# FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE LOC STANDARD INSTRUMENT APPROACH PROCEDURE

# **TITLE 14 CFR PART 97.25**

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.

 AIRPORT ID
 PROCEDURE NAME
 ORIGINAL/AMENDMENT
 CITY
 STATE

 2G9
 LOC RWY 25
 4E
 SOMERSET
 PA

 AIRPORT ELEVATION
 TDZE
 SUPERSEDED
 ORIGINAL/AMENDMENT
 DATED
 MAG VAR
 EPOCH YEAR

 2275
 2240
 LOC RWY 25
 4D
 10/10/2019
 10W
 2000

FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE REQUIRED EFFECTIVE DATE CANCEL/SUSPEND

I-SOZ 20 APRIL 2023 ROUTINE

## **TERMINAL ROUTES**

FROM	FIX TYPE	<u>10</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
JST VOR/DME	IAF	IZYUR INT/JST 10.40 DME					179.73	10.40	4500
IZYUR INT/JST 10.40 DME	IF	SYS NDB	NOPT				246.19	6.05	3800

#### MISSED APPROACH

MAP:

4.92 NM AFTER SYS NDB

## **MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 4500 THEN RIGHT TURN DIRECT SYS NDB AND HOLD.

# **ALTERNATE MISSED APPROACH INSTRUCTIONS:**

PROFILE:

1. PT L SIDE OF COURSE 066.19 OUTBOUND 4500 FT WITHIN 10 MILES OF SYS NDB (IAF)

**0 = 10** 010 10

**3. FAC:** 246.19 **FAF:** SYS NDB **DIST FAF TO MAP:** 4.92 **DIST FAF TO THLD:** 4.92

4. MIN ALT: IZYUR INT/JST 10.40 DME 4500, SYS NDB 3800

8. MSA FROM: SYS NDB 4500

## **EQUIPMENT REQUIREMENTS NOTES:**

ADF REQUIRED.

**NOTES:** 

CHART NOTE: PROCEDURE NA AT NIGHT.

CHART NOTE: RWY 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NA.

CHART NOTE: CIRCLING NA TO RWYS 14 AND 32.

OVALITY 10 CHECKE

ADDITIONAL FLIGHT DATA:  SYS NDS TO RW25 3 00/32  SYS NDS TO RW25 3 00/32  CHART FAS OSS: 1264 (42-028748) 400240N/0785958W.  CHART FAS OSS: 1265 RICE (42-028748) 400240N/0785958W.  CHART FAS OSS: 1265 RICE (42-028748) 400240N/0785958W.  CHART GRICHLORG COM.  MINIMUMS:  TAKEOFF: SEE FAA FORM 8280-15A FOR THIS AIRPORT  ALTERNATE: NA STANDARD - CAT C, D 1300-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.  CATEGORY:  A B C D D E  FINAL TYPE DAMDA VIS HATHAA DAMDA VIS HAT	AIRPORT ID PE 2G9				<b>EDURE NAM!</b> C RWY 25			<u>ORIGINAL/AMENDMENT</u> 4E			<u>CITY</u> SOMERSET			<u>STATE</u> PA		
ALTERNATE: NA STANDARD - CAT C, D 1300-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.  CATEGORY:  CATEGORY:  D  B  C  CATEGORY:  D  AMDA  VIS  HAT/HAA  DA/MDA  DA/MDA  VIS  HAT/HAA  DA/MDA  VIS  HAT/HAA  DA/MDA	SYS NDB TO RW25: HOLD NE, RT, 246.1 CHART FAS OBST:	3.00/30 9 INBOUND. 2285 TREE (4.	2-028749) 4	100240N/0785	5958W.											
FINAL TYPE DAMDA VIS HAT/HAA D	TAKEOFF: SEE FA					LOCAL W	EATHER NOT	AVAILABLE	<u>.</u>							
S-25 2700 1 460 2700 1 460 2700 1 3/8 460 2700 1 1/2 460	CATEGORY:	Y: A			В			С			D			E		
CIRCLING 2820 1 545 2920 1 645 3520 3 1245 3520 3 1245  CHANGES - REASONS  1. REMOVED FEEDER IDH VORTAC TO SYS NDB IDH VORTAC DECOMMISSIONING. 2. ADDED LOC "NA WHEN LOCAL WEATHER NOT AVAILABLE." - IAW 8260.19I 8-6-11 B(4).  COORDINATED WITH:  A4A A ADPA ADPA APA HAI NBAA APA NBAA APA OTHER: ZOB ARTCC, ARPT MGR  FLIGHT CHECKED BY PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION  DEVELOPED BY CASIMIR L TABAKA (BARBARA GORMAN)  Digitally signed by CASIMIR L TABAKA  Nov 10, 2022  OFFICE AJV-A430  DATE AJV-A430  DATE AJV-A430  TITLE MANAGER	FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HA
CHANGES - REASONS  1. REMOVED FEEDER IDH VORTAC TO SYS NDB IDH VORTAC DECOMMISSIONING. 2. ADDED LOC "NA WHEN LOCAL WEATHER NOT AVAILABLE." - IAW 8260.191 8-6-11 B(4).  COORDINATED WITH:  AMA	S-25	2700	1	460	2700	1	460	2700	1 3/8	460	2700	1 1/2	460			
1. REMOVED FEEDER IDH VORTAC TO SYS NDB IDH VORTAC DECOMMISSIONING. 2. ADDED LOC "NA WHEN LOCAL WEATHER NOT AVAILABLE." - IAW 8260.19I 8-6-11 B(4).  COORDINATED WITH:  A4A ALPA ALPA ALPA ALPA ALPA ALPA ALPA A	CIRCLING	2820	1	545	2920	1	645	3520	3	1245	3520	3	1245			
	1. REMOVED FEEDI 2. ADDED LOC "NA"  COORDINATED WI  A4A ALPA  FLIGHT CHECKED  PROCESSED IAW FOR PROCEDURA  DEVELOPED BY  CASIMIR L. TABAK  APPROVED BY	ER IDH VORT. WHEN LOCAL  IH:  AOPA  BY  TECHNICAL S  L CHANGES	WEATHER  X X A  SUPPORT O  REQUIRING	R NOT AVAIL  R NOT AVAIL  R NOT AVAIL  B ROUP (AJF-  G FLIGHT INS  Digitally sign  CASIMIR L T	ABLE." - IAW  IAI N17) MEMO D. SPECTION/VA  C. ned by FABAKA	BAA X  ATED 07/0' ALIDATION  Digitally sig	OTHER: 7/2021 GUIDA Ined by TABAKA		OFFIC CA OFFIC AJV-A4	Eigitally signed SIMIR L TAB, Nov 10, 2022 30	<b>4KA</b> ! 11	<b>DATE</b> /01/2022				

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