

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: 4.91 NM AFTER BTTLR INT					
DECEE INT/VHP 41.11 DME (IAF)		OZMOE INT/VHP 20.08 DME		316.03 / 21.02 (VHP R-136)				4500		CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT VHP VORTAC AND ON VHP VORTAC R-303 TO KEADY/VHP 4.86 DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 230 AND ON TTH VORTAC R-077 TO CLOTT/TTH 23.33 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NW, RT, 122.97 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD E CLOTT/TTH 23.33 DME, RT, 257.00 INBOUND. FAS OBST: 1030 AAO 393912N/0861149W CHART IN PLANVIEW: CLOTT/TTH 23.33 DME. CHART CIRCLING ICON.					
OZMOE INT/VHP 20.08 DME (IF)		BTTLR INT		319.56 / 7.97 (I-COA)				2400							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										MAG VAR: 5W EPOCH YEAR: 2015					
2. PROFILE STARTS AT OZMOE INT/VHP 20.08 DME															
3. FAC: 319.56 FAF: BTTLR INT DIST FAF TO MAP: 4.91 THLD: 4.91															
4. MIN. ALT: OZMOE 4500, BTTLR 2400															
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 925															
6. MIN GS INCPT: 2400 GS ALT AT: BTTLR 2400 OM: - MM: - IM: -															
7. GS ANGLE: 3.00 TCH: 52.8															
8. MSA FROM: VHP VORTAC 3100															
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 32**	993	2400	200	993	2400	200	993	2400	200	993	2400	200			
S-LOC 32	1280	2400	487	1280	2400	487	1280	5000	487	1280	5000	487			
CIRCLING	1420	1	624	1420	1	624	1420	1 3/4	624	1560	2 1/2	764			
NOTES: CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART NOTE: DME REQUIRED. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DECEE ON V128 SOUTHEAST BOUND. CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART PLANVIEW NOTE AT OZMOE: MAX 210 KIAS.															
CITY AND STATE INDIANAPOLIS, IN		ELEVATION: 796 TDZE: 793 AIRPORT NAME: INDIANAPOLIS INTL		FACILITY IDENTIFIER: I-COA		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 32, AMDT 21A 22 JUNE 2017						SUP: AMDT: 21 DATED 11/10/2016			

