

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.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW34 (MAP)	361 MSL	336.50	
361 MSL	IFPIG (FO)		2500

NOTES, (CONT.):

CHART NOTE: FOR INOPERATIVE ALSF, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE AND LNAV CATS C AND D VISIBILITY TO RVR 5500.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FAK VORTAC AIRWAY RADIALS 100 CW 220.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON HPW VORTAC AIRWAY RADIALS 205 CW 323.

CITY AND STATE
RICHMOND, VA

ELEVATION: 167 THRE: 161
AIRPORT NAME:
RICHMOND INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) Z RWY 34, AMDT 1A
24 JULY 2014

SUP: RNAV (GPS) RWY 34
AMDT: 1
DATED: 03/10/2011

RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KRIC
RUNWAY RW34
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR Z
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W34A
LTP/FTP LATITUDE 372944.8560N
LTP/FTP LONGITUDE 0771824.7870W
LTP/FTP ELLIPSOIDAL HEIGHT +00157
FPAP LATITUDE 373100.0630N
FPAP LONGITUDE 0771925.0095W
THRESHOLD CROSSING HEIGHT (TCH) 00054.4
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0008
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

D7747877

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +00490
FPAP ORTHOMETRIC HEIGHT +00490

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[illegible][illegible][illegible][illegible][illegible][illegible]

CITY AND STATE RICHMOND, VA	ELEVATION: 167 THRE: 161 AIRPORT NAME: RICHMOND INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Z RWY 34, AMDT 1A 24 JULY 2014	SUP: RNAV (GPS) RWY 34
				AMDT: 1
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SUSAP KRICK6PR34-Z RW34 001Z0000W34A0N3729448560W07718247870+001570300N3731000630W07719250095106750008000544F400350D7747877
SUSAP KRICK6PR34-Z RW34 002E +00490+00490LPV 97520

	1	2	3	4	5	6	7	8	9	0	1	2	3
MSA	12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												

	SUSAP KRICK6SRW34 K6PG			0	18018002625								M



CITY AND STATE
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FAK	FAK	010		IF		FB					
	FAK	IGANE	020	IAF	TF		FB	2.0	132.7 (123.7T)	031.1	AA 03000	
	FAK	HAGLI	030		TF		FB	1.0	046.5 (037.5T)	008.0	AA 02500	
	HPW	HPW	010	IAF	IF		FB					
	HPW	HAGLI	020		TF		FB	1.0	295.5 (286.5T)	003.5	AA 02500	
		HAGLI	010	FACF	IF		FB				AA 02500	
		JOMUS	020	FAF	TF		FB	0.5	336.5 (327.5T)	006.0	AA 01700	
		YUTUP	021	SDF	TF		FB	0.3	336.5 (327.5T)	003.3	AA 00660	GS 00661
		RW34	030	MAP	TF		FO	0.3	336.5 (327.5T)	001.4	AT 00215	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		336.5 (327.5T)		AA 00361	
	IFPIG	050		DF		FO				AA 02500	
	IFPIG	060		HM	L	FO		156.4 (147.4T)	006.0	AA 02500	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FAK	N373142.63	W0774941.59	N3731.711	W07749.693
	HPW	N371943.93	W0770657.40	N3719.732	W07706.957
	HAGLI	N372044.23	W0771113.06	N3720.737	W07711.218
	IFPIG	N374206.49	W0772820.45	N3742.108	W07728.341
	IGANE	N371423.00	W0771719.33	N3714.383	W07717.322
	JOMUS	N372548.64	W0771515.90	N3725.811	W07715.265
	YUTUP	N372833.95	W0771728.04	N3728.566	W07717.467
	RW34	N372944.86	W0771824.79	N3729.748	W07718.413

RUNWAY DATA	THRESHOLD	ELEVATION	TCH
RWY			
RW34	00161		54

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	AIRPORT NAME: RICHMOND INTL		RNAV	RNAV (GPS) Z RWY 34, AMDT 1A 24 JULY 2014	AMDT: 1
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