

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	LP: RW07 LNAV: RW07 CLIMBING LEFT TURN TO 3000 DIRECT DOSTR AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 529 TREE 403326N/0753039W FAS OBST: 639 AAO 403203N/0753310W OBST: 659 AAO 403136N/0753338W WAAS CHANNEL # 61224 REFERENCE PATH ID: W07A YEZJO TO RW07: 3.00/41 LTP HAE: 83.2 M											
PINNA	DOSTR (FO)	160.12 / 10.40	3000												
KATVE (IAF)	DOSTR (NOPT) (FB)	000.25 / 3.92	3000												
FLOAT (IAF)	DOSTR (NOPT) (FB)	088.24 / 7.90	3000												
DOSTR (IF/IAF)	YEZJO (FB)	070.11 / 6.10	2300												
YEZJO (FAF)	CADAX/4.00 NM TO RW07 (FB)	070.18 / 1.88													
CADAX/4.00 NM TO RW07	RW07 (MAP) (FO)	070.20 / 4.00													
(SEE FORM 8260-10)															
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W DOSTR, RT, 070.11 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>070.18</u> FAF: <u>YEZJO</u> DIST FAF TO MAP: <u>5.88</u> THLD: <u>5.88</u> 4. MIN. ALT: DOSTR 3000, YEZJO 2300, CADAX/4.00 NM TO RW07 1700 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u>150</u> HAT: <u>100</u> HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1</u> IS NOT CLEAR 8. MSA FROM: RW07 3600															
				MAG VAR: 12W EPOCH YEAR: 2005											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
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
LP MDA	800	1	414	800	1	414	800	1 1/8	414		NA				
LNAV MDA	1040	1	654	1040	1	654	1040	1 7/8	654		NA				
CIRCLING	1040	1	641	1040	1	641	1040	1 7/8	641		NA				
NOTES: CHART NOTE: CIRCLING NA SOUTH OF RWYS 7 AND 25. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FLOAT ON V39 SOUTHWEST BOUND. (SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 399 THRE: 386		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
ALLENTOWN, PA				AIRPORT NAME:		RNAV		RNAV (GPS) RWY 7, AMDT 1				AMDT: ORIG			
				ALLENTOWN QUEEN CITY MUNI				25 AUG 2011				DATED 12/20/2007			

 QUALITY
6
CHECKED

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW07 (MAP)	799 MSL	070.18	
799 MSL	DOSTR (FO)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT KATVE ON V457 SOUTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LEHIGH VALLEY INTL ALTIMETER SETTING AND INCREASE ALL MDA 20 FEET AND INCREASE LP CAT C VISIBILITY TO 1 1/4.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PINNA ON V30 WESTBOUND.

CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 07 PROCEDURE NA AT NIGHT.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 25 NA AT NIGHT.

CHART NOTE: CIRCLING TO RWY 33 NA AT NIGHT.

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

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KXLL
RUNWAY	RW07
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	403359.6590N
LTP/FTP LONGITUDE	0752939.4125W
LTP/FTP ELLIPSOIDAL HEIGHT	+00832
FPAP LATITUDE	403446.5600N
FPAP LONGITUDE	0752759.9700W
THRESHOLD CROSSING HEIGHT (TCH)	00040.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1544
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

E9D4CFC7

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01177
FPAP ORTHOMETRIC HEIGHT	+01177

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RNAV (GPS) RWY 7, AMDT 1

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[illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KXLLK6FR07	AFLOAT	010FLOATK6EA0E	A	IF						18000		A	JS
SUSAP KXLLK6FR07	AFLOAT	020DOSTRK6EA0EE	B	010TF			08820079	+	03000			A	JS
SUSAP KXLLK6FR07	AKATVE	010KATVEK6EA0E	A	IF						18000		A	JS
SUSAP KXLLK6FR07	AKATVE	020DOSTRK6EA0EE	B	010TF			00030039	+	03000			A	JS
SUSAP KXLLK6FR07	APINNA	010PINNAK6EA0E		IF						18000		A	JS
SUSAP KXLLK6FR07	APINNA	020DOSTRK6EA0EY		020TF			16010104	+	03000			A	JS
SUSAP KXLLK6FR07	APINNA	030DOSTRK6EA0EE	AR	HF			07010040	+	03000			A	JS
SUSAP KXLLK6FR07	R	010DOSTRK6EA0E	I	IF				+	03000	18000		A	JS
SUSAP KXLLK6FR07	R	020YEZJOK6EA1E	F	051TF			07010061	+	02300		RW07	K6PGA	JS
SUSAP KXLLK6FR07	R	020YEZJOK6EA2WALP			N	ALNAV							JS
SUSAP KXLLK6FR07	R	021CADAXK6EA0E	S	031TF			07020019	V	0170001701	-300		A	JS
SUSAP KXLLK6FR07	R	030RW07 K6PG0GY	M	031TF			07020040		00427	-300		A	JS
SUSAP KXLLK6FR07	R	040		0 M	CA		0702	+	00799			A	JS
SUSAP KXLLK6FR07	R	050DOSTRK6EA0EY	L	DF				+	03000			A	JS
SUSAP KXLLK6FR07	R	060DOSTRK6EA0EE	R	HM			07010040	+	03000			A	JS

QUALITY
6 6 6
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FAA FORM 3260-10 / April 2006 (Computer Generated)

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