

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: 5.91 NM AFTER YOBUS/I-ADI 7.38 DME/RADAR OR AT I-ADI 1.47 DME FIX									
FLL VOR/DME				WIKIR/I-ADI 12.38 DME/RADAR				098.53 / 12.67				2500		CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 4000 ON FLL VOR/DME R-260 TO GEGEY INT/FLL 15.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000, OR AS DIRECTED BY ATC. ALTERNATE MA (DO NOT CHART): CLIMB TO 2000 ON HEADING 275 TO INTERCEPT DHP R-344 THEN CLIMBING LEFT TURN TO (SEE FORM 8260-10) ADDITIONAL FLIGHT DATA: HOLD E, LT, 260.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD S GEGEY INT/DHP 13.06 DME, LT, 343.62 INBOUND. FAS OBST: 250 SHIP 260355N/0800423W CHART VDP AT 2.62 DME* DISTANCE VDP TO THLD 1.15 NM. *LOC ONLY. CHART CIRCLING ICON.									
ZADIL/I-ADI 17.85 DME/RADAR (IAF)				WIKIR/I-ADI 12.38 DME/RADAR (NOPT)				276.38 / 5.47 (I-ADI)				2500											
WIKIR/I-ADI 12.38 DME/RADAR (IF/IAF)				YOBUS/I-ADI 7.38 DME/RADAR				276.38 / 5.00 (I-ADI)				2000											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)														MAG VAR: 6W EPOCH YEAR: 2015									
2. HOLD E WIKIR, RT, 276.38 INBOUND, 2500 FT. IN LIEU OF PT (IAF)																							
3. FAC: 276.38 FAF: YOBUS/I-ADI 7.38 DME/RADAR DIST FAF TO MAP: 5.91 THLD: 5.91																							
4. MIN. ALT: WIKIR 2500, YOBUS 2000																							
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1200																							
6. MIN GS INCPT: 2000 GS ALT AT: YOBUS 2000 OM: - MM: - IM: -																							
7. GS ANGLE: 3.00 TCH: 53.4																							
8. MSA FROM: FLL VOR/DME 2100																							
MINIMUMS																							
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A			ILS: #			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 28L	265	4000	200	265	4000	200	265	4000	200	265	4000	200											
S-LOC 28L	500	4000	435	500	4000	435	500	5000	435	500	5000	435											
CIRCLING	680	1	615	680	1	615	800	2	735	800	2 1/4	735											
NOTES: CHART NOTE: DME OR RADAR REQUIRED. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 28L. (CONTINUED ON PAGE 2)																							
CITY AND STATE FORT LAUDERDALE, FL				ELEVATION: 65 TDZE: 65 AIRPORT NAME: FORT LAUDERDALE/HOLLYWOOD INTL			FACILITY IDENTIFIER: I-ADI		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 28L, AMDT 1					SUP: 4 AMDT: ORIG-A DATED 06/25/2015									

ALL AFFECTED PROCEDURES REVIEWED? <div><input 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"/> ZMA, MIA APP CON, FLL ATCT, AMGR</div></div></div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME: <div><div><i>Digitally signed by</i> LIAM DONAHUE Sep 27, 2016</div><div><i>LIAM DONAHUE</i></div></div>				FIFO AJV-5412	DATE: 08/08/2016
APPROVED BY					
NAME: <div>MARLON J. ROBINSONMANAGER</div>				FIFO AJV-5410	DATE:
CHANGES: 1. CHANGED HOLD-IN-LIEU FROM LEFT TURNS TO RIGHT TURNS. 2. CHANGED S-ILS 28L DA FROM 315/HAT 250 TO 265/HAT 200. 3. RAISED CATEGORY A/B CIRCLING MDA FROM 540/HAA 475 AND 600/HAA 535 TO 680/HAA 615. 4. RAISED CAT C/D CIRCLING MDA FROM 760/HAT 695 TO 800/HAT 735. 5. ADDED PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). 6. ADDED NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 28L. 7. CHANGED SIMULTANEOUS NOTE FROM: SIMULTANEOUS APPROACH AUTHORIZED WITH ILS OR LOC RWY 28R, RNAV (GPS) Z RWY 28R. TO: SIMULTANEOUS APPROACH AUTHORIZED. 8. ADDED RADAR REQUIRED NOTE TO PLANVIEW ADJACENT TO ZADIL. 9. CHANGED INOPERATIVE NOTE FROM: FOR INOPERATIVE MALSF, INCREASE S-LOC 28L CAT D VISIBILITY TO 1 1/4 MILE. TO: FOR INOPERATIVE ALS, INCREASE S-LOC 28L CAT D VISIBILITY TO 1 1/4 SM.					
REASONS: 1. ATC REQUEST. 2. ILS CONTROLLING OBSTACLE REMOVED. 3. OBSTACLE KFLLT006136. 4. NEW 499 MSL BUILDING FROM OEAAA 2015-ASO-13440-OE. 5. P-NOTAM 5/2084. 6. 8260.3B CHAPTER 3. 7, 8, 9. 8260.19G CHAPTER 8.					

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.):

4000 TO GEGEY INT/DHP 13.06 DME AND HOLD S, LT, 343.62 INBOUND.

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 28L CAT D VISIBILITY TO 1 1/4 SM.

CHART PLANVIEW NOTE ADJACENT TO ZADIL IAF: RADAR REQUIRED.

CITY AND STATE
FORT LAUDERDALE, FL

FORT LAUDERDALE, FL

ELEVATION: 65 TDZE: 65

ELEVATION: 65 TDZE: 65

AIRPORT NAME:

FORT LAUDERDALE/HOLLYWOOD INTL

FACILITY IDENTIFIER:

I-ADI

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
ILS OR LOC RWY 38L AMDT 1

ILS OR LOC RWY 28L, AMDT 1

SUP: 4

SUP: 4

AMDT: **CHECKED** **ORIG-A**

DATED: 06/25/2015

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		FLL VOR/DME		WIKIR/I-ADI		1. BLDG		260707.28N/0800831.19W		499 (1A)		1000		AT1001		2500			
				12.38 DME/RADAR		2. TERRAIN		260349.73N/0800951.47W		31 (0)				AS1500		1500			
INITIAL		ZADIL/I-ADI 17.85		WIKIR/I-ADI		3. SHIP		260349.36N/0795251.00W		250 (2C)		1000		AT1250		2500			
		DME/RADAR		12.38 DME/RADAR		4. TERRAIN		160349.36N/0795251.00W		0 (0)				AS1500		1500			
INTERMEDIATE		WIKIR/I-ADI 12.38		YOBUS/I-ADI 7.38		5. SHIP		260353.98N/0800015.15W		250 (2C)		500		AT1250		2000			
		DME/RADAR		DME/RADAR		6. TERRAIN		260353.98N/0800015.15W		0 (0)				AS1500		1500			
		(IF/IAF)																	
FINAL: ILS		YOBUS/I-ADI 7.38		RW28L								ASC				265/200			
		DME/RADAR																	
FINAL: LOC		YOBUS/I-ADI 7.38		5.91 NM AFTER		7. SHIP		260355.27N/0800422.82W		250 (2C)		250				500			
		DME/RADAR		YOBUS/I-ADI															
				7.38 DME/RADAR															
				OR AT I-ADI															
				1.47 DME FIX															
2. HOLD-IN-LIEU-OF-PT		WIKIR		P-4		5. SHIP		260353.98N/0800015.15W		250 (2C)		1000		AT1250		2500			
						6. TERRAIN		260353.98N/0800015.15W		0 (0)				AS1500		1500			
3. MISSED APPROACH	MAP:		DA / 5.91 NM		GEGEY INT/FLL						ASC				4000				
			AFTER		15.00 DME		8. TOWER (12-000063)		255808.00N/0802243.00W		347 (4D)		1000		1400				
	ELEV:		98/250				9. TERRAIN		260518.00N/0801236.00W		17 (0)				AS1500				
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	615	10. STACK		260508.75N/0800735.04W		364 (1B)		300		680			
CATEGORY B		1.5 NM			450		615	10. STACK		260508.75N/0800735.04W		364 (1B)		300		680			
CATEGORY C		1.7 NM			450		735	1. BLDG		260707.28N/0800831.19W		499 (1A)		300		800			
CATEGORY D		2.3 NM			550		735	1. BLDG		260707.28N/0800831.19W		499 (1A)		300		800			
CATEGORY E		4.5 NM			550														
5. MINIMUM SAFE ALTITUDES																			
PRIMARY NAVAD: FLL VOR/DME																			
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)			
360-360		TWR (12-000064)		206/06.8		1049 (2C)		2100											
CITY AND STATE				ELEVATION: 65				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
FORT LAUDERDALE, FL				AIRPORT NAME: FORT LAUDERDALE/HOLLYWOOD INTL				I-ADI				ILS OR LOC RWY 28L, AMDT 1				ASG			

QUALITY

CHECKED

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: PRECIPITOUS TERRAIN EVALUATION COMPLETED. ORDER 8260.3, VOLUME 1, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM CAT D: 3.71NM NO ADDITIONAL AIRSPACE REQUIRED. VGSI DATA: 3.00/68.5. KFFL ON SERVICE-A/24 HRS. REDUNDANT WEATHER AVAILABLE. TREES ASSUMED TO BE 100 FT PER FPT. INTERMEDIATE OBSTACLE IS THE SAME FOR ILS AND LOC. MISSED APPROACH OBSTACLES CONT. ALTERNATE: ASC 4000 8. TOWER (12-003673) 260512.00N/0802453.00W 329 (5D) 1000 1400 9. TERRAIN 260518.00N/0801236.00W 17 (0) AS1500 1500
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING				
MIA APP CON MIA TRACON FLL TOWER				N W S	OTHER: ASOS		SOURCE:KFL			
				F A A			DISTANCE:			
				A / C			HOURS REMOTE OPERATION:			
SATISFACTORY ON:										
X	V H F	X	U H F		H F	LOCATION: KFL			ADJUSTMENT: 0	
4. MONITOR STATUS	PRIMARY NAVAID: I-ADI									
	MONITOR POINT: FLL ATCT									
	HRS	CAT 1	24							
		OPTN:	CAT 3							
5. APPROACH & RUNWAY LIGHTING		ALS								
		(S) SALS								
	X	MALSF 10R, 28L MALSR 10L, 28R								
	X	HIRL 10L, 10R, 28L, 28R								
		MIRL								
		REIL								
		TDZ								
		C/LINE								
	X	OTHER (SPECIFY) PAPI-4R 10R PAPI-4L 10L, 28L, 28R								
6. RUNWAY MARKINGS		BASIC								
		ALL WEATHER PIR-G 10L, 10R, 28L, 28R								
		INSTRUMENT								
7. RUNWAY VISUAL RANGE		APPROACH 10L, 10R, 28L, 28R								
		MIDFIELD								
		ROLL OUT 10R, 28L								
8. GLIDE PATH		GP ANGLE: 3.00				ELEV RWY THRESHOLD:64.9				
		DISTANCE FROM RWY: 1200				ELEV GP ANTENNA: 44.9				
						THRESHOLD CROSSING HEIGHT:53.4				
9. FINAL APPROACH COURSE AIMING			X	RUNWAY THRESHOLD					FT. FROM THRESHOLD	
			X	ON CENTERLINE					FT. FROM CENTERLINE	
10. WAIVERS: NONE										
PART D - PREPARED BY: LIAM DONAHUE						DATE: 08/08/2016				
TITLE: AERONAUTICAL INFORMATION SPECIALIST						OFFICE: AJV-5412				

