



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV (RNP) - 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
LAAZE (IF)	ALABE (TF) (FB) (RNP 1.00)	146.13 / 6.05	1400
ALABE (FAF)	RW14 (MAP) (TF) (FO)	146.20 / 3.97	
RW14 (MAP)	FRRST (TF) (FB) (RNP 1.00)	146.24 / 7.00	
FRRST	NICAD (TF) (FO) (RNP 1.00)	192.11 / 6.78	2000

**NOTES, (CONT.):**

CHART PLANVIEW NOTE ADJACENT TO HEREK (IAF): RF REQUIRED.  
 CHART PLANVIEW NOTE AT CAMRN: (RNP 0.30).  
 CHART PLANVIEW NOTE AT WUPMA: MAX 180 KIAS.  
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

QUALITY  
1  
CHECKED

**CITY AND STATE**  
 FARMINGDALE, NY

**ELEVATION:** 80      **THRE:** 77  
**AIRPORT NAME:**  
 REPUBLIC

**FACILITY IDENTIFIER:**  
 RNAV

**PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:**  
 RNAV (RNP) Z RWY 14, ORIG  
 25 AUG 2011

**SUP:**  
**AMDT:** NONE  
**DATED:**

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KFRGK6FR14-Z ACAMRN 010CAMRNNK6EA0E	IF									18000		A PS	
SUSAP KFRGK6FR14-Z ACAMRN 020HEREKK6EA0E	A	020TF				04770296		+ 04000				A PS	
SUSAP KFRGK6FR14-Z ACAMRN 030SEHDOK6EA0E	B	010TF				01930141		+ 02000				A PS	
SUSAP KFRGK6FR14-Z ACAMRN 040WUPMAK6EA0E		031TF				32630050		+ 02000		180		A-PS	
SUSAP KFRGK6FR14-Z ACAMRN 050ALABEK6EA0EE	R031RF				0024003263	14620075		+ 01400			XENIJ K6EAA	PS	
SUSAP KFRGK6FR14-Z AHOBAM 010HOBAAMK6EA0E	A	IF								18000		A PS	
SUSAP KFRGK6FR14-Z AHOBAM 020LAAZEK6EA0E	B	010TF				18310080		+ 02000				A PS	
SUSAP KFRGK6FR14-Z AHOBAM 030ALABEK6EA0EE		010TF				14610061		+ 01400				A PS	
SUSAP KFRGK6FR14-Z R 020ALABEK6EA1E	F	IF						+ 01400		18000	RW14 K6PGA	PS	
SUSAP KFRGK6FR14-Z R 020ALABEK6EA2W									A031			PS	
SUSAP KFRGK6FR14-Z R 030RW14 K6PGOGY M	031TF					14620040		00137		-300		A PS	
SUSAP KFRGK6FR14-Z R 040FRRSTK6EA0E M	010TF					14620070						A PS	
SUSAP KFRGK6FR14-Z R 050NICADK6EA0EY		010TF				19210068		+ 02000				A PS	
SUSAP KFRGK6FR14-Z R 060NICADK6EA0EE	L	HM				01210040		+ 02000				A PS	

[illegible][illegible]

CITY AND STATE FARMINGDALE, NY	ELEVATION: 80	THRE: 77	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	REPUBLIC	RNAV	RNAV (RNP) Z RWY 14, ORIG	AMDT: NONE
				25 AUG 2011	DATED:

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (RNP) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

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SUSAP KFRGK6SRW14 K6PG

0 18018002825

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CITY AND STATE  
FARMINGDALE, NY

ELEVATION: 80 THRE: 77  
AIRPORT NAME:  
REPUBLIC

FACILITY  
IDENTIFIER:  
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ARINC SUMMARY - 424-18 - RNAV (RNP)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CAMRN	CAMRN	010		IF		FB					
	CAMRN	HEREK	020	IAF	TF		FB	2.0	047.7 (033.7T)	029.6	AA 04000	
	CAMRN	SEHDO	030		TF		FB	1.0	019.3 (005.3T)	014.1	AA 02000	
	CAMRN	WUPMA	040		TF		FB	0.3	326.3 (312.3T)	005.0	AA 02000	AB 180
	CAMRN	ALABE	050		RF	R	FB	0.3		007.5	AA 01400	
	HOBAM	HOBAM	010	IAF	IF		FB					
	HOBAM	LAAZE	020		TF		FB	1.0	183.1 (169.1T)	008.0	AA 02000	
	HOBAM	ALABE	030		TF		FB	1.0	146.1 (132.1T)	006.1	AA 01400	
		ALABE	020	PAF	IF		FB				AA 01400	
		RW14	030	MAP	TF		FO	0.3	146.2 (132.2T)	004.0	AT 00137	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	FRRST	040		TF		FB	1.0	146.2 (132.2T)	007.0		
	NICAD	050		TF		FO	1.0	192.1 (178.1T)	006.8	AA 02000	
	NICAD	060		HM	L	FO		012.1 (358.1T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ALABE	N404640.19	W0732903.64	N4046.670	W07329.061
	CAMRN	N400102.29	W0735139.81	N4001.038	W07351.664
	FRRST	N403917.47	W0731823.20	N4039.291	W07318.387
	HEREK	N402539.36	W0733009.57	N4025.656	W07330.160
	HOBAM	N405834.17	W0733656.85	N4058.570	W07336.948
	LAAZE	N405044.01	W0733457.98	N4050.734	W07334.966
	NICAD	N403230.44	W0731805.63	N4032.507	W07318.094
	SEHDO	N403944.91	W0732826.07	N4039.749	W07328.435
	WUPMA	N404306.66	W0733318.11	N4043.111	W07333.302
	XENIJ	N404453.42	W0733110.90	N4044.890	W07331.182
	RW14	N404400.19	W0732511.75	N4044.003	W07325.196

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14	00077	60

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