

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> UMP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 15	<u>ORIGINAL/AMENDMENT</u> 2A	<u>CITY</u> INDIANAPOLIS	<u>STATE</u> IN
<u>AIRPORT ELEVATION</u> 811	<u>TDZE</u> 805	<u>SUPERSEDED</u> RNAV (GPS) RWY 15	<u>DATED</u> 08/15/2019	<u>MAG VAR</u> 3W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ORIGINAL/AMENDMENT</u> 2	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1995
		<u>ACTUAL EFFECTIVE DATE</u> 28 DECEMBER 2023	<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
DEEKS		HUBLI		TF	FB	1.00	235.29	5.26	2900
ZIPPY		CRILO		TF	FB	1.00	355.07	3.15	2500
CRILO	IAF	AYUDA	NOPT	TF	FB	1.00	058.44	7.00	2500
HUBLI	IAF	AYUDA	NOPT	TF	FB	1.00	238.52	7.00	2500
AYUDA	IF/IAF	PORCO		TF	FB	1.00	148.44	6.07	2400
PORCO	FAF	FOLIV/3.50 NM TO RW15		TF	FB	0.30	148.57	1.44	
FOLIV		RW15	MAP	TF	FO	0.30	148.57	3.50	
RW15	MAP	1211 MSL		CA			148.57		
1211 MSL		INOYO		DF	FO	1.00			2900

MISSED APPROACH

MAP:

LNAV: RW15

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2900 DIRECT INOYO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT**
- SIDE OF COURSE**
- OUTBOUND**
- FT WITHIN**
- MILES OF (IAF)**
- HOLD NW AYUDA, RT, 148.49 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.**
- FAC:** 148.57 **FAF:** PORCO **DIST FAF TO MAP:** 4.93 **DIST FAF TO THLD:** 4.93
- MIN ALT:** AYUDA 2500, PORCO 2400, FOLIV/3.50 NM TO RW15 1940
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** **OM:** **MM:** **IM:**
- MIN GP INCPT:** **GP ALT AT FAF:**
- GP ANGLE:** 34:1: IS NOT CLEAR 20:1: IS CLEAR **TCH:**
- MSA FROM:** RW15 2900

QUALITY
13
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: VDP NA WHEN USING INDIANAPOLIS INTL ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DEEKS V11 NORTHEASTBOUND AND ARRIVALS AT ZIPPY V51-97 SOUTHEASTBOUND.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE INDIANAPOLIS INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET AND LNAV CAT C VISIBILITY 1/4 SM

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 328.67 INBOUND.
CHART FAS OBST: 930 TOWER (18-028879) 395703N/0860237W.
1008 AAO 395908N/0860524W.
CHART VDP AT 1.28 NM TO RW15.
PORCO TO RW15: 3.00/43.
CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1240	1	435	1240	1	435	1240	1 1/4	435		NA				
CIRCLING	1320	1	509	1340	1	529	1340	1 1/2	529		NA				

CHANGES - REASONS

- PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS" - IAW 820.19I 8-6-8 B. (2).
- NOTES: CHANGED CHART PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT DEEKS VIA V11 NORTHEAST BOUND AND ARRIVALS AT ZIPPY VIA V96-285 SOUTHBOUND" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DEEKS V11 NORTHEASTBOUND AND ARRIVALS AT ZIPPY V51-97 SOUTHEASTBOUND." - VICTOR AIRWAY REMOVED DUE TO VORMON.
- ADDITIONAL FLIGHT DATA: UPDATED CHART FAS NOTE FROM "CHART FAS OBST: 930 TOWER 395703N/0860237W" TO "CHART FAS OBST: 930 TOWER (18-028879) 395703N/0860237W" - IAW 8260.19I 8-6-10 C.



