

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33		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		LPV: DA LNAV/VNAV: DA LNAV: RW04 CLIMB TO 4000 DIRECT JIDPU AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 223.81 INBOUND. CHART FAS OBST: 1419 TREES 411700N/0754516W CHART: 2530 TOWER 411156N/0754905W DISTANCE TO THLD FROM 200 HATH: 0.46 NM. CHART VDP AT 2.08 MILES TO RW04* *LNAV ONLY. WAAS CHANNEL # 62813 REFERENCE PATH ID: W04A CHART CIRCLING ICON. LTP HAE: 261.5 M							
ROXXE (IF/IAF)		HAZNN (FB)		043.58 / 5.94				3900									
HAZNN (FAF)		YEGXE/5.70 NM TO RW04 (FB)		043.63 / 3.36													
YEGXE/5.70 NM TO RW04		PISTE/3.20 NM TO RW04 (FB)		043.63 / 2.50													
PISTE/3.20 NM TO RW04		RW04 (MAP) (FO)		043.63 / 3.20													
RW04 (MAP)		1162 MSL		043.63				4000									
1162 MSL		JIDPU (FO)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD SW ROXXE, RT, 043.58 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 043.63 FAF: HAZNN DIST FAF TO MAP: 9.06 THLD: 9.06 4. MIN. ALT: ROXXE 4000, HAZNN 3900, YEGXE/5.70 NM TO RW04 2820*, PISTE/3.20 NM TO RW04 2020* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: 3900 GS ALT AT: HAZNN 3900 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 53.1 34:1 IS CLEAR 8. MSA FROM: <u> </u>												MAG VAR: 11W EPOCH YEAR: 1980					
MINIMUMS																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		@					
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		
LPV DA	1162	2400	200	1162	2400	200	1162	2400	200	1162	2400	200					
LNAV/VNAV DA	1618	1 3/4	656	1618	1 3/4	656	1618	1 3/4	656	1618	1 3/4	656					
LNAV MDA	1680	2400	718	1680	2400	718	1680	1 5/8	718	1680	1 5/8	718					
CIRCLING	1840	1 1/4	878	1980	1 1/2	1018	1980	3	1018	2280	3	1318					
NOTES: CHART NOTE: CIRCLING TO RWY 10 AND 28 NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV CATS C/D VISIBILITY TO 2 MILES. (SEE FORM 8260-10)										@ CAT A 900-2, CAT B 1100-2, CAT C 1100-3, CAT D 1400-3							
CITY AND STATE				ELEVATION: 962 THRE: 962				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO./EFFECTIVE DATE				SUP:	
WILKES-BARRE/SCRANTON, PA				AIRPORT NAME:				RNAV				RNAV (GPS) RWY 4, AMDT 1				AMDT: ORIG	
				WILKES-BARRE/SCRANTON INTL								17 OCTOBER 2013				DATED 07/02/2009	

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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.

NOTES, (CONT.):

CHART NOTE: CIRCLING NA FOR CATS C AND D SE OF RWY 4-22.

CHART NOTE: DME/DME RNP-0.3 NA.

TAA

	FROM	TO	ALT
1.	314/30 CW 134/30 (NOPT)	314/10 CW 134/10	4300
2.	314/10 CW 134/10	ROXXE (IF/IAF) (FB)	4000
3.	134/30 CW 314/30	134/10 CW 314/10	4200
4.	134/10 CW 314/10	ROXXE (IF/IAF) (FO)	4000

CITY AND STATE

WILKES-BARRE/SCRANTON, PA

ELEVATION: 962

THRE: 962

AIRPORT NAME:

WILKES-BARRE/SCRANTON INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 4, AMDT 1

17 OCTOBER 2013

SUP:

AMDT: ORIG

DATED: 07/02/2009

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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.

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAVP
RUNWAY	RW04
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W04A
LTP/FTP LATITUDE	411943.3130N
LTP/FTP LONGITUDE	0754353.5080W
LTP/FTP ELLIPSOIDAL HEIGHT	+02615
FPAP LATITUDE	412058.3270N
FPAP LONGITUDE	0754249.5965W
THRESHOLD CROSSING HEIGHT (TCH)	00053.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0464
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

<u>CRC REMAINDER</u>	A8718659
----------------------	----------

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+02931
FPAP ORTHOMETRIC HEIGHT	+02931

CITY AND STATE

WILKES-BARRE/SCRANTON, PA

ELEVATION: 962

THRE: 962

AIRPORT NAME:

WILKES-BARRE/SCRANTON INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 4, AMDT 1

17 OCTOBER 2013

SUP:

AMDT: ORIG

DATED: 07/02/2009

QUALITY
3
CHECKED

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KAVPK6FR04	AROXXE	010ROXXEK6EA0EE	AR	HF			04360040	+	04000	18000		A	JS
SUSAP KAVPK6FR04	R	010ROXXEK6EA0E	I	IF				+	04000	18000		A	JS
SUSAP KAVPK6FR04	R	020HAZNNK6EA1E	F	051TF			04360059	+	03900			A	JS
SUSAP KAVPK6FR04	R	020HAZNNK6EA2WALPV			ALNAV/VNAV	ALNAV						JS	
SUSAP KAVPK6FR04	R	021YBGXEK6EA0E	S	031TF			04360034	V	0282002830		-300	A	JS
SUSAP KAVPK6FR04	R	022PISTEK6EA0E	S	031TF			04360025	V	0202002034		-300	A	JS
SUSAP KAVPK6FR04	R	030RW04 K6PG0GY	M	031TF			04360032		01015		-300	A	JS
SUSAP KAVPK6FR04	R	040		0 M	CA		0436	+	01162			A	JS
SUSAP KAVPK6FR04	R	050JIDPUK6EA0EY		DF				+	04000			A	JS
SUSAP KAVPK6FR04	R	060JIDPUK6EA0EE	R	HM			22380040	+	04000			A	JS

[illegible][illegible]

QUALITY
CHECKED

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ROXXE	ROXXE	010	IAF	HF	R	FO		043.6 (032.6T)	004.0	AA 04000	
		ROXXE	010	FACF	IF		FB				AA 04000	
		HAZNN	020	FAF	TF		FB	0.5	043.6 (032.6T)	005.9	AA 03900	
		YEGXE	021	SDF	TF		FB	0.3	043.6 (032.6T)	003.4	AA 02820 GS 02830	
		PISTE	022	SDF	TF		FB	0.3	043.6 (032.6T)	002.5	AA 02020 GS 02034	
		RW04	030	MAP	TF		FO	0.3	043.6 (032.6T)	003.2	AT 01015	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		043.6 (032.6T)		AA 01162	
	JIDPU	050		DF		FO				AA 04000	
	JIDPU	060		HM	R	FO		223.8 (212.8T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	HAZNN	N411205.44	W0755022.55	N4112.091	W07550.376
	JIDPU	N4113051.48	W0753422.48	N41130.858	W07534.375
	PISTE	N411701.63	W0754611.10	N4117.027	W07546.185
	ROXXE	N4110705.03	W0755436.82	N4107.084	W07554.614
	YEGXE	N411455.29	W0754758.45	N4114.922	W07547.974
	RW04	N411943.31	W0754353.51	N4119.722	W07543.892

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW04	00962		57



CITY AND STATE WILKES-BARRE/SCRANTON, PA	ELEVATION: 962	THRE: 962	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME: WILKES-BARRE/SCRANTON INTL		RNAV	RNAV (GPS) RWY 4, AMDT 1	AMDT: ORIG
				17 OCTOBER 2013	DATED: 07/02/2009