

**FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

AIRPORT MORRISVILLE-STOWE STATE	AIRPORT ID KMVL	PROCEDURE NAME RNAV (GPS)-A	ORIGINAL/AMENDMENT 1	CITY MORRISVILLE	STATE VT
AIRPORT ELEVATION 733	TDZE	SUPERSEDED RNAV (GPS)-A	ORIGINAL/AMENDMENT ORIG	DATED 08/17/2017	MAG VAR 16W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 15 AUGUST 2019	REQUIRED EFFECTIVE DATE ROUTINE	CANCEL/SUSPEND	EPOCH YEAR 1995

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
MPV VOR/DME		POESY		TF	FB	1.00	338.22	12.23	4500
POESY	IAF	RIFTS		TF	FB	1.00	318.14	5.26	3400
RIFTS	IF	SLAGS		TF	FB	1.00	011.02	4.39	3400
SLAGS		NUNOE		TF	FB	1.00	024.87	2.67	3100
NUNOE		TURVE		TF	FB	1.00	042.29	2.33	3000
TURVE	FAF	UYZAY/3.42 MILES TO QITEJ		TF	FB	0.30	050.96	2.90	
UYZAY/3.42 MILES TO QITEJ		QITEJ	MAP	TF	FO	0.30	050.96	3.42	
QITEJ	MAP	1133 MSL		CA			050.96		
1133 MSL		LIQED		DF	FO	1.00			5600

MISSED APPROACH

MAP:
QITEJ

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 5600 DIRECT LIQED AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5600.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- 1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- 2. PROFILE STARTS AT RIFTS
- 3. **FAC:** 050.96 **FAF:** TURVE **DIST FAF TO MAP:** 6.32 **DIST FAF TO THLD:**
- 4. **MIN ALT:** RIFTS 3400, SLAGS 3400, NUNOE 3100, TURVE 3000, UYZAY/3.42 MILES TO QITEJ 1980
- 5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- 6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- 7. **GP ANGLE:** **34:1:** **20:1:** IS CLEAR **TCH:**
- 8. **MSA FROM:** QITEJ 5600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING NA FOR CAT C E OF RWY 1-19.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MPV VOR/DME AIRWAY RADIALS 317 CW 037.
 CHART SPEED ICON IN PLANVIEW AT POESY: MAX 230 KIAS.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BURLINGTON ALTIMETER SETTING AND INCREASE ALL MDAS 120 FEET.

ADDITIONAL FLIGHT DATA:

CHART ARRIVAL HOLDING AT POESY: HOLD SE RT, 318.14 INBOUND, 4500
 FAC CROSSES MIDPOINT OF RWY 1-19.
 CHART CIRCLING ICON.
 FAS OBST: 1320 AAO 442828N/0723920W.
 HOLD N, RT, 194.36 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA CAT A 900-2, CAT B 1100-2, CAT C 1300-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
CIRCLING	1620	1 1/4	887	1780	1 1/2	1047	1980	3	1247		NA					

CHANGES - REASONS

- 1. ADDED ARRIVAL HOLDING AT POESY IAF - IAW ATC OPERATIONAL REQUEST.
- 2. AMENDED ROUTE POESY TO RIFTS COURSE/DIST FROM 323.23/5.67 TO 318.14/5.26 - RIFT MOVED .63 NM SOUTHBOUND TO LENGTHEN SUCCEEDING LEG.
- 3. AMENDED ROUTE RIFTS TO SLAGS COURSE/DIST FROM 011.10/3.76 TO 011.02/4.39 - INSUFFICIENT LEG LENGTH TO PERMIT ATC VECTORING.
- 4. ADDED NOTE: CHART ARRIVAL HOLDING AT POESY: HOLD SE RT, 318.14 INBOUND, 4500 - HOLDING ADDED.
- 5. ADDED NOTE: CHART SPEED ICON IN PLANVIEW AT POSEY: MAX 230 KIAS - TO PRECLUDE MOVING FIX BY REDUCING TURN RADIUS.
- 6. FAS OBST CHANGED FROM 1359 AAO TO 1320 AAO - IAW 8260.19H, 2-11-5.B. NOTE.
- 7. DELETED ALL MANDATORY ALTITUDE CHART NOTES FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED IAW ATC OPERATIONAL REQUEST.
- 8. CIRCLING CAT A MDA/HAA AMENDED FROM 1720/987 TO 1620/887 - NEW VG SURVEY EVALUATION RESULT.
- 9. CAT A ALTERNATE MINS CHANGED FROM 1000-2 TO 900-2 - CAT A MINIMUMS LOWERED.
- 10. DELETED CHART NOTE DME/DME RNP-0.3 NA - ADDED PBN REQUIREMENTS NOTE: RNP APCH.
- 11. ADDED 20:1 VISUAL SURFACE CLEAR PROFILE NOTE - IAW 9260-19H. 8-6-7.G.(3).



COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZBW, APT MGR

Digitally signed by

FLIGHT CHECKED BY

GEORGE E DAVIS

OFFICE

DATE

BRYAN VIET

Jun 04, 2019

FICO

5/23/19

DEVELOPED BY

Digitally signed by

IVAN BLANCO

OFFICE

DATE

IVAN BLANCO

Feb 20, 2019

AJV-5410

02/19/2019

APPROVED BY

Digitally signed by

GEORGE E DAVIS

OFFICE

DATE

TITLE

GEORGE DAVIS

Jun 04, 2019

AJV-5410

