

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.

<u>AIRPORT ID</u> 2G9	<u>PROCEDURE NAME</u> LOC RWY 25	<u>ORIGINAL/AMENDMENT</u> 4E	<u>CITY</u> SOMERSET	<u>STATE</u> PA		
<u>AIRPORT ELEVATION</u> 2275	<u>TDZE</u> 2240	<u>SUPERSEDED</u> LOC RWY 25	<u>ORIGINAL/AMENDMENT</u> 4D	<u>DATED</u> 10/10/2019	<u>MAG VAR</u> 10W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> I-SOZ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 APRIL 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	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)

2.

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.



ADDITIONAL FLIGHT DATA:
SYS NDB TO RW25: 3.00/30
HOLD NE, RT, 246.19 INBOUND.
CHART FAS OBST: 2285 TREE (42-028749) 400240N/0785958W.
CHART CIRCLING ICON.

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

ALTERNATE: NA ☐ STANDARD - CAT C, D 1300-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
S-25	2700	1	460	2700	1	460	2700	1 3/8	460	2700	1 1/2	460			
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 ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ 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)

APPROVED BY
CASIMIR TABAKA

Digitally signed by
CASIMIR L TABAKA
Nov 10, 2022

Digitally signed by
CASIMIR L TABAKA
Nov 10, 2022

OFFICE
Digitally signed by
CASIMIR L TABAKA
Nov 10, 2022
OFFICE
AJV-A430
DATE
11/01/2022

OFFICE
AJV-A430
DATE
TITLE
MANAGER

