

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: RW35 LNAV: RW35 CLIMB TO 3000 DIRECT WERDI AND ON TRACK 334.06 TO MUDNE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 236.65 INBOUND. CHART FAS OBST: 224 STACK 395031N/0751314W CHART FAS OBST: 225 STACK 395031N/0751316W WAAS CHANNEL # 99721 REFERENCE PATH ID: W35A CHART: NAAS MUSTIN (ABANDONED) 359 AAO 394626N/0751010W LTP HAE: -28.9 M									
ALBEK		KUSLE (FB)			210.49 / 6.02			4700											
KUSLE (IAF)		JEPUG (FB)			279.24 / 8.40			3000											
WIKAV (IAF)		JEPUG (FB)			059.03 / 8.40			3000											
VCN VORTAC (IAF)		JEPUG (FB)			328.17 / 11.59			3000											
JEPUG (IF)		HARLU (FB)			349.12 / 6.04			2000											
HARLU (FAF)		CEMEK/2.50 NM TO RW35 (FB)			349.09 / 3.61														
(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. PROFILE STARTS AT JEPUG 3. FAC: <u>349.09</u> FAF: HARLU DIST FAF TO MAP: <u>6.11</u> THLD: <u>6.11</u> 4. MIN. ALT: JEPUG 3000, HARLU 2000, CEMEK/2.50 NM TO RW35 840 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: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW35 2600																MAG VAR: 10W		EPOCH YEAR: 1980	
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	460	5500	446	460	5500	446	460	1 3/8	446	460	1 3/8	446							
LNAV MDA	480	5500	466	480	5500	466	480	1 3/8	466	480	1 3/8	466							
CIRCLING	540	1	504	640	1	604	640	1 3/4	604	640	2	604							
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ALBEK ON V312 NORTHEAST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON VCN VORTAC AIRWAY RADIALS 244 CW 301. CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY AT WIKAV. (SEE FORM 8260-10)																			
CITY AND STATE				ELEVATION: 36 TDZE: 14			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:						
PHILADELPHIA, PA				AIRPORT NAME:					RNAV (GPS) RWY 35, AMDT 3A				AMDT: 3						
				PHILADELPHIA INTL					23 JULY 2015				DATED 06/30/2011						



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
CEMEK/2.50 NM TO RW35	RW35 (MAP) (FO)	349.07 / 2.50	
RW35 (MAP)	436 MSL	349.07	
436 MSL	WERDI (FB)		
WERDI	MUDNE (FO)	334.06 / 13.76	3000

NOTES, (CONT.):

CHART NOTE: NIGHT LANDING: RWY 35 NA.

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: DESCENT ANGLE NA.

QUALITY
9
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CITY AND STATE
PHILADELPHIA, PA

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**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	KPHL
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	395215.5735N
LTP/FTP LONGITUDE	0751340.1300W
LTP/FTP ELLIPSOIDAL HEIGHT	-00289
FPAP LATITUDE	395338.8500N
FPAP LONGITUDE	0751421.5000W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

C5175E5F

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00040
FPAP ORTHOMETRIC HEIGHT	+00040

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[illegible][illegible][illegible][illegible]

QUALITY
4
CHECKED

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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SUSAP KPHLK6GRW35 0065013491 N39521557W075134013-0100 -0028900013000055150V

	1	2	3	4	5	6	7	8	9	0	1	2	3
PP	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KPHLK6PR35	RW35 001	0000W35A0N3952155735W07513401300-002890000N3953388500W07514215000106750768000000F400000C5175E5F										
	SUSAP KPHLK6PR35	RW35 002E	+00040+00040LP	99721									

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KPHLK6SRW35 K6PG		0	18018002625								M	

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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ALBEK	ALBEK	010		IF		FB					
	ALBEK	KUSLE	020	IAF	TF		FB	2.0	210.5 (200.5T)	006.0	AA 04700	
	ALBEK	JEPUG	030		TF		FB	1.0	279.2 (269.2T)	008.4	AA 03000	
	VCN	VCN	010	IAF	IF		FB					
	VCN	JEPUG	020		TF		FB	1.0	328.2 (318.2T)	011.6	AA 03000	
	WIKAV	WIKAV	010	IAF	IF		FB					
	WIKAV	JEPUG	020		TF		FB	1.0	059.0 (049.0T)	008.4	AA 03000	
		JEPUG	010	FACF	IF		FB				AA 03000	
		HARLU	020	FAF	TF		FB	0.5	349.1 (339.1T)	006.0	AA 02000	
		CEMEK	021	SDF	TF		FB	0.3	349.1 (339.1T)	003.6	AA 00840	
		RW35	030	MAP	TF		FB	0.3	349.1 (339.1T)	002.5	AT 00480	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		349.1 (339.1T)		AA 00436	
		WERDI	050		DF		FB					
		MUDNE	060		TF		FO	1.0	334.1 (324.1T)		AA 03000	
		MUDNE	070		HM	R	FO		236.7 (226.7T)	004.0	AA 03000	
POINT DATA		WAYPOINT	LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS			
		VCN	N393215.62		W0745801.72		N3932.260		W07458.029			
		ALBEK	N394639.92		W0745425.99		N3946.665		W07454.433			
		CEMEK	N394955.36		W0751230.54		N3949.923		W07512.509			
		HARLU	N394632.69		W0751050.10		N3946.545		W07510.835			
		JEPUG	N394053.85		W0750802.57		N3940.898		W07508.043			
		KUSLE	N394101.09		W0745709.81		N3941.018		W07457.164			
		MUDNE	N400549.84		W0752524.06		N4005.831		W07525.401			
		WERDI	N395441.38		W0751452.59		N3954.690		W07514.877			
		WIKAV	N393523.43		W0751615.50		N3935.391		W07516.258			
		RW35	N395215.57		W0751340.13		N3952.260		W07513.669			
RUNWAY DATA		RWY	THRESHOLD ELEVATION		TCH							
		RW35	00013		55							

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