

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29				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										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE			ALTITUDE		ILS: DA LOC: 8.78 MILES AFTER ZAXOL INT/I-MPV 10.47 DME OR AT OAKEN/I-MPV 1.69 DME FIX CLIMB TO 5200 DIRECT MPV VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5200, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 5000 ON HEADING 168 AND ON LEB VOR/DME R-353 TO DAVID/15.00 DME AND HOLD (DME REQUIRED). ADDITIONAL FLIGHT DATA: HOLD N, RT, 165.46 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N DAVID/LEB 15.00 DME, RT, 172.54 INBOUND. CHART FAS OBST: 1359 TREE 441657N/0723751W CHART: 1999 TREE 441815N/0723723W 2922 AAO 442237N/0723944W CHART R-6501 A & B. CHART VDP AT 2.49 DME* DISTANCE VDP TO THLD 1.62 MILES. *LOC ONLY. CHART MPV R-356 AT TJAYS. CHART IN PLANVIEW: DAVID/LEB 15.00 DME. CHART CIRCLING ICON						
MPV VOR/DME		TJAYS/MPV 26.79 DME		356.22 / 26.79			5900								
BTV VOR/DME (IAF)		REGGI INT/I-MPV 18.54 DME		092.00 / 18.51			5600								
TJAYS/MPV 26.79 DME CCW (IAF)		REGGI INT/I-MPV 18.54 DME		26.79 DME ARC			5600								
REGGI INT/I-MPV 18.54 DME (IF)		JIPDO INT/I-MPV 14.63 DME		167.68 / 3.91 (I-MPV)			5000								
JIPDO INT/I-MPV 14.63 DME		ZAXOL INT/I-MPV 10.47 DME		167.68 / 4.16 (I-MPV)			4200								
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT REGGI 3. FAC: 167.68 FAF: ZAXOL INT/I-MPV 10.47 DME DIST FAF TO MAP: 8.78 THLD: 9.60 4. MIN. ALT: REGGI 5600, JIPDO 5000, ZAXOL 4200, WANUX/I-MPV 6.67 DME 2980* 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: 739 6. MIN GS INCPT: 4200 GS ALT AT: ZAXOL 4200 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.00 TCH: 49.9 8. MSA FROM: MPV VOR/DME 090-180 6000, 180-090 5300										MAG VAR: 16W EPOCH YEAR: 1995					
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		X					
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
S-ILS 17	1486	3/4	351	1486	3/4	351	1486	3/4	351	1486	3/4	351			
S-LOC 17	2980	1 1/4	1845	2980	1 1/2	1845	2980	3	1845	2980	3	1845			
CIRCLING	2980	1 1/4	1814	2980	1 1/2	1814	2980	3	1814	2980	3	1814			
WANUX FIX MINIMUMS															
S-LOC 17	1660	3/4	525	1660	3/4	525	1660	1 1/4	525	1660	1 1/4	525			
CIRCLING	1980	1 1/4	814	1980	1 1/4	814	2640	3	1474	2920	3	1754			
NOTES: CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-LOC 17 CATS A AND B. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA. CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART PROFILE NOTE: USE I-MPV DME WHEN ON THE LOCALIZER COURSE. (SEE FORM 8260-10)															
CITY AND STATE BARRE/MONTPELIER, VT				ELEVATION: 1166 TDZE: 1135 AIRPORT NAME: EDWARD F KNAPP STATE				FACILITY IDENTIFIER: I-MPV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 17, AMDT 7 13 NOVEMBER 2014				SUP: AMDT: 6A DATED 06/03/2010	

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: NIGHT LANDING: RWY 5, 35 NA.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-ILS 17 ALL CATS VISIBILITY TO 1 1/8 MILE AND WANUX FIX MINIMUMS

S-LOC 17 CATS A/B VISIBILITY TO 1 MILE AND CATS C/D VISIBILITY TO 1 5/8 MILE.



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NAVAID	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAD	BT	K6011750V	DLA	N44234958W	073105747	N44234958W	073105747	W0150004201			NARBURLINGTON		
SUSAD	MPV	K6011080V	DLW	N44050774W	072265776	N44050774W	072265776	W0160020801			NARMONTPELIER		
SUSAD	KMPVK6	IMPV	K6010870	IT		IMPVN44113898W	072332738	011580			NAREDWARD F KNAPP STATE		

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KMPVK6FI17	ABTV	010BTV	K6D 0V	A	IF				18000		0	NS
SUSAP	KMPVK6FI17	ABTV	020REGGIK6PC0E	B	TF				+ 05600			0	NS
SUSAP	KMPVK6FI17	ABTV	030JIPDOK6PC0EE		CF	IMPVK6	3477014616770039PI		+ 05000			0	NS
SUSAP	KMPVK6FI17	AMPV	010MPV	K6D 0V		IF				18000		0	NS
SUSAP	KMPVK6FI17	AMPV	020TJAYSK6PC0E	A	TF	MPV K6	35620268	D	+ 05900			0	NS
SUSAP	KMPVK6FI17	AMPV	030REGGIK6PC0E	BL	AF	MPV K6	345502653562	D	+ 05600			0	NS
SUSAP	KMPVK6FI17	AMPV	040JIPDOK6PC0EE		CF	IMPVK6	3477014616770039PI		+ 05000			0	NS
SUSAP	KMPVK6FI17	I	010JIPDOK6PC0E	I	IF	IMPVK6	34770146	PI	J 050000420018000			0	NS
SUSAP	KMPVK6FI17	I	020ZAXOLK6PC0E	F	CF	IMPVK6	3477010416800042PI	H	0420004200	-300MPV	K6D	0	NS
SUSAP	KMPVK6FI17	I	030RW17	K6PGOGY M	CF	IMPVK6	3477000816800096PI		01142	-300		0	NS
SUSAP	KMPVK6FI17	I	040MPV	K6D 0VYM		DF			+ 05200			0	NS
SUSAP	KMPVK6FI17	I	050MPV	K6D 0VE R		HM	1655T010		+ 05200			0	NS

[illegible][illegible]

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			ILS OR LOC RWY 17, AMDT 7	AMDT: 6A
			13 NOVEMBER 2014	DATED: 06/03/2010

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SUSAP KMPVK6IIMPV1 010870RW17 N44113913W0723330531677N44121872W0723355820142 07390600300W01605001103

[illegible]

SUP:	
AMDT:	6A
DATED:	06/03/2010

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	BTV	BTV	010	IAF	IF		FB					
	BTV	REGGI	020		TF		FB				AA 05600	
	BTV	JIPDO	030		CF		FB		167.7 ()	003.9	AA 05000	
	MPV	MPV	010		IF		FB					
	MPV	TJAYS	020	IAF	TF		FB				AA 05900	
	MPV	REGGI	030		AF	L	FB		356.2 ()		AA 05600	
	MPV	JIPDO	040		CF		FB		167.7 ()	003.9	AA 05000	
		JIPDO	010	FACF	IF		FB				AA 05000	GI 04200
		ZAXOL	020	FAF	CF		FB		168.0 ()	004.2	GI 04200	GS 04200
		RW17	030	MAP	CF		FO		168.0 ()	009.6	AT 01142	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	MPV	040		DF		FO				AA 05200	
	MPV	050		HM	R	FO		165.5 ()	T01.0	AA 05200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	BTV	N442349.58	W0731057.47	N4423.826	W07310.958
	MPV	N440507.74	W0722657.76	N4405.129	W07226.963
	IMPV (DME)	N441138.98	W0723327.38	N4411.650	W07233.456
	JIPDO	N442430.26	W0724310.40	N4424.504	W07243.173
	REGGI	N442756.55	W0724546.34	N4427.943	W07245.772
	TJAYS	N443019.35	W0723937.80	N4430.323	W07239.630
	ZAXOL	N442050.91	W0724024.96	N4420.849	W07240.416
	RW17	N441223.83	W0723404.02	N4412.397	W07234.067
	IMPV (LOC)	N441139.13	W0723330.53	N4411.652	W07233.509

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW17	01092		50

CITY AND STATE
BARRE/MONTPELIER, VTELEVATION: 1166 TDZE: 1135
AIRPORT NAME:
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IDENTIFIER:
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ILS OR LOC RWY 17, AMDT 7
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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

ARINC PACKET - 424-18 - LOC

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[illegible]

SUP:	
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LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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	BTV	BTV	010	IAF	IF		FB					
	BTV	REGGI	020		TF		FB				AA 05600	
	BTV	JIPDO	030		CF		FB		167.7 ()	003.9	AA 05000	
	MPV	MPV	010		IF		FB					
	MPV	TJAYS	020	IAF	TF		FB				AA 05900	
	MPV	REGGI	030		AF	L	FB		356.2 ()		AA 05600	
	MPV	JIPDO	040		CF		FB		167.7 ()	003.9	AA 05000	
		JIPDO	010	FACF	IF		FB				AA 05000	
		ZAXOL	020	FAF	CF		FB		168.0 ()	004.2	AA 04200	
		WANUX	021	SDF	CF		FB		168.0 ()	003.8	AA 02980	
		OAKEN	030	MAP	CF		FO		168.0 ()	005.0	AT 01404	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	MPV	040		DF		FO				AA 05200	
	MPV	050		HM	R	FO		165.5 ()	T01.0	AA 05200	

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	MPV	N440507.74	W0722657.76	N4405.129	W07226.963
	IMPV (DME)	N441138.98	W0723327.38	N4411.650	W07233.456
	JIPDO	N442430.26	W0724310.40	N4424.504	W07243.173
	OAKEN	N441307.29	W0723436.59	N4413.122	W07234.610
	REGGI	N442756.55	W0724546.34	N4427.943	W07245.772
	TJAYS	N443019.35	W0723937.80	N4430.323	W07239.630
	WANUX	N441730.12	W0723753.87	N4417.502	W07237.898
	ZAXOL	N442050.91	W0724024.96	N4420.849	W07240.416
	RW17	N441223.83	W0723404.02	N4412.397	W07234.067
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RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17	01092	50

CITY AND STATE
BARRE/MONTPELIER, VT

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EDWARD F KNAPP STATE

FACILITY
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