



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**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, (CONT.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
EDEHO/1.80 NM TO RW33	RW33 (MAP) (FO)	325.64 / 1.80	
RW33 (MAP)	1400 MSL	325.64	1400
1400 MSL	BENNT (FO)		2000

**NOTES, (CONT.):**

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ACK VOR/DME AIRWAY RADIALS 280 CW 300.

\*LNAV ONLY

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 1/8 MILE AND LNAV CAT C AND D 1/4 MILE.

CHART NOTE: STRAIGHT-IN/CIRCLING RWY 33 PROCEDURE NA AT NIGHT.

CITY AND STATE VINEYARD HAVEN, MA	ELEVATION: 67	THRE: 57	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, ORIG 20 SEPTEMBER 2012	SUP:
	AIRPORT NAME: MARTHAS VINEYARD				AMDT: NONE
					DATED:

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

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMVY
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	412331.7310N
LTP/FTP LONGITUDE	0703639.7435W
LTP/FTP ELLIPSOIDAL HEIGHT	-00116
FPAP LATITUDE	412429.7600N
FPAP LONGITUDE	0703809.6200W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1736
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 5F1F2F0C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00173
FPAP ORTHOMETRIC HEIGHT	+00173

CITY AND STATE VINEYARD HAVEN, MA	ELEVATION: 67      THRE: 57	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 33, ORIG 20 SEPTEMBER 2012	SUP:
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**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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RUNWAY 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KVMYK6GRW33 0033283256 N41233173W070363974+0300 -0011600057000040075R

1 2 3 4 5 6 7 8 9 0 1 2 3  
 PP 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KVMYK6PR33 RW33 001 0000W33A0N4123317310W07036397435-001160300N4124297600W07038096200106751736000400F4005005F1F2FOC  
 SUSAP KVMYK6PR33 RW33 002E +00173+00173LPV 56629

1 2 3 4 5 6 7 8 9 0 1 2 3  
 MSA 1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KVMYK6SRW33 K6PG 0 18018002125 M

CITY AND STATE  
 VINEYARD HAVEN, MA

ELEVATION: 67 THRE: 57  
 AIRPORT NAME:  
 MARTHAS VINEYARD

FACILITY IDENTIFIER:  
 RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
 RNAV (GPS) RWY 33, ORIG  
 20 SEPTEMBER 2012

SUP:  
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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
	ACK	ACK	010	IAF	IF		FB					
	ACK	GALXI	020		TF		FB	1.0	283.2(268.2T)	018.1	AA 02000	
	CRACO	CRACO	010		IF		FB					
	CRACO	IPADE	020	IAF	TF		FB	2.0	223.5(208.5T)	012.8	AA 02000	
	CRACO	GALXI	030		TF		FB	1.0	235.8(220.8T)	006.7	AA 02000	
	DEEPO	DEEPO	010		IF		FB					
	DEEPO	IHHUB	020	IAF	TF		FB	2.0	087.9(072.9T)	014.9	AA 02500	
	DEEPO	GALXI	030		TF		FB	1.0	055.7(040.7T)	006.7	AA 02000	
	GALXI	GALXI	010	IAF	HF	R	FO		325.7(310.7T)	004.0	AA 02000	
		GALXI	010	FACF	IF		FB				AA 02000	
		UNIWY	020	FAF	TF		FB	0.5	325.7(310.7T)	006.7	AA 01500	
		EDEHO	021	SDF	TF		FB	0.3	325.7(310.7T)	002.6	AA 00660	GS 00670
		RW33	030	MAP	TF		FO	0.3	325.6(310.6T)	001.8	AT 00097	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		325.6(310.6T)		AA 01400	
	BENNT	050		DF	L	FO				AA 02000	
	BENNT	060		HM	R	FO		279.9(264.9T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	BENNT	N411413.13	W0704009.23	N4114.219	W07040.154
	CRACO	N413239.30	W0701136.60	N4132.655	W07011.610
	DEEPO	N410653.96	W0705009.85	N4106.899	W07050.164
	EDEHO	N412221.37	W0703450.86	N4122.356	W07034.848
	GALXI	N411618.93	W0702531.75	N4116.316	W07025.529
	IHHUB	N411115.39	W0703117.68	N4111.257	W07031.295
	IPADE	N412122.17	W0701944.92	N4121.370	W07019.749
	UNIWY	N412039.44	W0703213.32	N4120.657	W07032.222
	RW33	N412331.73	W0703639.74	N4123.529	W07036.662

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00057	40

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	AIRPORT NAME: <b>MARTHAS VINEYARD</b>		<b>RNAV</b>	<b>RNAV (GPS) RWY 33, ORIG</b> 20 SEPTEMBER 2012	AMDT: <b>NONE</b>
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