

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										MISSED APPROACH									
FROM		TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW24 CLIMB TO 2900 THEN CLIMBING LEFT TURN TO 5100 DIRECT KURRU AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 2499 TREE 364325N/0815918W DISTANCE TO THLD FROM HAT: 0.60 NM. CHART VDP AT 1.18 NM TO RW24* *LNAV ONLY. WAAS CHANNEL # 77827 REFERENCE PATH ID: W24A CHART CIRCLING ICON. LTP HAE: 605.3 M									
HMY VORTAC		KURRU (TF) (FO) (RNP 2.00)			039.11 / 26.37			6700											
STOVE		ZOLUB (TF) (FB) (RNP 2.00)			272.08 / 13.89			6600											
ZOLUB (IAF)		KURRU (NOPT) (TF) (FB) (RNP 1.00)			305.06 / 6.00			5100											
MIFJU (IAF)		KURRU (NOPT) (TF) (FB) (RNP 1.00)			200.94 / 5.00			5100											
KURRU (IF/IAF) (SEE FORM 8260-10)		AKQON (TF) (FB) (RNP 1.00)			241.15 / 6.05			4000											
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E KURRU, LT, 265.00 INBOUND, 5100 FT. IN LIEU OF PT (IAF) 3. FAC: 241.09 FAF: AKQON DIST FAF TO MAP: 5.82 THLD: 5.82 4. MIN. ALT: KURRU 5100, AKQON 4000, VIMIW/3.00 NM TO RW24 3100* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 4000 GS ALT AT: AKQON 4000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 58.0 34:1 IS CLEAR 8. MSA FROM: RW24 7000																MAG VAR: 5W		EPOCH YEAR: 1995	
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	2337	1	250	2337	1	250	2337	1	250	2337	1	250							
LNAV/VNAV DA	2525	1 1/4	438	2525	1 1/4	438	2525	1 1/4	438	2525	1 1/4	438							
LNAV MDA	2760	1	673	2760	1	673	2760	1 3/4	673	2760	1 3/4	673							
CIRCLING	2860	1	773	2860	1	773	2860	2 1/4	773	3080	3	993							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -19C (-2F) OR ABOVE 53C (127F). @ CAT C 800-2 1/4, CAT D 1000-3 CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV. (CONTINUED ON PAGE 2)																			
CITY AND STATE ABINGDON, VA		ELEVATION: 2087 TDZE: 2087 AIRPORT NAME: VIRGINIA HIGHLANDS			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 2 12 OCTOBER 2017					SUP: AMDT: 1A DATED 05/29/2014							

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>
AKQON (FAF)	VIMIW/3.00 NM TO RW24 (TF) (FB) (RNP 0.30)	241.09 / 2.82	
VIMIW/3.00 NM TO RW24	RW24 (MAP) (TF) (FO) (RNP 0.30)	241.09 / 3.00	
RW24 (MAP)	2900 MSL (CA)	241.09	2900
2900 MSL	KURRU (DF) (FO) (RNP 1.00)		5100

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON HNV VORTAC AIRWAY RADIALS 321 CW 108, AND ARRIVALS AT MIFJU ON V466 NORTHEAST BOUND, AND ARRIVALS AT STOVE ON V133 SOUTHEAST BOUND.

QUALITY
50
CHECKED

CITY AND STATE
ABINGDON, VA

ELEVATION: 2087 **TDZE: 2087**
 AIRPORT NAME:
VIRGINIA HIGHLANDS

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 24, AMDT 2
 12 OCTOBER 2017

SUP:
 AMDT: **1A**
 DATED: **05/29/2014**

**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	KVJI
RUNWAY	RW24
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W24A
LTP/FTP LATITUDE	364125.9170N
LTP/FTP LONGITUDE	0820137.2190W
LTP/FTP ELLIPSOIDAL HEIGHT	+06053
FPAP LATITUDE	364036.0600N
FPAP LONGITUDE	0820309.0800W
THRESHOLD CROSSING HEIGHT (TCH)	00058.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1384
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

4948E2E2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+06362
FPAP ORTHOMETRIC HEIGHT	+06362

QUALITY
50
CHECKED

CITY AND STATE ABINGDON, VA	ELEVATION: 2087 AIRPORT NAME: VIRGINIA HIGHLANDS	TDZE: 2087 	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 2 12 OCTOBER 2017	SUP:
					AMDT: 1A
					DATED: 05/29/2014