

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>		
AVP	ILS OR LOC RWY 22	11A	WILKES-BARRE/SCRANTON	PA		
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
962	933	ILS OR LOC RWY 22	11	11/30/2023	11W	1980
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>		
I-IZK	411952.78N/0754340.69W	11 JULY 2024	ROUTINE			

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>
COSBY/I-IZK 11.00 DME	IF/IAF	JULUT/I-IZK 7.65 DME					221.89	3.34 (I-IZK)	3100
JULUT/I-IZK 7.65 DME		WEXIN/I-IZK 6.00 DME					221.89	1.66 (I-IZK)	2800

MISSED APPROACH

MAP:

ILS: DA
LOC: FELDI/0.21 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 4000 ON HEADING 275 AND SEG VOR/DME R-060 TO MEGSS/SEG 38.71 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)		
2.	HOLD NE COSBY, RT, 221.89 INBOUND, 4000 FT. IN LIEU OF PT (IAF), MAX 5400.							
3.	FAC:	221.89	FAF:	WEXIN/I-IZK 6.00 DME	DIST FAF TO MAP:	DIST FAF TO THLD:	5.79	
4.	MIN ALT:	COSBY/I-IZK 11.00 DME 4000, JULUT/I-IZK 7.65 DME 3100, WEXIN/I-IZK 6.00 DME 2800, XAGKE/I-IZK 2.67 DME 1740						
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	860		
6.	MIN GS INCPT:	2800	GS ALT AT PFAF:	WEXIN/I-IZK 6.00 DME 2800	OM:		MM:	IM:
7.	GS ANGLE:	3.00	34:1:	20:1:	TCH:	45.7		
8.	MSA FROM:	ARP KAVP 4000						



EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.
DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSi AND ILS GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING NA FOR CATS C AND D SE OF RWY 4-22.
CHART NOTE: CIRCLING RWY 28 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD NE, RT, 239.92 INBOUND.
CHART FAS OBST: 1099 TOWER (42-000126) 412253N/0754150W.
CHART VDP AT 1.57 DME.
DISTANCE VDP TO THLD 1.36 NM.
FAC CROSSES RWY C/L EXTENDED 3495 FT FROM THLD.
CHART PLANVIEW NOTE: LOC OFFSET 1.82 DEGREES.

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: CAT A 900-2, CAT B 1100-2, CAT C 1100-3, CAT D 1400-3

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-ILS 22	1201	4500	268	1201	4500	268	1201	4500	268	1201	4500	268			
S-LOC 22	1400	5500	467	1400	5500	467	1400	1 3/8	467	1400	1 3/8	467			
CIRCLING	1840	1 1/4	878	1980	1 1/2	1018	1980	3	1018	2280	3	1318			

CHANGES - REASONS

1. AMENDED FIRST TERMINAL ROUTE FROM "COSBY INT/11.00 DME" TO "COSBY/I-IZK 11.00 DME" - IAW 8260.19I 2-10-5
2. UPDATED PROFILE LINE 4 MIN ALT FROM "COSBY INT/11.00 DME 4000" TO "COSBY/I-IZK 11.00 DME 4000" - IAW 8260.19I 2-10-5

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZNY, AVP APP CON, AVP ATCT, AMGR

FLIGHT CHECKED BY
JORGE ALBERTO MALCUN

Digitally signed by
DAVID DANNER
May 13, 2024

OFFICE
FIOG
DATE
09/28/2023

DEVELOPED BY
DAVID DANNER (CHRISTOPHER MENDENHALL)

Digitally signed by
CHRIS MENDENHALL
Dec 14, 2023

OFFICE
AJV-A421
DATE
12/14/2023

APPROVED BY
BEV L BORDY

Digitally signed by
DAVID DANNER
May 13, 2024

OFFICE
AJV-A420

DATE

TITLE
MANAGER

