

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		LPV: DA LNAV/VNAV: DA LNAV: RW14 CLIMB TO 3000 DIRECT OZMOE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 319.69 INBOUND. CHART FAS OBST: 944 TOWER 394520N/0861759W DISTANCE TO THLD FROM 200 HAT: 0.48 NM. CHART VDP AT 1.06 NM TO RW14* *LNAV ONLY. WAAS CHANNEL # 42602 REFERENCE PATH ID: W14A CHART CIRCLING ICON. LTP HAE: 206.8 M									
JELLS (IAF)		KEADY (FB)			139.79 / 13.02			4000											
KEADY (IF)		RSADE (FB)			139.44 / 5.87			2400											
RSADE (FAF)		YEAAR/2.00 NM TO RW14 (FB)			139.50 / 2.89														
YEAAR/2.00 NM TO RW14		RW14 (MAP) (FO)			139.50 / 2.00														
RW14 (MAP)		996 MSL			139.50			3000											
996 MSL		OZMOE (FO)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT KEADY 3. FAC: 139.50 FAF: RSADE DIST FAF TO MAP: 4.89 THLD: 4.89 4. MIN. ALT: KEADY 4000, RSADE 2400, YEAAR/2.00 NM TO RW14 1480* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2400 GS ALT AT: RSADE 2400 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.1 34:1 IS CLEAR 8. MSA FROM: RW14 3100																MAG VAR: 5W		EPOCH YEAR: 2015	
MINIMUMS																			
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		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				
LPV DA	996	2400	200	996	2400	200	996	2400	200	996	2400	200							
LNAV/VNAV DA	1092	2400	296	1092	2400	296	1092	2400	296	1092	2400	296							
LNAV MDA	1200	2400	404	1200	2400	404	1200	4000	404	1200	4000	404							
CIRCLING	1420	1	624	1420	1	624	1420	1 3/4	624	1560	2 1/2	764							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 54C (130F). @ CAT D 800-2 1/2 CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JELLS ON V-24-128-399 NORTHWEST BOUND. CHART SPEED ICON IN PLANVIEW AT KEADY : MAX 210 KIAS. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).																			
CITY AND STATE				ELEVATION: 796 TDZE: 796			FACILITY IDENTIFIER: RNAV			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
INDIANAPOLIS, IN				AIRPORT NAME:						RNAV (GPS) Y RWY 14, AMDT 4				AMDT: 3					
				INDIANAPOLIS INTL						10 NOVEMBER 2016				DATED 04/30/2015					



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.

CITY AND STATE
INDIANAPOLIS, IN

ELEVATION: 796 **TDZE: 796**
AIRPORT NAME:
INDIANAPOLIS INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 14, AMDT 4

10 NOVEMBER 2016

SUP:	QUALITY 18 CHECKED	
AMDT:		3
DATED:		04/30/2015

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KIND
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	394403.2055N
LTP/FTP LONGITUDE	0861719.7635W
LTP/FTP ELLIPSOIDAL HEIGHT	+02068
FPAP LATITUDE	394300.6405N
FPAP LONGITUDE	0861557.4780W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0536
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 381DAF13

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02400
FPAP ORTHOMETRIC HEIGHT	+02400

CITY AND STATE
INDIANAPOLIS, IN

ELEVATION: 796 TDZE: 796
AIRPORT NAME:
INDIANAPOLIS INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Y RWY 14, AMDT 4
10 NOVEMBER 2016

SUP:
AMDT: 3
DATED: 04/30/2015

QUALITY
18
CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - 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.		
ARINC SUMMARY - KIND ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
JELLS	010	JELLS	IF	FB										E A
JELLS	020	KEADY	TF	FB	1.0	139.8						AA 04000	AB 210	EE B
	010	KEADY	IF	FB								AA 04000	AB 210	E I
	020	RSAD	TF	FB	1.0	139.4				RW14		AA 02400		E F
	021	YEAAR	TF	FB	0.3	139.5		3.00				AA 01480 GS 01480		E S
	030	RW14	TF	FO	0.3	139.5		3.00				AT 00843		GY M
	040		CA	FB		139.5						AA 00996		M
	050	OZMOE	DF	FO								AA 03000		EY
	060	OZMOE	HM	FO		319.7			R			AA 03000		EE
POINTS														
POINT NAME			LATITUDE			LONGITUDE								
JELLS			N400047.39			W0863917.02								
OZMOE			N393409.13			W0860420.96								
KEADY			N395136.09			W0862717.31								
RSAD			N394729.13			W0862151.04								
YEAAR			N394527.45			W0861910.70								
RUNWAYS														
RUNWAY		THRESHOLD LATITUDE		THRESHOLD LONGITUDE		THRESHOLD ELEVATION		PROCEDURE TCH						
RW14		N394403.21		W0861719.76		00788		55.1						

CITY AND STATE INDIANAPOLIS, IN	ELEVATION: 796 TDZE: 796 AIRPORT NAME: INDIANAPOLIS INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 14, AMDT 4 10 NOVEMBER 2016	SUP: <hr/> AMDT: 3 <hr/> DATED: 04/30/2015
---	---	--	--	--