AS1500		6300			
FINAL: RNP 0.11		UGADE		RW03								ASC		MA7		5013/269			
FINAL: RNP 0.30		UGADE		RW03								ASC				5071/327			
MISSED APPROACH: (RNP 0.11 - 1.00)		DA		RW03 (40:1)		18. TREE		433004.89N/1120528.48W		4774 (2C)		ASC		AC20					
MISSED APPROACH: (RNP 0.30 - 1.00)		DA		RW03 (40:1)								ASC							
MISSED APPROACH: (RNP 1.00)				TERRE								ASC				7500			
				LEVEL SFC		19. AAO		434205.63N/1121945.95W		5259 (2C)		1000		AC20		6300			
				AIRSPACE		20. TERRAIN		434205.63N/1121945.95W		5059 (5100)				AS1500		6600			
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	
CITY AND STATE		IDAHO FALLS, ID		ELEVATION: 4744				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
				AIRPORT NAME:				RNAV				RNAV (RNP) Z RWY 3, AMDT 1				ANM			
				IDAHO FALLS RGNL															

PART B - SUPPLEMENTAL DATA										<div>PART C - REMARKS:</div> <div>CONTINUED.</div> <div>ALT : 7500</div> <div>KIAS : 265</div> <div>KTAS : 304.6</div> <div>HAA : 2756</div> <div>VKTW : 50</div> <div>TR : 5.8</div> <div>BA : 17.54</div> <div>RF CENTER FIX/DISTANCE : (CFDVL)/13.50 NM</div> <div>SEE ATTACHED AIRSPACE LETTER.</div> <div>VEGETATION INSIDE 5 NM FROM APT 45 PER FPT</div> <div>"VISUAL PORTION OF FINAL" PENETRATIONS</div> <div>RWY 35: 20:1 4851 TOWER (16-020612) 433016.19 N/1120349.33W (1.83)</div> <div>OBSTACLE IS LIGHTED AND MITIGATED</div>		
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:									SEE ATTACHED AIRSPACE LETTER.	
		MONITOR POINT:										
		HRS	CAT 1									
		OPTN:	CAT 3								"VISUAL PORTION OF FINAL" PENETRATIONS	
5. APPROACH & RUNWAY LIGHTING		ALS										
		(S) SALS										
		MALS										
		HIRL										
		MIRL										
		REIL										
		TDZ										
		C/LINE										
		OTHER (SPECIFY)								RWY 35: 20:1 4851 TOWER (16-020612) 433016.19 N/1120349.33W (1.83)		
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:										<div>QUALITY</div> <div>16</div> <div>CHECKED</div>		
PART D - PREPARED BY:						DATE:						
TITLE:						OFFICE:						