

RNAV - STANDARD US DEPARTMENT OF TRANSPORTATION INSTRUMENT APPROACH PROCEDURE FEDERAL AVIATION ADMINISTRATION 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											MISSED APPROACH								
FROM		TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW21 CLIMB TO 3400 DIRECT BUVCA AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 027.22 INBOUND. CHART FAS OBST: 1612 TANK 412244N/0795058W. DISTANCE TO THLD FROM 263 HAT: 0.67 NM. CHART VDP AT 0.98 NM TO RW21* *LNAV ONLY. WAAS CHANNEL # 77501 REFERENCE PATH ID: W21A LTP HAE: 434.1 M									
FKL VOR		DACCA (TF) (FO) (RNP 2.00)			033.47 / 8.68			3400											
DACCA (IF/IAF)		AYUSU (TF) (FB) (RNP 1.00)			207.32 / 6.85			3200											
AYUSU (FAF)		RW21 (MAP) (TF) (FO) (RNP 0.30)			207.29 / 4.99														
RW21 (MAP)		1803 MSL (CA)			207.29			3400											
1803 MSL		BUVCA (DF) (FO) (RNP 1.00)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD NE DACCA, RT, 207.32 INBOUND, 3400 FT. IN LIEU OF PT (IAF) 3. FAC: 207.29 FAF: AYUSU DIST FAF TO MAP: 4.99 THLD: 4.99 4. MIN. ALT: DACCA 3400, AYUSU 3200 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 3200 GS ALT AT: AYUSU 3200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.0 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: RW21 3200																MAG VAR: 10W		EPOCH YEAR: 2005	
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	1803	1/2	263	1803	1/2	263	1803	1/2	263	1803	1/2	263							
LNAV/VNAV DA	1901	3/4	361	1901	3/4	361	1901	3/4	361	1901	3/4	361							
LNAV MDA	1900	1/2	360	1900	1/2	360	1900	5/8	360	1900	5/8	360							
CIRCLING	1960	1 1/4	420	2000	1 1/4	460	2000	1 1/2	460	2100	2	560							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18C (0F) OR ABOVE 45C (114F). CHART NOTE: CIRCLING RWY 12 NA AT NIGHT. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON FKL VOR AIRWAY RADIAL 056. PBN REQUIREMENTS NOTE: RNP APCH. (CONTINUED ON PAGE 2)																			
CITY AND STATE				ELEVATION: 1540 TDZE: 1540			FACILITY IDENTIFIER:			PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
FRANKLIN, PA				AIRPORT NAME:			RNAV			RNAV (GPS) RWY 21, AMDT 1B				AMDT: 1A					
				VENANGO RGNL						24 MAY 2018				DATED 04/02/2015					

QUALITY
 40
 CHECKED

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.

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV ALL CATS VISIBILITY TO 7/8 SM AND LNAV CATS C/D VISIBILITY TO 1 SM.

QUALITY
40
CHECKED

CITY AND STATE

FRANKLIN, PA

ELEVATION: 1540

TDZE: 1540

AIRPORT NAME:

VENANGO RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 21, AMDT 1B

24 MAY 2018

SUP:

AMDT: **1A**

DATED: **04/02/2015**

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR 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.

FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFKL
RUNWAY	RW21
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W21A
LTP/FTP LATITUDE	412258.4850N
LTP/FTP LONGITUDE	0795128.9050W
LTP/FTP ELLIPSOIDAL HEIGHT	+04341
FPAP LATITUDE	412133.3510N
FPAP LONGITUDE	0795204.0120W
THRESHOLD CROSSING HEIGHT (TCH)	00055.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

00FBFBD3

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+04675
FPAP ORTHOMETRIC HEIGHT	+04675

QUALITY
40
CHECKED

CITY AND STATE

FRANKLIN, PA

ELEVATION: 1540

TDZE: 1540

AIRPORT NAME:

VENANGO RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 21, AMDT 1B

24 MAY 2018

SUP:

AMDT: **1A**DATED: **04/02/2015**