

**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</u> SHERIDAN	<u>AIRPORT ID</u> 514	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> ORIG-C	<u>CITY</u> SHERIDAN	<u>STATE</u> IN
<u>AIRPORT ELEVATION</u> 936	<u>TDZE</u> 932	<u>SUPERSEDED</u> GPS RWY 5	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 04/23/2020	<u>MAG VAR</u> 0E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 OCTOBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 1970

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
WELDO		RAZEE		TF	FB	1.00	242.89	12.95	2600
JAKKS		ZACMU		TF	FB	1.00	094.70	19.18	2600
ZACMU	IAF	DELLS		TF	FB	1.00	141.81	5.00	2600
RAZEE	IAF	DELLS		TF	FB	1.00	321.99	5.00	2600
DELLS	IF	ATLEE		TF	FB	1.00	051.90	5.00	2600
ATLEE	FAF	ZILIT/1.79 NM TO RW05		TF	FB	0.30	051.95	3.21	
ZILIT/1.79 NM TO RW05		RW05	MAP	TF	FO	0.30	051.95	1.79	
RW05	MAP	1336 MSL		CA			051.95		
1336 MSL		BROOG		DF	FO	1.00			2700

**MISSED APPROACH**

**MAP:**

LNAV: RW05

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 2700 DIRECT BROOG AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**





**CHANGES - REASONS**

1. MISSED APPROACH HOLDING ALTITUDE CHANGED FROM 2600 TO 2700. - USED CURRENT ROUNDING CONVENTION.
2. CHART NOTE: "USE INDIANAPOLIS INTL ALTIMETER SETTING" CHANGED TO "USE INDIANAPOLIS EXECUTIVE ALTIMETER SETTING". - AIRNAV IDENTIFIES KTYQ AS THE PRIMARY ALTIMETER SOURCE.
3. CHART NOTE: "PROCEDURE NOT AUTHORIZED AT NIGHT EXCEPT BY PRIOR ARRANGEMENT FOR RUNWAY LIGHTS" CHANGED TO "PROCEDURE NA AT NIGHT". - RWY 5/23 HAS NO OIS SURVEY AN NO LETTER FROM THE AIRPORT STATING EITHER RWY 5/23 VISUAL SURFACES CLEAR.
4. CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED. - NO OIS SURVEY SO 20:1 ASSUMED OBSTACLE PENETRATION.
5. PROCEDURE CHANGED FROM GPS RWY 5 TO RNAV (GPS) RWY 5 AND LINE OF MINIMA CHANGED FROM S-5 TO LNAV. -
6. CHANGED 1.80 ATD TO RW05 STEPDOWN FIX TO ZILIT/1.79 TO RWY 5. - IAW 8260.19H 2-10-5, A. SDF REQUIRED NAME FIX.
7. LNAV CAT C VISIBILITY CHANGED FROM 1 1/4 TO 1 3/8. - VISCHECK.
8. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WELDO ON V11-305 NORTHEAST BOUND. - IAW 8260.19H, 8-2-5 E.
9. ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT JAKKS ON V24-128-399 NORTHWEST BOUND. - IAW 8260.19H, 8-2-5 E.
10. ADDED VDA TO ADDITIONAL FLIGHT DATA. - IAW 8260.19H, P.
11. ADDED PBN REQUIREMENT NOTE. - IAW 8260.19H, B(1).

**COORDINATED WITH:**

**A4A**  **ALPA**  **AOPA**  **APA**  **HAI**  **NBAA**  **OTHER:** ZAU ARTCC, ZID ARTCC, IND APP CON, AMGR

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

**DATE**

*Digitally signed by*

**ALLAN WILL**

Aug 25, 2020

**DEVELOPED BY**

TOMMY BYRNS

*Digitally signed by*

**TOMMY BYRNS**

Aug 06, 2020

**OFFICE**

AJV-A423

**DATE**

04/30/2020

**APPROVED BY**

MARLON ROBINSON

**OFFICE**

AJV-A420

**DATE**

*Digitally signed by*

**ALLAN WILL**

Aug 25, 2020

**TITLE**  
MANAGER

