

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
CIBOB	HUPNI (FB)	277.42 / 8.88	3000	LPV: DA LNAV/VNAV: DA LNAV: RW17 CLIMB TO 3000 DIRECT HUSNY AND HOLD.			
EHAXY (IAF)	SUNYO (NOPT) (FB)	083.92 / 8.28	3000				
HUPNI (IAF)	SUNYO (NOPT) (FB)	264.07 / 5.00	3000	ADDITIONAL FLIGHT DATA: HOLD S, RT, 354.07 INBOUND. CHART FAS OBST: 800 POWER LINE 344945N/0811230W CHART FAS OBST: 736 TREE 344803N/0811220W DISTANCE TO THLD FROM 250 HAT: 0.68 NM. CHART VDP AT 1.12 MILES TO RW17* *LNAV ONLY. WAAS CHANNEL # 93818 REFERENCE PATH ID: W17A			
SUNYO (IF/IAF)	IYDAD (FB)	174.01 / 6.02	2300				

1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)	
2. HOLD N SUNYO, RT, 174.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF)	
3. FAC: 174.03 FAF: IYDAD DIST FAF TO MAP: 4.98 THLD: 4.98	
4. MIN. ALT: SUNYO 3000, IYDAD 2300, CIXUV/2.50 NM TO RW17 1480*	
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____	
6. MIN GS INCPT: 2300 GS ALT AT: IYDAD 2300 OM: _____ MM: _____ IM: _____	
7. GS ANGLE: 3.00 TCH: 34.0 34:1 IS NOT CLEAR	
8. MSA FROM: RW17 2900	

MINIMUMS															
TAKEOFF:	STANDARD	X	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	907	1	250	907	1	250	907	1	250	907	1	250			
LNAV/VNAV DA	1134	1 3/4	477	1134	1 3/4	477	1134	1 3/4	477	1134	1 3/4	477			
LNAV MDA	1060	1	403	1060	1	403	1060	1 1/4	403	1060	1 1/4	403			
CIRCLING	1160	1	503	1160	1	503	1160	1 1/2	503	1220	2	563			

NOTES:
 CHART NOTE: CIRCLING TO RWY 5/23 NA AT NIGHT.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
 SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE CHESTER, SC	ELEVATION: 657 TDZE: 657 AIRPORT NAME: CHESTER CATAWBA RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 17, AMDT 1 23 SEP 2010	SUP: AMDT: ORIG DATED 11/20/2008
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NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ROCK HILL ALTIMETER SETTING AND INCREASE ALL DA 33 FEET AND ALL MDA 40 FEET AND LNAV CAT D VISIBILITY 1/4 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ROCK HILL ALTIMETER SETTING.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EHXY ON V415 WESTBOUND.

QUALITY
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CHECKED

CITY AND STATE

CHESTER, SC

ELEVATION: 657 TDZE: 657

AIRPORT NAME:

CHESTER CATAWBA RGNL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 17, AMDT 1

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KDCM
RUNWAY RW17
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W17A
LTP/FTP LATITUDE 344749.0735N
LTP/FTP LONGITUDE 0811201.4245W
LTP/FTP ELLIPSOIDAL HEIGHT +01694
FPAP LATITUDE 344621.7600N
FPAP LONGITUDE 0811139.0100W
THRESHOLD CROSSING HEIGHT (TCH) 00034.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1224
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

AAF5F95A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +02001
FPAP ORTHOMETRIC HEIGHT +02001

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KDCMK7FR17	ACIBOB	010CIBOBK7EA0E	IF						18000			A JS	G
SUSAP KDCMK7FR17	ACIBOB	020HUPNIK7EA0E	A 020TF			27740089	+	03000				A JS	G
SUSAP KDCMK7FR17	ACIBOB	030SUNYOK7EA0EE	B 010TF			26410050	+	03000				A JS	G
SUSAP KDCMK7FR17	AEHAXY	010EHAXYK7EA0E	A IF						18000			A JS	G
SUSAP KDCMK7FR17	AEHAXY	020SUNYOK7EA0EE	B 010TF			08390083	+	03000				A JS	G
SUSAP KDCMK7FR17	ASUNYO	010SUNYOK7EA0EE	AR HF			17400040	+	03000	18000			A JS	G
SUSAP KDCMK7FR17	R	010SUNYOK7EA0E	I IF				+	03000	18000			A JS	G
SUSAP KDCMK7FR17	R	020IYDADK7EA1E	F 051TF			17400060	+	02300			RW17 K7PGA	JS	G
SUSAP KDCMK7FR17	R	020IYDADK7EA2WALPV	ALNAV/VNAV	ALNAV								JS	G
SUSAP KDCMK7FR17	R	021CIXUVK7EA0E	S 031TF			17400025	V	0148001493		-300		A JS	G
SUSAP KDCMK7FR17	R	030RW17 K7PG0GY	M 031TF			17400025		00691		-300		A JS	G
SUSAP KDCMK7FR17	R	040	0 M 010CA			1740	+	00907				A JS	G
SUSAP KDCMK7FR17	R	050HUSNYK7EA0EY	010DF				+	03000				A JS	G
SUSAP KDCMK7FR17	R	060HUSNYK7EA0EE	R020HM			35410040	+	03000				A JS	G

[illegible]

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