

**RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES

MISSED APPROACH

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CMK VOR/DME	FODAK (TF) (FB) (RNP 2.00)	278.81 / 7.01	3600
SAX VORTAC	VOLLU (TF) (FB) (RNP 2.00)	086.31 / 26.18	3500
VOLLU (IAF)	BODRE (TF) (FB) (RNP 1.00)	084.77 / 7.30	2700
FODAK (IAF)	BODRE (TF) (FB) (RNP 1.00)	252.94 / 5.00	2700
BODRE (IF)	CZIMR (TF) (FB) (RNP 1.00)	162.88 / 6.01	2000
(SEE FORM 8260-10)			

LPV: DA
LNAV/VNAV: DA
LNAV: RW16

CLIMB TO 2300 DIRECT IKEWI AND LEFT TURN ON TRACK 062.92 TO KASYR AND ON TRACK 004.23 TO CMK VOR/DME AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 256.76 INBOUND.
CHART FAS OBST: 623 TREE 410512N/0734407W
909 AAO 410841N/0764426W
799 AAO 410743N/0734356W
879 AAO 410816N/0734414W.
CHART VDP AT 1.78 NM TO RW16*
*LNAV ONLY.
WAAS CHANNEL # 69519
REFERENCE PATH ID: W16A
CHART CIRCLING ICON.
DISTANCE TO THLD FROM 250 HAT: 0.61 NM.
LTP HAE: 103.1 M

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT BODRE
3. FAC: 162.89 FAF: CZIMR DIST FAF TO MAP: 4.67 THLD: 4.67
4. MIN. ALT: BODRE 2700, CZIMR 2000, IFADY/3.00 NM TO RW16 1440*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2000 GS ALT AT: CZIMR 2000 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 54.8 34:1 IS CLEAR
8. MSA FROM: RW16 2900

MAG VAR: 13W EPOCH YEAR: 2020

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
LPV DA	689	2400	250	689	2400	250	689	2400	250	689	2400	250			
LNAV/VNAV DA	978	1 1/2	539	978	1 1/2	539	978	1 1/2	539	978	1 1/2	539			
LNAV MDA	1060	2400	621	1060	2400	621	1060	6000	621	1060	1 1/2	621			
CIRCLING	1060	1	621	1060	1	621	1080	1 3/4	641	1200	2 1/2	761			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). @ CAT D 800-2 1/2
CHART NOTE: CIRCLING RWY 11, 29 NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON CMK VOR/DME AIRWAY RADIALS 255 CW 356.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SAX VORTAC AIRWAY RADIALS 029 CW 093.



CITY AND STATE WHITE PLAINS, NY	ELEVATION: 439 TDZE: 439 AIRPORT NAME: WESTCHESTER COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 16, AMDT 1B 7 DECEMBER 2017	SUP: AMDT: 1A DATED 01/13/2011
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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.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
CZIMR (FAF)	IFADY/3.00 NM TO RW16 (TF) (FB) (RNP 0.30)	162.89 / 1.67	
IFADY/3.00 NM TO RW16	RW16 (MAP) (TF) (FO) (RNP 0.30)	162.89 / 3.00	
RW16 (MAP)	689 MSL (CA)	162.89	
689 MSL	IKEWI (DF) (FB) (RNP 1.00)		
IKEWI	KASYR (TF) (FB) (RNP 1.00)	062.92 / 7.00	
KASYR	CMK VOR/DME (TF) (FO) (RNP 1.00)	004.23 / 12.23	2300



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				AMDT: 1A
				DATED: 01/13/2011

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KHPN
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	410431.9920N
LTP/FTP LONGITUDE	0734247.9010W
LTP/FTP ELLIPSOIDAL HEIGHT	+01031
FPAP LATITUDE	410314.8470N
FPAP LONGITUDE	0734148.8635W
THRESHOLD CROSSING HEIGHT (TCH)	00054.8
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0752
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 33AC2FDE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01338
FPAP ORTHOMETRIC HEIGHT	+01338



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