

US DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29

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	ILS: DA LOC: FEVOR/I-AVP 1.03 DME
RAV VORTAC	HZL VOR	051.34 / 33.25	4000	CLIMB TO 3000 THEN CLIMBING RIGHT TURN TO 4000 DIRECT LVZ VORTAC AND HOLD.
HZL VOR (IAF)	HEAPP/I-AVP 17.65 DME/RADAR	057.58 / 11.33	4000	
HEAPP/I-AVP 17.65 DME/ RADAR (IF)	JISAG/I-AVP 10.08 DME	045.47 / 7.57 (I-AVP)	3900	
				ADDITIONAL FLIGHT DATA: HOLD S, RT, 010.00 INBOUND. CHART FAS OBST: 1293 TOWER 411824N/0754535W CHART: 2483 TOWER 411152N/0754923W CHART VDP AT 2.67 DME*; DISTANCE VDP TO THLD 1.64 MILES. *LOC ONLY.

- PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
- PROFILE STARTS AT HEAPP
- FAC: 045.47 FAF: JISAG/I-AVP 10.08 DME DIST FAF TO MAP:        THLD: 9.05
- MIN. ALT: HEAPP 4000, JISAG 3900, ZEXES/I-AVP 6.73 DME 2820\*, TUYOT/I-AVP 3.83 DME 1900\*
- DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT: 1201
- MIN GS INCPT: 3900 GS ALT AT: JISAG 3900 OM:        MM:        IM:
- GS ANGLE: 3.00 TCH: 57.2
- MSA FROM: LVZ VORTAC 4000

CHART PLANVIEW NOTE: LOC OFFSET 1.77 DEGREES  
FAC CROSSES RWY C/L EXTENDED 3534 FROM THLD.

MAG VAR: 11W EPOCH YEAR: 1980

MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		ILS: #		LOC: @				
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
S-ILS 4	1262	2400	300	1262	2400	300	1262	2400	300	1262	2400	300			
S-LOC 4	1540	2400	578	1540	2400	578	1540	1 1/4	578	1540	1 1/4	578			
CIRCLING	1840	1 1/4	878	1940	1 1/2	978	1940	3	978	2240	3	1278			

NOTES:  
CHART NOTE: CIRCLING TO RWY 10 AND 28 NA AT NIGHT.  
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.  
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 4 ALL CATS VISIBILITY TO RVR 5000 AND S-LOC 4 CATS C/D VISIBILITY TO 1 5/8.  
(SEE FORM 8260-10)

#@ CAT A 900-2, CAT B 1000-2, CAT C 1000-3,  
CAT D 1300-3

CITY AND STATE WILKES-BARRE/SCRANTON, PA	ELEVATION: 962 THRE: 962 AIRPORT NAME: WILKES-BARRE/SCRANTON INTL	FACILITY IDENTIFIER: I-AVP	PROCEDURE NO./AMDT NO./EFFECTIVE DATE ILS OR LOC/DME RWY 4, AMDT 36 4 APRIL 2013	SUP: AMDT: 35A DATED 11/17/2011
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NOTES, (CONT.):

CHART PLANVIEW NOTE: DME OR RADAR REQUIRED.

CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.

CITY AND STATE

WILKES-BARRE/SCRANTON, PA

ELEVATION: 962

THRE: 962

AIRPORT NAME:

WILKES-BARRE/SCRANTON INTL

FACILITY  
IDENTIFIER:

I-AVP

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC/DME RWY 4, AMDT 36

4 APRIL 2013

SUP:

AMDT: 35A

DATED: 11/17/2011

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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ARINC PACKET - 424-18 - ILS

[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KAVPK6FI04	ARAV	010RAV	K6D 0V	IF					18000		0	NS
SUSAP	KAVPK6FI04	ARAV	020HZL	K6D 0V	A TF				+ 04000			0	NS
SUSAP	KAVPK6FI04	ARAV	030HZL	K6D 0V	FC HZL K6	0000000005760093D			+ 04000			0	NS
SUSAP	KAVPK6FI04	ARAV	040HEAPPK6EA0EE	B	CF IAVPK6	2255017605760020PI			+ 04000			0	NS
SUSAP	KAVPK6FI04	I	010HEAPPK6EA0E	I	IF IAVPK6	22550176		PI	J 040000390018000			0	NS
SUSAP	KAVPK6FI04	I	020JISAGK6EA0E	F	CF IAVPK6	2255010104500076PI		H	0390003900		-300LVZ	K6D	0 NS
SUSAP	KAVPK6FI04	I	030FEVORK6EA0EY	M	CF IAVPK6	2255001004500091PI			01019		-300		0 NS
SUSAP	KAVPK6FI04	I	040	0 M	CA	0455			+ 03000				0 NS
SUSAP	KAVPK6FI04	I	050LVZ	K6D 0VY	R DF				+ 04000				0 NS
SUSAP	KAVPK6FI04	I	060LVZ	K6D 0VE	R HM	0100T010			+ 04000				0 NS

[illegible][illegible]

6789012  
0 1

CITY AND STATE WILKES-BARRE/SCRANTON, PA	ELEVATION: 962	THRE: 962	FACILITY IDENTIFIER:  I-AVP	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC/DME RWY 4, AMDT 36  4 APRIL 2013	SUP:
	AIRPORT NAME: WILKES-BARRE/SCRANTON INTL				AMDT: 35A
					DATED: 11/17/2011

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - FAR PART 97.29

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MSA 1 2 3 4 5 6 7 8 9 0 1 2 3  
1234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KAVPK6SLVZ K6D 0 18018004025 M

CITY AND STATE  
WILKES-BARRE/SCRANTON, PA

ELEVATION: 962 THRE: 962  
AIRPORT NAME:  
WILKES-BARRE/SCRANTON INTL

FACILITY  
IDENTIFIER:  
  
I-AVP

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC/DME RWY 4, AMDT 36  
4 APRIL 2013

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## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
RAV		RAV	010		IF		FB					
RAV		HZL	020	IAF	TF		FB				AA 04000	
RAV		HZL	030		FC		FB		057.6()	009.3	AA 04000	
RAV		HEAPP	040		CF		FB		057.6()	002.0	AA 04000	
		HEAPP	010	FACF	IF		FB				AA 04000	GI 03900
		JISAG	020	FAF	CF		FB		045.0()	007.6	GI 03900	GS 03900
		FEVOR	030	MAP	CF		FO		045.0()	009.1	AT 01019	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		045.5()		AA 03000	
	LVZ	050		DF	R	FO				AA 04000	
	LVZ	060		HM	R	FO		010.0()	T01.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HZL	N405830.30	W0760732.94	N4058.505	W07607.549
	LVZ	N411622.09	W0754122.08	N4116.368	W07541.368
	RAV	N403312.21	W0763557.77	N4033.204	W07635.963
	IAPV (DME)	N412033.62	W0754305.87	N4120.560	W07543.098
	FEVOR	N411942.70	W0754352.33	N4119.712	W07543.872
	HEAPP	N410559.56	W0755618.83	N4105.993	W07556.314
	JISAG	N411214.75	W0755039.34	N4112.246	W07550.656
	RW04	N411943.31	W0754353.51	N4119.722	W07543.892
	IAPV (LOC)	N412033.27	W0754306.28	N4120.555	W07543.105

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW04	00962	57

CITY AND STATE  
WILKES-BARRE/SCRANTON, PAELEVATION: 962 THRE: 962  
AIRPORT NAME:  
WILKES-BARRE/SCRANTON INTLFACILITY  
IDENTIFIER:  
I-AVPPROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
ILS OR LOC/DME RWY 4, AMDT 36  
4 APRIL 2013

SUP:

AMDT: 35A

DATED: 11/17/2011

## FLIGHT STANDARDS SERVICES - FAR PART 97.25

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KAVPK6FL04	ARAV	010RAV	K6D 0V	IF					18000		0 DS	
SUSAP	KAVPK6FL04	ARAV	020HZL	K6D 0V	A TF				+ 04000			0 DS	
SUSAP	KAVPK6FL04	ARAV	030HZL	K6D 0V	FC HZL K6	0000000005760093D			+ 04000			0 DS	
SUSAP	KAVPK6FL04	ARAV	040HEAPPK6EA0EE	B	CF IAVPK6	2255017605760020PI			+ 04000			0 DS	
SUSAP	KAVPK6FL04	L	010HEAPPK6EA0E	I	IF IAVPK6	22550176		PI	+ 04000	18000		0 DS	
SUSAP	KAVPK6FL04	L	020JISAGK6EA0E	F	CF IAVPK6	2255010104500076PI			+ 03900		LVZ K6D	0 DS	
SUSAP	KAVPK6FL04	L	021ZEXESK6EA0E	S	CF IAVPK6	2255006704500034PI			+ 02820	-300		0 DS	
SUSAP	KAVPK6FL04	L	022TUYOTK6EA0E	S	CF IAVPK6	2255003804500029PI			+ 01900	-300		0 DS	
SUSAP	KAVPK6FL04	L	030FEVORK6EA0EY	M	CF IAVPK6	2255001004500028PI			01019	-300		0 DS	
SUSAP	KAVPK6FL04	L	040	0 M	CA	0455			+ 03000			0 DS	
SUSAP	KAVPK6FL04	L	050LVZ	K6D 0VY	R DF				+ 04000			0 DS	
SUSAP	KAVPK6FL04	L	060LVZ	K6D 0VE	R HM	0100T010			+ 04000			0 DS	

[illegible]

1 2 3 4 5 6 7 8 9 0 1 2 3

DATED: 11/17/2011

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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ILS 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
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SUSAP KAVPK6IIAVP1 010990RW04 N41203327W0754306280455N41195196W0754342261299-12010600300W01105700953

1 2 3 4 5 6 7 8 9 0 1 2 3  
MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012  
-----  
SUSAP KAVPK6SLVZ K6D 0 18018004025 M

CITY AND STATE  
WILKES-BARRE/SCRANTON, PA

ELEVATION: 962 THRE: 962  
AIRPORT NAME:  
WILKES-BARRE/SCRANTON INTL

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IDENTIFIER:  
  
I-AVP

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## LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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## ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	RAV	RAV	010		IF		FB					
	RAV	HZL	020	IAF	TF		FB				AA 04000	
	RAV	HZL	030		FC		FB		057.6 ( )	009.3	AA 04000	
	RAV	HEAPP	040		CF		FB		057.6 ( )	002.0	AA 04000	
		HEAPP	010	FACF	IF		FB				AA 04000	
		JISAG	020	FAF	CF		FB		045.0 ( )	007.6	AA 03900	
		ZEXES	021	SDF	CF		FB		045.0 ( )	003.4	AA 02820	
		TUYOT	022	SDF	CF		FB		045.0 ( )	002.9	AA 01900	
		FEVOR	030	MAP	CF		FO		045.0 ( )	002.8	AT 01019	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		045.5 ( )		AA 03000	
	LVZ	050		DF	R	FO				AA 04000	
	LVZ	060		HM	R	FO		010.0 ( )	T01.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HZL	N405830.30	W0760732.94	N4058.505	W07607.549
	LVZ	N411622.09	W0754122.08	N4116.368	W07541.368
	RAV	N403312.21	W0763557.77	N4033.204	W07635.963
	IAVP (DME)	N412033.62	W0754305.87	N4120.560	W07543.098
	FEVOR	N411942.70	W0754352.33	N4119.712	W07543.872
	HEAPP	N410559.56	W0755618.83	N4105.993	W07556.314
	JISAG	N411214.75	W0755039.34	N4112.246	W07550.656
	TUYOT	N411724.09	W0754558.43	N4117.402	W07545.974
	ZEXES	N411500.57	W0754808.82	N4115.010	W07548.147
	RW04	N411943.31	W0754353.51	N4119.722	W07543.892
	IAVP (LOC)	N412033.27	W0754306.28	N4120.555	W07543.105

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW04	00962		57

CITY AND STATE WILKES-BARRE/SCRANTON, PA	ELEVATION: 962	THRE: 962	FACILITY IDENTIFIER: I-AVP	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC/DME RWY 4, AMDT 36 4 APRIL 2013	SUP:
	AIRPORT NAME: WILKES-BARRE/SCRANTON INTL				AMDT: 35A
					DATED: 11/17/2011