

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.						
TERMINAL ROUTES										MISSED APPROACH										
FROM			TO			COURSE AND DISTANCE			ALTITUDE		LNAV/VNAV: DA LNAV: RW05									
BRYTO			HOBAD (TF) (FB) (RNP 2.00)			192.44 / 10.25			3000		CLIMB TO 3000 DIRECT WILAT AND HOLD.									
ILTON			WADLI (TF) (FB) (RNP 2.00)			257.45 / 9.67			3000											
OLK VOR (IAF)			FELAX (NOPT) (TF) (FB) (RNP 1.00)			038.22 / 18.97			3000		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 232.18 INBOUND. CHART FAS OBST: 1199 TREES 413557N/0850738W. DISTANCE TO THLD FROM 484 HAT: 1.42 NM. CHART VDP AT 1.37 NM TO RW05* *LNAV ONLY.									
HOBAD (IAF)			FELAX (NOPT) (TF) (FB) (RNP 1.00)			141.89 / 5.00			3000											
WADLI (IAF)			FELAX (NOPT) (TF) (FB) (RNP 1.00)			321.99 / 5.00			3000											
(SEE FORM 8260-10)																				
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																				
2. HOLD SW FELAX, RT, 051.94 INBOUND, 3000 FT. IN LIEU OF PT (IAF)																				
3. FAC: 052.00 FAF: AVROY _____ DIST FAF TO MAP: 5.19 THLD: 5.19																				
4. MIN. ALT: FELAX 3000, AVROY 2700																				
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																				
6. MIN GS INCPT: 2700 GS ALT AT: AVROY 2700 OM: _____ MM: _____ IM: _____																				
7. GS ANGLE: 3.00 TCH: 40.0 20:1 IS CLEAR 34:1 IS CLEAR																				
8. MSA FROM: RW05 2600																				
MAG VAR: 5W EPOCH YEAR: 2000																				
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/VNAV DA	1474	1 3/4	484	1474	1 3/4	484	1474	1 3/4	484		NA									
LNAV MDA	1460	1	470	1460	1	470	1460	1 1/2	470		NA									
CIRCLING	1520	1	525	1520	1	525	1520	1 1/2	525		NA									
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F).																				
CHART NOTE: CIRCLING RWY 23 NA AT NIGHT.																				
PBN REQUIREMENTS NOTE: RNP APCH.																				
CITY AND STATE ANGOLA, IN			ELEVATION: 995 TDZE: 990 AIRPORT NAME: TRI-STATE STEUBEN COUNTY				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, ORIG-D				SUP: AMDT: ORIG-C DATED 10/16/2014							

QUALITY
10
CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
A4A	ALPA	AOPA	APA	HAI	NBAA
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
OTHER (specify) ZAU ARTCC, FWA ATCT, AMGR					
FLIGHT CHECKED BY					
Digitally signed by					
NAME:		DEZ SILAGYI		FIFO	DATE:
FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW FLIGHT INSPECTION TEAM (AJW-333) MEMO, MAY 30, 2017 Jan 26, 2018					
DEVELOPED BY					
NAME:		Digitally signed by		FIFO	DATE:
DAVID A. DOWLING		DAVID A DOWLING		AJV-5422	12/18/2017
APPROVED BY					
Jan 24, 2018					
NAME:		Digitally signed by		FIFO	DATE:
JULIE A. MORGAN		DEZ SILAGYI MANAGER		AJV-5420	
CHANGES:					
Jan 26, 2018					
<div>1. ADDED "PBN REQUIREMENTS NOTE: RNP APCH".</div> <div>2. DELETED "CHART NOTE: DME/DME RNP-0.3 NA"</div> <div>3. RAISED HAT 1 FT ALL STRAIGHT IN CATEGORIES: LNAV/VNAV CAT A-C FROM 483 TO 484; LNAV CAT A-C FROM 469 TO 470.</div> <div>4. ADDITIONAL FLIGHT DATA: REMOVED WAAS CHANNEL.</div> <div>5. DELETED HELICOPTER VISIBILITY RESTRICTION NOTE.</div> <div>6. ADDED "20:1 IS CLEAR" TO LINE 7.</div> <div>7. CHANGED "DIST TO THLD FROM 409 HAT: 1.18 NM" TO DIST TO THLD FROM 484 HAT: 1.42 NM".</div>					
ALL CHANGES FROM ORIG-A THRU ORIG-C HAVE BEEN INCORPORATED INTO THIS PROCEDURE.					
REASONS:					
<div>1/2/6. PER 8260-19H.</div> <div>3. AIRNAV DATA UPDATE.</div> <div>4/5. NOT APPLICABLE.</div> <div>7. BASED ON EXISTING MINIMUMS.</div>					



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
FELAX (IF/IAF)	AVROY (TF) (FB) (RNP 1.00)	051.94 / 5.81	2700
AVROY (FAF)	RW05 (MAP) (TF) (FO) (RNP 0.30)	052.00 / 5.19	
RW05 (MAP)	1395 MSL (CA)	052.00	
1395 MSL	WILAT (DF) (FO) (RNP 1.00)		3000

CITY AND STATE
ANGOLA, IN

ELEVATION: 995 TDZE: 990
AIRPORT NAME:
TRI-STATE STEUBEN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 5, ORIG-D

SUP:
AMDT: ORIG-C
DATED: 10/16/2014

QUALITY
10
CHECKED

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
A4A <input type="checkbox"/>	ALPA <input type="checkbox"/>	APA <input type="checkbox"/>	AOPA <input type="checkbox"/>	HAI <input type="checkbox"/>	NBAA <input type="checkbox"/>
OTHER (specify) <input type="checkbox"/> _____					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

