

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
PENDS	PISIC (FB)	260.89 / 6.89	2900	LNAV: RW16			
PISIC (IAF)	AYAGO (NOPT) (FB)	250.04 / 6.00	2500				
ZIPPY (IAF)	AYAGO (NOPT) (FB)	076.51 / 15.15	2500	CLIMB TO 2600 DIRECT DOBAC AND HOLD.			
AYAGO (IF/IAF)	JOMPO (FB)	161.97 / 6.79	2500				
JOMPO (FAF)	RW16 (MAP) (FO)	162.01 / 5.06		ADDITIONAL FLIGHT DATA: HOLD S, RT, 342.09 INBOUND. FAS OBST: 1065 AAO 395508N/0855443W 1080 AAO 395600N/0855645W CHART VDP AT 1.31 MILES TO RW16. JOMPO TO RW16: 3.00/31. CHART CIRCLING ICON			
RW16 (MAP)	1262 MSL						
1262 MSL	DOBAC (FO)		2600				

1. PT		SIDE OF COURSE		OUTBOUND		FT WITHIN		MILES OF		(IAF)
2. HOLD N AYAGO, RT, 161.97 INBOUND, 2500 FT. IN LIEU OF PT (IAF)										
3. FAC:		162.01		FAF: JOMPO		DIST FAF TO MAP:		5.06		THLD: 5.06
4. MIN. ALT: AYAGO 2500, JOMPO 2500										
5. DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		100 HAT:		GS ANT:
6. MIN GS INCPT:		GS ALT AT:		OM:		MM:		IM:		
7. GS ANGLE:		TCH: 34:1 IS NOT CLEAR								
8. MSA FROM: RW16 2900										

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
LNAV MDA	1320	1	462	1320	1	462	1320	1 3/8	462	1320	1 3/8	462			
CIRCLING	1340	1	478	1340	1	478	1360	1 1/2	498	1660	2 1/2	798			

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
 CHART NOTE: VDP NA WITH INDIANAPOLIS INTL ALTIMETER SETTING.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE INDIANAPOLIS INTL ALTIMETER SETTING AND (SEE FORM 8260-10)

CITY AND STATE INDIANAPOLIS, IN	ELEVATION: 862	THRE: 858	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 16, AMDT 1 19 SEPTEMBER 2013	SUP:
	AIRPORT NAME: INDIANAPOLIS RGNL				AMDT: ORIG-A
					DATED: 08/27/2009

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NOTES, (CONT.):

INCREASE ALL MDA 60 FEET, INCREASE LNAV CAT C/D VISIBILITY 1/8 MILE INCREASE CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PENDS ON V14-192-210 NORTHEASTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ZIPPY ON V51-97 NORTHWESTBOUND AND ON V96-285 SOUTHBOUND.

QUALITY
1
CHECKED

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMQJK5FR16	AAYAGO	010AYAGOK5EA0EE	AR	HF		16200040	+	02500	18000		B	JS
SUSAP	KMQJK5FR16	APENDS	010PENDSK5EA0E		IF					18000		B	JS
SUSAP	KMQJK5FR16	APENDS	020PISICK5EA0E	A	020TF		26090069	+	02900			B	JS
SUSAP	KMQJK5FR16	APENDS	030AYAGOK5EA0EE	B	010TF		25000060	+	02500			B	JS
SUSAP	KMQJK5FR16	AZIPPY	010ZIPPYK5EA0E	A	IF					18000		B	JS
SUSAP	KMQJK5FR16	AZIPPY	020AYAGOK5EA0EE	B	010TF		07650152	+	02500			B	JS
SUSAP	KMQJK5FR16	R	010AYAGOK5EA0E	I	IF			+	02500	18000		B	JS
SUSAP	KMQJK5FR16	R	020JOMPOK5EA1E	F	051TF		16200068	+	02500		RW16	K5PGB	JS
SUSAP	KMQJK5FR16	R	020JOMPOK5EA2WN			N	ALNAV						JS
SUSAP	KMQJK5FR16	R	030RW16	K5PG0GY	M	031TF	16200051		00889	-300		B	JS
SUSAP	KMQJK5FR16	R	040	0	M	CA	1620	+	01262			B	JS
SUSAP	KMQJK5FR16	R	050DOBACK5EA0EY		DF			+	02600			B	JS
SUSAP	KMQJK5FR16	R	060DOBACK5EA0EE	R	HM		34210040	+	02600			B	JS

[illegible][illegible]

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	AIRPORT NAME:			RNAV (GPS) RWY 16, AMDT 1	AMDT: ORIG-A
	INDIANAPOLIS RGNL		RNAV	19 SEPTEMBER 2013	DATED: 08/27/2009

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	AYAGO	AYAGO	010	IAF	HF	R	FO		162.0 (160.0T)	004.0	AA 02500	
	PENDS	PENDS	010		IF		FB					
	PENDS	PISIC	020	IAF	TF		FB	2.0	260.9 (258.9T)	006.9	AA 02900	
	PENDS	AYAGO	030		TF		FB	1.0	250.0 (248.0T)	006.0	AA 02500	
	ZIPPY	ZIPPY	010	IAF	IF		FB					
	ZIPPY	AYAGO	020		TF		FB	1.0	076.5 (074.5T)	015.2	AA 02500	
		AYAGO	010	FACF	IF		FB				AA 02500	
		JOMPO	020	FAF	TF		FB	0.5	162.0 (160.0T)	006.8	AA 02500	
		RW16	030	MAP	TF		FO	0.3	162.0 (160.0T)	005.1	AT 00889	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		162.0 (160.0T)		AA 01262	
	DOBAC	050		DF		FO				AA 02600	
	DOBAC	060		HM	R	FO		342.1 (340.1T)	004.0	AA 02600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AYAGO	N400222.76	W0855857.75	N4002.379	W08558.963
	DOBAC	N393917.11	W0854804.54	N3939.285	W08548.076
	JOMPO	N395559.64	W0855556.37	N3955.994	W08555.940
	PENDS	N400557.83	W0854254.47	N4005.964	W08542.908
	PISIC	N400437.78	W0855142.75	N4004.630	W08551.713
	ZIPPY	N395821.34	W0861758.69	N3958.356	W08617.978
	RW16	N395114.11	W0855341.59	N3951.235	W08553.693

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW16	00858	31

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