

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		LNAV: RW02							
CLASS		CESIG (FB)		278.25 / 15.16				8400		CLIMB TO 5800 THEN CLIMBING RIGHT TURN TO 7900 DIRECT CESIG AND HOLD.							
CESIG (IAF)		CELUS (FB)		289.28 / 13.33				6900									
KARPS (IAF)		CELUS (FB)		343.76 / 20.05				6900									
DIANN (IAF)		CELUS (FB)		094.15 / 17.16				6900									
CELUS (IF)		FEPMI (FB)		018.16 / 5.37				6000									
FEPMI		FINTA (FB)		018.20 / 5.00				4900		ADDITIONAL FLIGHT DATA: HOLD S, LT, 340.00 INBOUND. FAS OBST: 2959 AAO 481338N/1163636W 3999 AAO 481245N/1163743W CHART CIRCLING ICON.							
FINTA (FAF)		RW02 (MAP) (FO)		018.25 / 5.15													
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																	
2. PROFILE STARTS AT CELUS																	
3. FAC: 018.25 FAF: FINTA DIST FAF TO MAP: 5.15 THLD: _____																	
4. MIN. ALT: CELUS 6900, FEPMI 6000, FINTA 4900																	
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: _____ TCH: _____																	
8. MSA FROM: RW02 8800																	
MAG VAR: 14E EPOCH YEAR: 2020																	
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	
CIRCLING		3600	1 1/4	1469	3600	1 1/2	1469	3600	3	1469	4180	3	2049				
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. @ CAT A, B 1500-2, CAT C 1500-3, CAT D 2100-3 CHART NOTE: CIRCLING NA W OF RWY 2-20. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DEER PARK ALTIMETER SETTING AND INCREASE ALL MDA 120 FT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DIANN ON V112 SOUTHBOUND.																	
CITY AND STATE		ELEVATION: 2131 TDZE:		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS)-B, AMDT 1				SUP:		AMDT: ORIG		DATED 05/12/2005		QUALITY 10 CHECKED	
SANDPOINT, ID		AIRPORT NAME: SANDPOINT															

ALL AFFECTED PROCEDURES REVIEWED? <div><input checked="" type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE <div>ROUTINE</div>	
COORDINATED WITH: <div><div>ATA<div><input checked="" type="checkbox"/></div></div><div>AAT<div><input type="checkbox"/></div></div><div>ALPA<div><input checked="" type="checkbox"/></div></div><div>APA<div><input checked="" type="checkbox"/></div></div><div>AOPA<div><input checked="" type="checkbox"/></div></div><div>NBAA<div><input checked="" type="checkbox"/></div></div><div>OTHER (specify)<div><input checked="" type="checkbox"/> ZSE, BOI FSS, SFF FSS, ARPT MGR</div></div></div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME: <div>AISHAT NAUZO</div> <div><i>Digitally signed by AISHAT NAUZO</i></div> <div>Mar 01, 2016</div>				FIFO AJV-5430	DATE: 12/01/2015
NAME: <div>LONNIE EVERHART</div> <div>MANAGER</div>				FIFO AJV-5430	DATE:
CHANGES: 1 UPDATED MAGVAR FROM 18E EPOCH YEAR 1995 TO 14E EPOCH YEAR 2020. 2 CHANGED CLASS TO CESIG FROM 287.86/16.78 TO 278.25/15.16. 3 CHANGED CESIG TO CELUS FROM 285.77/5.92 TO 289.28/13.33. 4 CHANGED KARPS TO CELUS FROM 358.22/20.96 TO 343.76/20.05. 5 CHANGED DIANN TO CELUS FROM 084.82/23.54 TO 094.15/17.16. 6 CHANGED CELUS TO FEPMI FROM 349.20/5.50 TO 018.16/5.37. 7 REPLACED FEPMI TO ORRON 349.20/2.71 AT 5200 (WITH) FEPMI TO FINTA 018.20/5.00 AT 4900. 8 ADDED FINTA TO RW02(MAP)-REPLACED WALBY MAP WITH RW02. 9 CHANGED FAC FROM 349.22 TO 018.25. 10 CHANGED FAF TO MAP FROM 3.74 TO 5.15. 11 REPLACED MISSED APPROACH FROM CLIMBING RIGHT TURN TO 6900 DIRECT CELUS AND HOLD (WITH) CLIMB TO 5800 THEN CLIMBING RIGHT TURN TO 7900 DIRECT CESIG AND HOLD. 12 CHANGED HOLD FROM (S,RT,349.20 INBOUND) TO (S,LT,340.00 INBOUND). 13 CHANGED CHART NOTE: CIRCLING NA WEST OF RWY 1-19 TO CIRCLING NA W OF 2-20. (SEE FORM 8260-10)					
REASONS: 1-7, 13 MAGVAR UPDATE-DIFFERENCE GREATER THAN 3 DEGREES. 8-10 AIR TRAFFIC REQUEST TO ALIGN FINAL COURSE TO LOC/DME-A 11-12 AIR TRAFFIC REQUEST. 14 NEW EVALUATION OBSTACLES. 15 KDEW IS USED AS BACKUP ALTIMETER SOURCE. 16 8260.19F CHAPTER 8(G2) INITIAL APPROACH SEGMENTS. 17 8260.19F CHAPTER 8 ADDITIONAL FLIGHT DATA 8-6-8(X). 18 AIR TRAFFIC REQUEST. 19 REQUIRED. PDF EDIT 8260-9 BACK, ADDED 120 ADJUSTMENT.					



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, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW02 (MAP)	5800 MSL	018.25	5800
5800 MSL	CESIG (FO)		7900

CITY AND STATE
SANDPOINT, ID

ELEVATION: 2131 TDZE:
AIRPORT NAME:
SANDPOINT

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS)-B, AMDT 1

SUP: **QUALITY
10
CHECKED**
AMDT: **ORIG**
DATED: **05/12/2005**

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>		ALPA <div><input type="checkbox"/></div>	
APA <div><input type="checkbox"/></div>		AOPA <div><input type="checkbox"/></div>		NBAA <div><input type="checkbox"/></div>	
OTHER (specify)		<div><input type="checkbox"/></div>		<div><input type="checkbox"/></div>	
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
<div>CHANGES:</div> <div>CHANGES CONT.</div> <div>14 RAISED CIRCLING MINIMUMS FROM 3720-1 1/4 1589 CATS A/B, 3720-3 1589 CAT C (TO) 3600-1 1/4 1469 CAT A, 3600-1 1/2 1469 CAT B, 3600-3 1469 CAT C, 4180-3-2049 CAT D</div> <div>15 ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DEER PARK ALTIMETER SETTING AND INCREASE ALL MDA 120 FT.</div> <div>16 ADDED PROCEDURE ENTRY RESTRICTION NOTE FOR ARRIVALS AT DIANN ON V112 SOUTHBOUND.</div> <div>17 ADDED CHART CIRCLING ICON IN ADDITIONAL FLIGHT DATA.</div> <div>18 ADDED CAT D MINIMUMS.</div> <div>19 ADDED ALTERNATE MINIMUMS.</div>					
REASONS:					



INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES

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.

CITY AND STATE

ELEVATION:

TDZE:

FACILITY
IDENTIFIER:

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

SUP:

AMDT:

DATED:

QUALITY
10
CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>	ALPA <div><input type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input type="checkbox"/></div>
NBAA <div><input type="checkbox"/></div>		OTHER (specify) <div><input type="checkbox"/></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	CLASS	CESIG	1. AAO	475418.00N/1160527.00W	5739 (3E)	2000	AT661	8400
			2. TERRAIN	475418.00N/1160527.00W	5539 (5500)		AS1500	7000
INITIAL	CESIG	CELUS	3. AAO	475606.00N/1163203.00W	5250 (3E)	1000	AT350 PR300	6900
			4. TERRAIN	475606.00N/1163203.00W	5050 (5100)		AS1500	6600
INITIAL	KARPS	CELUS	5. AAO	480439.00N/1164230.00W	4758 (6C)	1000	AT952 PR190	6900
			6. TERRAIN	480439.00N/1164230.00W	4558 (4600)		AS1500	6100
INITIAL	DIANN	CELUS	7. AAO	480448.00N/1165709.00W	5319 (6C)	1000	AT361 PR220	6900
			8. TERRAIN	480448.00N/1165709.00W	5119 (5100)		AS1500	6600
INTERMEDIATE: LNAV	CELUS	FEPMI	5. AAO	480439.00N/1164230.00W	4758 (6C)	1000	AT82 PR160	6000
			6. TERRAIN	480439.00N/1164230.00W	4558 (4600)		AS1000	5600
INTERMEDIATE: LNAV STEPDOWN	FEPMI	FINTA	9. AAO	481212.28N/1163729.28W	4119 (2C)	500	PR150	4800
			10. TERRAIN	481212.28N/1163729.28W	3919 (3900)		AS1000	4900
FINAL: LNAV	FINTA	RW02	11. AAO	481337.63N/1163635.84W	2959 (2C)	250	MA260 PR130	3600
2. PROCEDURE TURN	NA							
3. MISSED APPROACH	MAP: RW02	CESIG	12. AAO	481957.00N/1161524.00W	6039 (2C)	ASC	AS1861	7900
	ELEV: 3370		13. AAO	480146.90N/1162128.40W	6605 (6C)	1000		7700
			14. TERRAIN	480146.90N/1162128.40W	6405 (6400)		AS1500	7900
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.						
CATEGORY A	1.3 NM	REQUIRED 350	1469	15. TOWER (16-000016)	481824.00N/1163232.00W	2334 (4E)	300	SI 3600
CATEGORY B	1.5 NM	450	1469	16. TREE (16-020956)	481954.28N/1163144.89W	2570 (1B)	300	SI 3600
CATEGORY C	1.7 NM	450	1469	17. TREE	481541.21N/1163034.18W	2819 (2C)	300	SI 3600
CATEGORY D	2.3 NM	550	2049	18. AAO	481446.76N/1162949.85W	3879 (2C)	300	4180
CATEGORY E	4.5 NM	550						
5. MINIMUM SAFE ALTITUDES	PRIMARY NAVAD: RW02							
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)
360-360	AAO	335/21.8	7799 (6C)	8800				
CITY AND STATE	ELEVATION: 2131	FACILITY	PROCEDURE AND AMENDMENT NO:		REGION		QUALITY	
SANDPOINT, ID	AIRPORT NAME: SANDPOINT	RNAV	RNAV (GPS)-B, AMDT 1		10		CHECKED	

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.34NM CAT B: 1.90NM CAT C: 3.00NM CAT D: 3.98NM SEE ATTACHED AIRSPACE LETTER. RASS PRESSURE PATTERNS SAME KSZT 2131, KDEW 2211 RA = 103.69. PRECIPITOUS TERRAIN EVALUATION COMPLETED. KSZT AWOS ON SERVICE A, KDEW ON SERVICE A. MISSED APPROACH SEGMENT: 25 DEGREES BANK ANGLE USED. TERPS PARAGRAPH 289 APPLIED TO 3999 AAO 481245N/1163742.65W VEGETATION 100 FT PER FPT. SKI LIFT AREA 100 FT PER FPT. OBSTACLES # 1 AND 3 ACCURACY CODES (82/83) ARE IPDS DERIVED. VDP NOT ESTABLISHED- CIRCLING ONLY PROCEDURE. CIRCLING ONLY MINIMUMS ESTABLISHED DUE TO CAT D-E STRAIGHT IN MINIMUMS NA; DESCENT ANGLE EXCEEDS 3.5 DEGREES. CIRCLING RESTRICTION W OF RWY 2-20 ESTABLISHED TO AVOID HIGH TERRAIN WEST OF KSZT AIRPORT.																			
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE															3. ALTIMETER SETTING									
ZSE ARTCC BOI FSS							N W S													OTHER: AWOS-3			SOURCE:KSZT / KDEW						
							F A A																DISTANCE: 0 / 40.21						
							A / C																HOURS REMOTE OPERATION: 24 / BACKUP						
SATISFACTORY ON:																				LOCATION: KSZT					ADJUSTMENT: 0/120				
4. MONITOR STATUS		PRIMARY NAVAID:																											
		MONITOR POINT:																											
		HRS OPTN:		CAT 1																									
				CAT 3		24																							
5. APPROACH & RUNWAY LIGHTING				ALS																									
				(S) SALS																									
				MALS																									
				HIRL																									
		X		MIRL 02 (PCL), 20 (PCL)																									
		X		REIL 02 (PCL), 20 (PCL)																									
				TDZ																									
				C/LINE																									
		X		OTHER (SPECIFY) PAPI-2L 02 (PCL), 20 (PCL)																									
6. RUNWAY MARKINGS		BASIC																											
		ALL WEATHER																											
		INSTRUMENT NPI-F 02, 20																											
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				X		RUNWAY THRESHOLD						FT. FROM THRESHOLD																	
				X		ON CENTERLINE						FT. FROM CENTERLINE																	
10. WAIVERS: NONE																													
PART D - PREPARED BY: AISHAT NAUZO										DATE: 12/01/2015																			
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5430																			

