

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>		<b>ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29</b>		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.	
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: 4.35 MILES AFTER BEPAY INT/MVY 5.39 DME OR AT I-MVY 1.04 DME FIX  CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2500 ON MVY VOR/DME R-180 TO CLAMY INT/ACK 23.85 DME AND HOLD, OR AS DIRECTED BY ATC.  <b>ALTERNATE MA:</b> CLIMB TO 800 THEN CLIMBING LEFT TURN TO 2500 ON HEADING 200 AND PVD VORTAC R-143 TO CLAMY INT/PVD 51.99 DME AND HOLD.  <b>ADDITIONAL FLIGHT DATA:</b> HOLD W, LT, 090.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW CLAMY INT/PVD 51.99 DME, LT, 142.79 INBOUND. CHART FAS OBST: 250 SHIP MAST 412648N/0703228W CHART VDP AT 2.25 DME*; DISTANCE VDP TO THLD 1.21 MILES. *LOC ONLY. CHART MVY VOR/DME R-056 AT CHOPY AND PEAKE.	
CLAMY INT/ACK 23.85 DME	MVY VOR/DME	360.00 / 13.56	1800		
MVY VOR/DME	CHOPY INT/I-MVY 11.60 DME	056.38 / 10.84	1800		
ACK VOR/DME (IAF)	CHOPY INT/I-MVY 11.60 DME (NOPT)	322.99 / 24.42	1700		
PEAKE INT/I-MVY 14.69 DME (IAF)	CHOPY INT/I-MVY 11.60 DME (NOPT)	235.61 / 3.10 (I-MVY)	1700		
CHOPY INT/I-MVY 11.60 DME (IF/AF)	BEPAY INT/I-MVY 5.39 DME	235.61 / 6.21 (I-MVY)	1500		
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD NE CHOPY, LT, 235.61 INBOUND, 1700 FT. IN LIEU OF PT (IAF) 3. FAC: 235.61 FAF: BEPAY INT/I-MVY 5.39 DME DIST FAF TO MAP: 4.35 THLD: 4.35 4. MIN. ALT: CHOPY 1700, BEPAY 1500 5. DIST TO THLD FROM OM: <u>      </u> - MM: <u>      </u> - IM: <u>      </u> 150 HAT: <u>      </u> - 100 HAT: <u>      </u> - GS ANT: 1010 6. MIN GS INCPT: 1500 GS ALT AT: BEPAY 1500 OM: <u>      </u> - MM: <u>      </u> - IM: <u>      </u> 7. GS ANGLE: 3.00 TCH: 50.7 8. MSA FROM: MVY VOR/DME 270-360 2100, 360-270 1600					
<b>MINIMUMS</b>				MAG VAR: 15W EPOCH YEAR: 1980	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A		ILS: STANDARD #
LOC: STANDARD @					
CATEGORY ==>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
S-ILS 24	# 263	2400	200	# 263	2400
S-LOC 24	500	2400	437	500	2400
CIRCLING	500	1	433	520	1
<b>NOTES:</b> CHART NOTE: #RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PEAKE ON V167 EASTBOUND. CHART PROFILE NOTE: USE I-MVY DME WHEN ON THE LOCALIZER COURSE. (SEE FORM 8260-10)					
CITY AND STATE VINEYARD HAVEN, MA		ELEVATION: 67 THRE: 63 AIRPORT NAME: MARTHAS VINEYARD		FACILITY IDENTIFIER: I-MVY	
PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 24, AMDT 3 13 JAN 2011		SUP: AMDT: 2A DATED 04/10/2008		QUALITY & CHECKED	

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
ILS - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29

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NOTES, (CONT.):

CHART NOTE: VDP NA WITH HYANNIS ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE HYANNIS ALTIMETER SETTING AND INCREASE ALL DA 54 FEET AND ALL MDA 60 FEET; INCREASE S-LOC CATS C AND D VISIBILITY TO RVR 5000.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING HYANNIS ALTIMETER SETTING, INCREASE S-LOC CATS C AND D VISIBILITY TO 1 3/8 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ACK VOR/DME AIRWAY RADIAL 280.

QUALITY  
A  
CHECKED

CITY AND STATE VINEYARD HAVEN, MA	ELEVATION: 67      THRE: 63 AIRPORT NAME: MARTHAS VINEYARD	FACILITY IDENTIFIER: I-MVY	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 24, AMDT 3 13 JAN 2011	SUP:
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## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMVYK6FI24	AACK	010ACK	K6D 0V	A	FC ACK K6	0000000032300224D	+	01700	18000		0	NS
SUSAP	KMVYK6FI24	AACK	020CHOPYK6EA0EE	B	CF	IMVYK6	0556011632300020PI	+	01700			0	NS
SUSAP	KMVYK6FI24	ACLAMY	010CLAMYK6EA0E			IF				18000		0	NS
SUSAP	KMVYK6FI24	ACLAMY	020MVY	K6D 0V		TF		+	01800			0	NS
SUSAP	KMVYK6FI24	ACLAMY	030CHOPYK6EA0EY			TF		+	01800			0	NS
SUSAP	KMVYK6FI24	ACLAMY	040CHOPYK6EA0EE	AL	HF	MVY K6	056401082356T010D	+	01700			0	NS
SUSAP	KMVYK6FI24	APEAKE	010PEAKEK6EA0E	A		IF				18000		0	NS
SUSAP	KMVYK6FI24	APEAKE	020CHOPYK6EA0EE	B	CF	IMVYK6	0556011623560031PI	+	01700			0	NS
SUSAP	KMVYK6FI24	I	010CHOPYK6EA0E	I	IF	IMVYK6	05560116	PI	J	017000150018000		0	NS
SUSAP	KMVYK6FI24	I	020BEPAYK6EA0E	F	CF	IMVYK6	0556005423600062PI	H	0150001500		-300MVY	K6D	0 NS
SUSAP	KMVYK6FI24	I	030RW24	K6PG0GY	M	CF	IMVYK6	0556001023600044PI		00113	-300		0 NS
SUSAP	KMVYK6FI24	I	040	0	M	CA	2356	+	00800			0	NS
SUSAP	KMVYK6FI24	I	050CLAMYK6EA0EY		CF	MVY K6	18000136180000130D	+	02500			0	NS
SUSAP	KMVYK6FI24	I	060CLAMYK6EA0EE	L	HM		0900T010	+	02500			0	NS

[illegible]

1	2	3	4	5	6	7	8	9	0	1	2	3
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SUP:	
AMDT:	<b>2A</b>
DATED:	<b>04/10/2008</b>

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SUSAP KMVYK6IIMVY1 010870RW24 N41230600W0703716392356N41234759W0703634210795 10100600300W01505100057

SUSAP KMVYK6SMVY K6D 0 0901800212518009001625 M

SUP:	
AMDT:	2A
DATED:	04/10/2008

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

## FLIGHT STANDARDS SERVICES - FAR PART 97.29

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## ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ACK	ACK	010	IAF	FC		FB		323.0()	022.4	AA 01700	
	ACK	CHOPY	020		CF		FB		323.0()	002.0	AA 01700	
	CLAMY	CLAMY	010		IF		FB					
	CLAMY	MVY	020		TF		FB				AA 01800	
	CLAMY	CHOPY	030		TF		FO				AA 01800	
	CLAMY	CHOPY	040	IAF	HF	L	FO		235.6()	T01.0	AA 01700	
	PEAKE	PEAKE	010	IAF	IF		FB					
	PEAKE	CHOPY	020		CF		FB		235.6()	003.1	AA 01700	
		CHOPY	010	FACF	IF		FB				AA 01700 GI 01500	
		BEPAY	020	FAF	CF		FB		236.0()	006.2	GI 01500 GS 01500	
		RW24	030	MAP	CF		FO		236.0()	004.4	AT 00113	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		235.6()		AA 00800	
	CLAMY	050		CF		FO		180.0()	013.0	AA 02500	
	CLAMY	060		HM	L	FO		090.0()	T01.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ACK	N411654.79	W0700136.16	N4116.913	W07001.603
	MVY	N412346.36	W0703645.80	N4123.773	W07036.763
	IMVY (DME)	N412304.33	W0703713.70	N4123.072	W07037.228
	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
	IMVY (LOC)	N412306.00	W0703716.39	N4123.100	W07037.273

RUNWAY DATA	THRESHOLD	TCH
RWY	ELEVATION	
RW24	00063	51

CITY AND STATE  
VINEYARD HAVEN, MA

ELEVATION: 67 TDZE: 63  
AIRPORT NAME:  
MARTHAS VINEYARD

FACILITY  
IDENTIFIER:  
I-MVY

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
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