

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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				
MOVY VOR/DME	CHOPY (FO)	056.38 / 10.84	1800	LPV: DA LNAV/VNAV: DA LNAV: RW24 CLIMB TO 500 THEN CLIMBING LEFT TURN TO 2500 DIRECT CLAMY AND HOLD.			
CLAMY	CHOPY (FO)	024.82 / 21.54	1800				
PEAKE (IAF)	CHOPY (NOPT) (FB)	235.84 / 3.10	1700				
CHOPY (IF/IAF)	BEPAY (FB)	235.71 / 6.21	1500	ADDITIONAL FLIGHT DATA: HOLD W, LT, 090.00 INBOUND. CHART FAS OBST: 250 SHIP MAST 412642N/0703127W DISTANCE TO THLD FROM 200 HATH: 0.47 NM. CHART VDP AT 1.21 MILES TO RW24* *LNAV ONLY. WAAS CHANNEL # 48804 REFERENCE PATH ID: W24A CHART CIRCLING ICON. LTP HAE: -9.8 M			
BEPAY (FAF)	RW24 (MAP) (FO)	235.65 / 4.35					
RW24 (MAP)	500 MSL	235.65	500				
500 MSL	CLAMY (FO)		2500				

1. PT		SIDE OF COURSE		OUTBOUND		FT WITHIN		MILES OF		(IAF)	
2. HOLD NE CHOPY, LT, 235.71 INBOUND, 1700 FT. IN LIEU OF PT (IAF)											
3. FAC:		235.65		FAF: BEPAY		DIST FAF TO MAP:		4.35		THLD: 4.35	
4. MIN. ALT: CHOPY 1700, BEPAY 1500											
5. DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		100 HAT:		GS ANT:	
6. MIN GS INCPT:		1500		GS ALT AT: BEPAY 1500		OM:		MM:		IM:	
7. GS ANGLE:		3.00		TCH: 50.7		34:1 IS CLEAR					
8. MSA FROM: RW24 2100											

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	263	2400	200	263	2400	200	263	2400	200	263	2400	200			
LNAV/VNAV DA	480	4700	417	480	4700	417	480	4700	417	480	4700	417			
LNAV MDA	500	2400	437	500	2400	437	500	4000	437	500	4000	437			
CIRCLING	500	1	433	540	1	473	700	1 3/4	633	780	2 1/4	713			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -14C (7F) OR ABOVE 54C (130F).
 CHART NOTE: DME/DME RNP-0.3 NA.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HYANNIS ALTIMETER SETTING AND INCREASE ALL DA 54 FEET AND ALL MDA 60 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 5200; INCREASE (SEE FORM 8260-10)

CITY AND STATE VINEYARD HAVEN, MA	ELEVATION: 67	THRE: 63	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 2A 17 OCTOBER 2013	SUP:
	AIRPORT NAME: MARTHAS VINEYARD				AMDT: 2
					DATED 01/13/2011

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NOTES, (CONT.):

LNAV CATS C/D VISIBILITY TO RVR 5000; INCREASE CIRCLING VISIBILITY CATS C TO 2 MILES AND D TO 2 1/2 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO RVR 4500.

CHART NOTE: FOR INOPERATIVE MALSR USING HYANNIS ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS VISIBILITY TO 1 5/8 MILE AND INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 MILE.

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

CHART NOTE: CIRCLING TO RWY 15 NA AT NIGHT.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PEAKE ON V167 SOUTHEAST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CLAMY ON V46 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MVY VOR/DME AIRWAY RADIALS 313 CW 119.



CITY AND STATE
VINEYARD HAVEN, MA

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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 KMOV
RUNWAY RW24
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W24A
LTP/FTP LATITUDE 412353.2380N
LTP/FTP LONGITUDE 0703622.5950W
LTP/FTP ELLIPSOIDAL HEIGHT -00098
FPAP LATITUDE 412245.5600N
FPAP LONGITUDE 0703739.6400W
THRESHOLD CROSSING HEIGHT (TCH) 00050.7
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1072
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

BA15E0A0

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +00191
FPAP ORTHOMETRIC HEIGHT +00191

QUALITY
4
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VINEYARD HAVEN, MA

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMVYK6FR24	ACLAMY	010CLAMYK6EA0E	IF						18000		A JS	
SUSAP	KMVYK6FR24	ACLAMY	020CHOPYK6EA0EY	020TF			02480215	+ 01800				A JS	
SUSAP	KMVYK6FR24	ACLAMY	030CHOPYK6EA0EE	AL HF			23570040	+ 01700				A JS	
SUSAP	KMVYK6FR24	AMVY	010MVY K6D 0V	IF						18000		A JS	
SUSAP	KMVYK6FR24	AMVY	020CHOPYK6EA0EY	020TF			05640108	+ 01800				A JS	
SUSAP	KMVYK6FR24	AMVY	030CHOPYK6EA0EE	AL HF			23570040	+ 01700				A JS	
SUSAP	KMVYK6FR24	APEAKE	010PEAKEK6EA0E	A IF						18000		A JS	
SUSAP	KMVYK6FR24	APEAKE	020CHOPYK6EA0EE	B 010TF			23580031	+ 01700				A JS	
SUSAP	KMVYK6FR24	R	010CHOPYK6EA0E	I IF				+ 01700		18000		A JS	
SUSAP	KMVYK6FR24	R	020BEPAYK6EA1E	F 051TF			23570062	+ 01500			RW24 K6PGA	JS	
SUSAP	KMVYK6FR24	R	020BEPAYK6EA2WALPV		ALNAV/VNAV	ALNAV						JS	
SUSAP	KMVYK6FR24	R	030RW24 K6PG0GY M	031TF			23570044	00113		-300		A JS	
SUSAP	KMVYK6FR24	R	040	O M CA			2357	+ 00500				A JS	
SUSAP	KMVYK6FR24	R	050CLAMYK6EA0EY	L DF				+ 02500				A JS	
SUSAP	KMVYK6FR24	R	060CLAMYK6EA0EE	L HM			09000040	+ 02500				A JS	

[illegible][illegible]

QUALITY
3
6789012
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CITY AND STATE VINEYARD HAVEN, MA	ELEVATION: 67 THRE: 63 AIRPORT NAME: MARTHAS VINEYARD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 2A 17 OCTOBER 2013	SUP:
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SUSAP KVMYK6PR24 RW24 001 0000W24A0N4123532380W07036225950-000980300N4122455600W07037396400106751072000507F400350BA15E0A0
SUSAP KVMYK6PR24 RW24 002E +00191+00191LPV 48804

1 2 3 4 5 6 7 8 9 0 1 2 3
MSA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
SUSAP KVMYK6SRW24 K6PG 0 18018002125 M

QUALITY
4
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CITY AND STATE
VINEYARD HAVEN, MA

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CLAMY	CLAMY	010		IF		FB					
	CLAMY	CHOPY	020		TF		FO	2.0	024.8 (009.8T)	021.5	AA 01800	
	CLAMY	CHOPY	030	IAF	HF	L	FO		235.7 (220.7T)	004.0	AA 01700	
	MVY	MVY	010		IF		FB					
	MVY	CHOPY	020		TF		FO	2.0	056.4 (041.4T)	010.8	AA 01800	
	MVY	CHOPY	030	IAF	HF	L	FO		235.7 (220.7T)	004.0	AA 01700	
	PEAKE	PEAKE	010	IAF	IF		FB					
	PEAKE	CHOPY	020		TF		FB	1.0	235.8 (220.8T)	003.1	AA 01700	
		CHOPY	010	FACF	IF		FB				AA 01700	
		BEPAY	020	FAF	TF		FB	0.5	235.7 (220.7T)	006.2	AA 01500	
		RW24	030	MAP	TF		FO	0.3	235.7 (220.7T)	004.4	AT 00113	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		235.7 (220.7T)		AA 00500	
	CLAMY	050		DF	L	FO				AA 02500	
	CLAMY	060		HM	L	FO		090.0 (075.0T)	004.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	MVY	N412346.35	W0703645.77	N4123.773	W07036.763
	BEPAY	N412711.61	W0703236.45	N4127.194	W07032.608
	CHOPY	N413154.12	W0702713.46	N4131.902	W07027.224
	CLAMY	N411040.00	W0703206.97	N4110.667	W07032.116
	PEAKE	N413414.87	W0702431.61	N4134.248	W07024.527
	RW24	N412353.24	W0703622.60	N4123.887	W07036.377

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW24	00063	51

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4
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