

ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29				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		ILS: DA LOC: 6.11 NM AFTER FOLKA INT/I-ABY 7.37 DME OR AT I-ABY 1.26 DME CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2200 DIRECT PZD VOR/DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2200 DIRECT PZD VOR/DME AND HOLD (GPS REQUIRED). ADDITIONAL FLIGHT DATA: HOLD NW, RT, 145.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW PZD VOR/DME, RT, 148.00 INBOUND. FAS OBST: 309 TREES 313034N/0841332W. CHART PZD R-295 AT AYUVO. CHART CIRCLING ICON.								
PZD VOR/DME		FOLKA INT/I-ABY 7.37 DME			178.68 / 12.07				2200										
SALER		FOLKA INT/I-ABY 7.37 DME (TF) (FO) (RNP 1.00)			316.14 / 9.37				2200										
ELMOE		FOLKA INT/I-ABY 7.37 DME (TF) (FO) (RNP 1.00)			013.78 / 10.31				2200										
AYUVO/PZD 17.01 DME CCW (IAF)		HAVEX/I-ABY 13.55 DME (NOPT)			17.01 DME ARC (PZD LR-201)				2200										
HAVEX/I-ABY 13.55 DME (IF)		FOLKA INT/I-ABY 7.37 DME			047.10 / 6.19 (I-ABY)				2200										
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW FOLKA, RT, 047.10 INBOUND, 2200 FT. IN LIEU OF PT (IAF) 3. FAC: 047.10 FAF: FOLKA INT/I-ABY 7.37 DME DIST FAF TO MAP: 6.11 THLD: 6.11 4. MIN. ALT: FOLKA 2200, XIKHO/I-ABY 2.66 DME 680* 5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1150 6. MIN GS INCPT: 2200 GS ALT AT: FOLKA 2200 OM: - MM: - IM: - 7. GS ANGLE: 3.00 TCH: 59.6 8. MSA FROM: PZD VOR/DME 2600																MAG VAR: 5W		EPOCH YEAR: 2020	
MINIMUMS																			
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		ILS: STANDARD #				LOC: 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				
S-ILS 04**	396	2400	200	396	2400	200	396	2400	200	396	2400	200							
S-LOC 04	680	2400	484	680	2400	484	680	5000	484	680	5000	484							
CIRCLING	680	1	484	680	1	484	940	2 1/4	744	940	2 1/2	744							
XIKHO FIX MINIMUMS (DME REQUIRED)																			
S-LOC 04	560	2400	364	560	2400	364	560	3500	364	560	3500	364							
CIRCLING	640	1	444	660	1	464	940	2 1/4	744	940	2 1/2	744							
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). *LOC ONLY CHART PLANVIEW NOTE: RNAV 1-GPS REQUIRED FOR PROCEDURE ENTRY FROM ELMOE OR SALER. (CONTINUED ON PAGE 2)																NA WHEN CONTROL TOWER CLOSED. @ CAT C 800-2 1/4, CAT D 800-2 1/2			
CITY AND STATE		ELEVATION: 196 TDZE: 196				FACILITY IDENTIFIER: I-ABY		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
ALBANY, GA		AIRPORT NAME: SOUTHWEST GEORGIA RGNL						ILS OR LOC RWY 4, AMDT 13, 02/01/2018				AMDT: 12							
												DATED 01/05/2017							

 QUALITY
8
CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE <div style="text-align: center;">02/01/2018</div>	
COORDINATED WITH: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>ATA <input checked="" type="checkbox"/></div> <div>AAT <input type="checkbox"/></div> <div>ALPA <input checked="" type="checkbox"/></div> <div>APA <input checked="" type="checkbox"/></div> <div>AOPA <input checked="" type="checkbox"/></div> <div>NBAA <input checked="" type="checkbox"/></div> <div>OTHER (specify) <input checked="" type="checkbox"/> ZJX, ABY ATCT, AMGR</div> </div>					
FLIGHT CHECKED BY					
NAME: <div style="float: right;">PENDING</div> <div style="clear: both;"></div> <div style="text-align: right; margin-top: 5px;"> <i>Digitally signed by</i> ROBERT G HAMILTON Nov 15, 2017 </div>			FIFO		DATE:
NAME: <div style="float: right;">LUCAS MCCLOUD</div> <div style="clear: both;"></div> <div style="text-align: right; margin-top: 5px;"> <i>Digitally signed by</i> LUCAS MCCLOUD Nov 03, 2017 </div>			FIFO AJV-5422		DATE: 09/08/2017
APPROVED BY					
NAME: <div style="float: right;">JULIE A. MORGAN</div> <div style="clear: both;"></div> <div style="text-align: right; margin-top: 5px;"> <i>Digitally signed by</i> ROBERT G HAMILTON Nov 15, 2017 </div>			FIFO AJV-5420		DATE:
CHANGES: <div style="margin-top: 10px;"> Nov 15, 2017 1. AIRPORT AND I-ABY LOC/DME MAGVAR UPDATED FROM 2W/1985 TO 5W/2020, ALL COURSES UPDATED ACCORDINGLY 2. FAF CHANGED FROM PUTNY LOM (DECOMMISSIONING) TO FOLKA (PFAF) 3. REMOVED FLINN AND SHANY FEEDERS AND PROCEDURE TURN, ADDED HILOPT AT FOLKA (FAF) 4. ELMOE AND SALER MADE RNAV FEEDERS WITH GPS REQD NOTE 5. REMOVED PLANVIEW NOTE 'ADF OR DME REQUIRED' 6. MSA CHANGED FROM AB (PUTNY LOM) TO PZD VOR/DME (REMAINS 2600 FT) 7. DIST FAF TO MAP/THLD CHANGED FROM 5.89 TO 6.11 8. LINES 5 AND 6, REMOVED OM DATA 9. HAVEX TO NEW FAF (FOLKA) DISTANCE CHANGED FROM 6.40 TO 6.19 10. LOC MAP CHANGED FROM '5.89 NM AFTER PUTNY LOM...' TO '6.11 NM AFTER FOLKA...' 11. ALTERNATE MA CHANGED FROM 'CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2200 DIRECT PUTNY LOM/I-ABY 7.15 DME AND HOLD (ADF REQUIRED)' TO 'CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2200 DIRECT PZD VOR/DME AND HOLD (GPS REQUIRED).' (ADDNL FLT DATA ALT MA HOLD CHANGED ACCORDINGLY) 12. FINAL SDF XIKHO MOVED .10NM SW AND ALT RAISED FROM 660 TO 680 (WHICH RAISES SDF NOT RCVD LOC MINS & CIRC CAT A/B MINS 20') 13. XIKHO FIX MINIMUMS S-LOC 4 MDA/HAT LOWERED 20FT (SEE FORM 8260-10) </div>					
REASONS: <div style="margin-top: 10px;"> 1. 2W MAGVAR OUT OF 3 DEGREE TOLERANCE 2,7,8,9,10. LOM DECOMMISSIONING 3. LOM DECOMMISSIONING, NO PCG, FLINN NOT ON ENROUTE STRUCTURE, ATC APPROVAL RECVD/FPT REQUESTED FAF HILOPT 4. LOM DECOMMISSIONING, NO PCG, ATC REQUESTED FEEDERS BE MADE RNAV/GPS REQD 5,6,11. LOM DECOMMISSIONING, ATC REQUEST 12. LENGTHENING FINAL ADDED 6 FT XL ADJ TO SDF ALT 13. MDA WAS PREVIOUSLY ARTIFICIALLY INCREASED TO KEEP 580 (NO REASON CURRENTLY EXISTS TO ARTIFICIALLY INCREASE ABOVE 560) 14. 8260.19H 8-6-11, B(4) 15. 8260.3C, 3-4-1, STD ALTERNATE MINIMUMS ARE ONLY EXCEEDED BY CIRCLING CATS C/D VISIBILITY AND ONLY APPLY TO THE LOC 16. DISTANCE/BRG FROM PZD VOR/DME ANTENNAS PER NEW SURVEY DATA </div>					
PDF EDIT: -3, DELETED '# CAT C 800-2 1/4, CAT D 800-2 1/2'					



ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 04 CATS C/D VISIBILITY TO 1 3/8 SM AND XIKHO FIX
MINIMUMS S-LOC 04 CATS C/D VISIBILITY TO RVR 5500.

CITY AND STATE ALBANY, GA	ELEVATION: 196 AIRPORT NAME: SOUTHWEST GEORGIA RGNL	TDZE: 196	FACILITY IDENTIFIER: I-ABY	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 4, AMDT 13, 02/01/2018	SUP:	8
					AMDT:	12
					DATED:	01/05/2017

QUALITY
8
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>		<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. CHANGED '#@ NA WHEN TOWER CLOSED' TO 'NA WHEN CONTROL TOWER CLOSED'</div> <div>15. # SYMBOL REMOVED FROM ALTERNATE MINS</div> <div>16. TERMINAL ROUTES: CHANGED PZD-AYUVO DME FROM 17.00 TO 17.01NM, PZD-FOLKA CRS FROM 178.75 TO 178.68</div>					
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		PZD VOR/DME		FOLKA INT/I-ABY		1. TOWER (13-004163)		313250.40N/0841851.90W		626 (2C)	1000	AT574		2200		
				7.37 DME		2. TERRAIN		313912.00N/0841845.00W		299 (300)		AS1500		1800		
FEEDER		SALER		FOLKA INT/I-ABY		3. TOWER (13-003011)		312156.00N/0840858.00W		443 (4D)	1000	AT757		2200		
				7.37 DME		4. TERRAIN		312024.00N/0840921.00W		230 (200)		AS1500		1700		
FEEDER		ELMOE		FOLKA INT/I-ABY		5. TOWER (13-022495)		312322.60N/0841659.10W		518 (2C)	1000	AT682		2200		
				7.37 DME		6. TERRAIN		312724.00N/0841824.00W		201 (200)		AS1500		1700		
INITIAL: ARC		AYUVO/PZD 17.01		HAVEX/I-ABY		7. TOWER (13-004156)		314715.20N/0843748.60W		701 (5D)	1000	AT499		2200		
		DME CCW		13.55 DME		8. TERRAIN		314657.00N/0844021.00W		440 (400)		AS1500		1900		
INTERMEDIATE		HAVEX/I-ABY 13.55		FOLKA INT/I-ABY		5. TOWER (13-022495)		312322.60N/0841659.10W		518 (2C)	500	AT1182		2200		
		DME		7.37 DME		6. TERRAIN		312724.00N/0841824.00W		201 (200)		AS1500		1700		
FINAL: ILS		FOLKA INT/I-ABY		RW04							ASC			396/200		
		7.37 DME														
FINAL: LOC		FOLKA INT/I-ABY		XIKHO/I-ABY 2.66		9. AAO		312852.40N/0841430.30W		409 (2C)	250	XL6		680		
		7.37 DME		DME												
2. HOLD-IN-LIEU-OF-PT		FOLKA		P-4		5. TOWER (13-022495)		312322.60N/0841659.10W		518 (2C)	1000	AT682		2200		
						11. TERRAIN		312852.40N/0841430.30W		209 (200)		AS1500		1700		
3. MISSED APPROACH	MAP:		DA / 6.11 NM		PZD VOR/DME						ASC			2200		
			AFTER FOLKA				12. TOWER (13-000536)		313741.00N/0841145.00W		746 (4D)	1000	1800			
	ELEV:		225/310				13. TERRAIN		314300.00N/0841418.00W		292 (300)		AS1500			
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.												
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	484 / 444		14. TANK (13-000161)		313325.00N/0841044.00W		328 (1B)	300	SI	680 / 640
CATEGORY B		1.5 NM			450		484 / 464		15. TOWER (13-020021)		313348.36N/0841305.95W		357 (2C)	300	SI	680 / 660
CATEGORY C		1.7 NM			450		744 / 744		16. TOWER (13-000369)		313440.87N/0841105.84W		635 (2A)	300		940 / 940
CATEGORY D		2.3 NM			550		744 / 744		16. TOWER (13-000369)		313440.87N/0841105.84W		635 (2A)	300		940 / 940
CATEGORY E		4.5 NM			550											
5. MINIMUM SAFE ALTITUDES																
PRIMARY NAVAID: PZD VOR/DME																
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST	ELEVATION (MSL)	M S A
360-360		TWR (13-000325)		144/21.5		1569 (4D)		2600								
CITY AND STATE		ELEVATION: 196				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION		
ALBANY, GA		AIRPORT NAME: SOUTHWEST GEORGIA RGNL				I-ABY				ILS OR LOC RWY 4, AMDT 13, 02/01/2018				ASO		

QUALITY
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CHECKED

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: VDP NOT ESTABLISHED - VDP IS LESS THAN 0.5 NM AFTER STEPDOWN. PRECIPITOUS TERRAIN EVALUATION COMPLETED. KABY ASOS IS WMSCR/FULL-TIME SERVICE A. BACK-UP ALTIMETER NOT DESIRED BY FPT FOR THIS PROJECT. VGSI DATA: 3.00/55.4 ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.85NM CAT D: 3.72NM SEE ATTACHED AIRSPACE LETTER. 100 FOOT TREES USED PER FPT. SALER AND ELMOE MADE WAYPOINT/GPS-REQUIRED RNAV FEEDERS PER ATC REQUEST DUE TO NO PCG (PUTNY LOM DECOM) ALTERNATE MISSED APPROACH TO PZD VOR/DME WAYPOINT (GPS REQD) PER FPT REQUEST ILS AND LOC INTERMEDIATE SEGMENTS HAVE THE SAME CONTROLLING OBSTACLES. MISSED APPROACH OBSTACLES CONT. ALTERNATE: ASC 2200 12. TOWER (13-000536) 313741.00N/0841145.00W 746 (4D) 1000 1800 13. TERRAIN 314300.00N/0841418.00W 292 (300) AS1500 1800
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING				
ABY TOWER ZJX ARTCC				N W S	OTHER: ASOS		SOURCE:KABY			
				F A A			DISTANCE:			
				A / C			HOURS REMOTE OPERATION: 0 / YES			
SATISFACTORY ON:			LOCATION: KABY			ADJUSTMENT: 0				
4. MONITOR STATUS	X	V H F	X	U H F		H F	PRIMARY NAVAID: I-ABY			
							MONITOR POINT: ABY ATCT			
							HRS OPTN:	CAT 1	WHEN TOWER OPEN	
							CAT 3	WHEN TOWER CLOSED		
5. APPROACH & RUNWAY LIGHTING									ALS	
									(S) SALS	
									X	MALSR 04 (PCL)
									X	HIRL 04 (PCL), 22 (PCL)
									X	MIRL 16 (PCL), 34 (PCL)
									X	REIL 16, 22
										TDZ
										C/LINE
	X	OTHER (SPECIFY) VASI-4L 16, 34 PAPI-4L 04, 22 (PCL)								
6. RUNWAY MARKINGS									BASIC	
									ALL WEATHER	PIR-G 04, 22
									INSTRUMENT	NPI-G 16, 34
7. RUNWAY VISUAL RANGE									APPROACH 04	
									MIDFIELD	
									ROLL OUT	
8. GLIDE PATH									GP ANGLE: 3.00	ELEV RWY THRESHOLD:195.7
									DISTANCE FROM RWY: 1150	ELEV GP ANTENNA: 194.4
										THRESHOLD CROSSING HEIGHT:59.6
9. FINAL APPROACH COURSE AIMING			X	X					RUNWAY THRESHOLD	FT. FROM THRESHOLD
									ON CENTERLINE	FT. FROM CENTERLINE
10. WAIVERS: NONE										
PART D - PREPARED BY: LUCAS MCCLOUD							DATE: 09/08/2017			
TITLE: AERONAUTICAL INFORMATION SPECIALIST							OFFICE: AJV-5422			



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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PART - A OBSTRUCTION DATA

[illegible]

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:					
		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:	

