

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		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: I-ASN 1.13 DME							
ADZIN/I-ASN 29.43 DME (IAF)		LLYLE/I-ASN 21.00 DME (NOPT)		038.38 / 8.43 (I-ASN)		2800		CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 3700 ON HEADING 242 AND ON VUZ VORTAC R-095 TO JOTAV INT/VUZ 29.65 DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 3700 ON HEADING 293 ON GAD (SEE FORM 8260-10) ADDITIONAL FLIGHT DATA: HOLD W, LT, 095.31 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW JOTAV INT/GAD VOR/DME 24.88 DME, RT, 024.72 INBOUND. CHART FAS OBST: 799 TREE 333129N/0860453W CHART R-2101, R-2102 A, B, C. CHART VDP AT 2.65 DME* DISTANCE VDP TO THLD 1.52 NM. *LOC ONLY. CHART CIRCLING ICON. CHART IN PLANVIEW ADJACENT TO ADZIN: VUZ 39.3 DME. CHART PLANVIEW NOTE: DME REQUIRED.							
LLYLE/I-ASN 21.00 DME (IF/IAF)		GACBU/I-ASN 9.50 DME		038.38 / 11.50 (I-ASN)		2700									
GACBU/I-ASN 9.50 DME		OX SAP/I-ASN 6.61 DME		038.38 / 2.89 (I-ASN)		2300									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW LLYLE, LT, 038.38 INBOUND, 2800 FT. IN LIEU OF PT (IAF) 3. FAC: 038.38 FAF: OX SAP/I-ASN 6.61 DME DIST FAF TO MAP: 5.48 THLD: 5.48 4. MIN. ALT: LLYLE 2800, GACBU 2700, OX SAP 2300, CIBOG/I-ASN 3.43 DME 1280* 5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 875 6. MIN GS INCPT: 2300 GS ALT AT: OX SAP 2300 OM: - MM: - IM: - 7. GS ANGLE: 3.00 TCH: 44.7 34:1 IS CLEAR 8. MSA FROM: AN LOM 360-180 4000, 180-360 3200										MAG VAR: 3W		EPOCH YEAR: 2010			
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A X											
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	711	3/4	200	711	3/4	200	711	3/4	200	711	3/4	200			
S-LOC 04	1060	1	551	1060	1	551	1060	1 5/8	551	1060	1 5/8	551			
CIRCLING	1140	1	611	1180	1	651	1380	2 1/2	851	1500	3	971			
NOTES: CHART NOTE: DME REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: VDP NA WITH ANNISTON ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ANNISTON ALTIMETER SETTING AND INCREASE (CONTINUED ON PAGE 2)															
CITY AND STATE TALLADEGA, AL		ELEVATION: 529 TDZE: 511 AIRPORT NAME: TALLADEGA MUNI		FACILITY IDENTIFIER: I-ASN		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS Z OR LOC Z RWY 4, AMDT 1				SUP: ILS OR LOC/DME RWY 4 AMDT: ORIG-B DATED 06/26/2014					

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:					
ATA <div><input checked="" type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>		ALPA <div><input checked="" type="checkbox"/></div>	
APA <div><input checked="" type="checkbox"/></div>		AOPA <div><input checked="" type="checkbox"/></div>		NBAA <div><input checked="" type="checkbox"/></div>	
OTHER (specify) <div><input checked="" type="checkbox"/></div>		BHM APP CON, ZTL, ARPT MGR			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
VICTOR B. NASO (PETE BUSSEY)				AJV-5410	06/14/2017
APPROVED BY					
NAME:				FIFO	DATE:
GEORGE E. DAVIS				AJV-5410	
MANAGER					
CHANGES:					
<div>1. PROCEDURE NAME CHANGED TO ILS Z OR LOC Z RWY 4 FROM ILS OR LOC/DME RWY 4.</div> <div>2. REMOVED FEEDER ADZIN TO LLYLE.</div> <div>3. REMOVED ARCS WOMKI, ZOMDI, ADDED HIL AT RELOCATED LLYLE.</div> <div>4. REMOVED INTERMEDIATE STEPDOWN AYURO.</div> <div>5. UPDATE CIRCLING RADII.</div> <div>6. RAISED CIRCLING CAT C MDA/HAA AND VISIBILITY FROM 1180/651 1 ¾ SM TO 1380/851 2 ½ SM.</div> <div>7. RAISED CIRCLING CAT D MDA/HAA AND VISIBILITY FROM 1200/671 2 ¼ SM TO 1500/971 3 SM.</div> <div>8. VDP CHANGED FROM 1.53 NM TO 1.52 NM.</div> <div>9. CHANGED PRIMARY AND SECONDARY MISSED APPROACH/HOLDING.</div> <div>10. ADDED 2800 HIL AT LLYLE.</div> <div>11. ADDED DR SEGMENT FROM KYLEE TO RELOCATED LLYLE.</div> <div>12. UPDATED MSA OBSTACLE BEARING/ DISTANCE/ ELEVATION AND CENTER CHANGED FROM TDG VOR/DME TO AN LOM.</div> <div>13. ADDED ANB FSS TO COMMUNICATIONS.</div> <div>14. ADDED DME REQUIRED NOTE.</div>					
REASONS:					
<div>1,2,3,4,11. PER FPT.</div> <div>5,6,7. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED, CURRENT VISIBILITY TABLE</div> <div>8. 8260.3 PARA 2-6-5.</div> <div>9. PER FPT REQUEST, TGD VOR DECOMMISSION.</div> <div>10. PER FPT REQUEST, TO MATCH ILS Y OR LOC Y RWY 4.</div> <div>12. CURRENT AN LOM MSA OBSTACLE INFORMATION. /TDG VOR/DME BEING DECOMMISSIONED.</div> <div>13. 8260.19G PARA 8-2-4.</div> <div>14. 8260.19G PARA 8-6-6.</div>					

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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.

MISSED APPROACH INSTRUCTIONS, (CONT.):

VOR/DME R-205 TO JOTAV INT/GAD VOR/DME 24.88 DME AND HOLD.

NOTES, (CONT.):

DA TO 744 FEET AND ALL MDA 40 FEET; INCREASE S-LOC 4 CAT C/D 1/8 MILE AND CIRCLING CAT C 1/4 MILE.

QUALITY
18
CHECKED

CITY AND STATE

TALLADEGA, AL

ELEVATION: 529

TDZE: 511

AIRPORT NAME:

TALLADEGA MUNI

FACILITY
IDENTIFIER:

I-ASN

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS Z OR LOC Z RWY 4, AMDT 1

SUP: ILS OR LOC/DME
RWY 4

AMDT: ORIG-B

DATED: 06/26/2014

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		ADZIN/I-ASN 29.43		LLYLE/I-ASN		1. TOWER (01-022432)		331336.74N/0862134.98W		1475 (4D)		1000		AT325		2800			
		DME		21.00 DME		2. TERRAIN		331339.00N/0862139.00W		1195 (1200)				AS1500		2700			
INTERMEDIATE		LLYLE/I-ASN 21.00		GACBU/I-ASN 9.50		3. TOWER (01-001945)		332449.00N/0861219.00W		1722 (2C)		500		AT478		2700			
		DME		DME		4. TERRAIN		332442.00N/0861227.00W		1490 (1500)				AS1000		2500			
INTERMEDIATE:		GACBU/I-ASN 9.50		OXSAP/I-ASN 6.61		5. TOWER (01-001302)		332745.42N/0860725.55W		1503 (2C)		500		AT297		2300			
STEPDOWN		DME		DME		6. TERRAIN		332651.00N/0860809.00W		1214 (1200)				AS1000		2200			
FINAL: ILS		OXSAP/I-ASN 6.61		RW04								ASC				711/200			
		DME																	
FINAL: LOC		OXSAP/I-ASN 6.61		CIBOG/I-ASN 3.43		7. AAO		333005.32N/0860550.86W		979 (2C)		250		RA40		1280			
		DME		DME															
FINAL: LOC STEPDOWN		CIBOG/I-ASN 3.43		I-ASN 1.13 DME		8. TREE		333128.96N/0860453.49W		799 (2C)		250				1060			
		DME																	
2. HOLD-IN-LIEU-OF-PT		LLYLE		P-5		1. TOWER (01-022432)		331336.74N/0862134.98W		1475 (4D)		1000		AT300		2800			
						2. TERRAIN		331339.00N/0862139.00W		1195 (1200)				AS1500		2700			
3. MISSED APPROACH		MAP: DA / I-ASN 1.13		JOTAV INT/VUZ								ASC				3700			
		DME		29.65 DME		9. AAO		333830.00N/0855933.00W		1199 (2C)				2200					
		ELEV: 544				10. TERRAIN		333833.00N/0855933.00W		965 (1000)				AS1500					
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	611	11. TREE		333550.03N/0860307.61W		839 (2C)		300		1140			
CATEGORY B		1.5 NM			450		651	12. TREE		333552.00N/0860307.61W		879 (2C)		300		1180			
CATEGORY C		1.7 NM			450		851	13. TOWER (01-020424)		333448.50N/0855941.10W		1076 (1A)		300		1380			
CATEGORY D		2.3 NM			550		971	14. AAO		333001.25N/0860340.61W		1184 (2C)		300		1500			
CATEGORY E		4.5 NM			550														
5. MINIMUM SAFE ALTITUDES																			
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)			
360-180		TOWER (01-				2978 (4D)		4000											
180-360		AAO				2124 (6C)		3200											
CITY AND STATE				ELEVATION: 529				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
TALLADEGA, AL				AIRPORT NAME: TALLADEGA MUNI				I-ASN				ILS Z OR LOC Z RWY 4, AMDT 1				ASO			

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: PRECIPITOUS TERRAIN EVALUATION COMPLETED. VGSI DATA: 3.00/64.70 IAF KYLEE TO LLYLE DR LEG ADDED PER FPT REQUEST. FULL TIME MONITORING OF ASN LOC AND GS NOT AVAILABLE PER AOCC. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.82NM CAT C: 2.87NM CAT D: 3.74NM NO ADDITIONAL AIRSPACE REQUIRED. 100' VEGETATION USED PER FPT. KASN ASOS NOT ON WMSCR. KANB AWOS ON WMSCR. W SLOPE SHIFT 101.10' FOR 852.90' GPI. MISSED APPROACH OBSTACLES CONT. ALTERNATE: ASC 3700 9. AAO 333830.00N/0855933.00W 1199 (2C) 1200 15. TERRAIN 334106.00N/0860209.00W 978 (1000) AS1500 2500	
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING					
BHM APP CON ZTL ARTCC ANB FSS				N W S	OTHER: AWOS-3		SOURCE:KASN / KANB				
				F A A			DISTANCE: 0 / 9.72				
				A / C			HOURS REMOTE OPERATION: 24 / 24				
SATISFACTORY ON:											
X	V H F	X	U H F		H F	LOCATION: KASN			ADJUSTMENT: 0		
4. MONITOR STATUS	PRIMARY NAVAID: I-ASN										
	MONITOR POINT:										
	HRS	CAT 1									
	OPTN:	CAT 3	24								
5. APPROACH & RUNWAY LIGHTING		ALS									
		(S) SALS									
		MALS									
	X	HIRL 04 (PCL), 22 (PCL)									
		MIRL									
		REIL									
		TDZ									
		C/LINE									
	X	OTHER (SPECIFY) PAPI-4L 04 (PCL), 22 (PCL)									
6. RUNWAY MARKINGS		BASIC									
		ALL WEATHER PIR-G 04, 22									
		INSTRUMENT									
7. RUNWAY VISUAL RANGE		APPROACH									
		MIDFIELD									
		ROLL OUT									
8. GLIDE PATH		GP ANGLE: 3.00				ELEV RWY THRESHOLD:509.2					
		DISTANCE FROM RWY: 875				ELEV GP ANTENNA: 508.0					
						THRESHOLD CROSSING HEIGHT:44.7					
9. FINAL APPROACH COURSE AIMING			X	RUNWAY THRESHOLD						FT. FROM THRESHOLD	
			X	ON CENTERLINE						FT. FROM CENTERLINE	
10. WAIVERS: NONE											
PART D - PREPARED BY: VICTOR B. NASO (PETE BUSSEY)						DATE: 06/14/2017					
TITLE: AERONAUTICAL INFORMATION SPECIALIST						OFFICE: AJV-5410					

