

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE									
HERIP (IAF)	FAMOV (NOPT) (FB)	053.01 / 5.00	3200	LPV: DA LNAV/VNAV: DA LNAV: RW14 CLIMB TO 3700 DIRECT IRKUW AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 323.25 INBOUND. CHART FAS OBST: 1039 TREE 360607N/0795806W CHART FAS OBST: 1127 TANK 360720N/0795735W 1239 AAO 360849N/0800223W. DISTANCE TO THLD FROM 200 HAT: 0.44 NM. CHART VDP AT 1.18 MILES TO RW14* *LNAV ONLY. WAAS CHANNEL # 93919 REFERENCE PATH ID: W14A CHART TDZE: 925								
COKIM (IAF)	FAMOV (NOPT) (FB)	233.09 / 5.00	3200									
FAMOV (IF/IAF)	GUKPE (FB)	143.05 / 6.10	2700									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW FAMOV, RT, 143.05 INBOUND, 3200 FT. IN LIEU OF PT (IAF) 3. FAC: <u>143.10</u> FAF: <u>GUKPE</u> DIST FAF TO MAP: <u>5.31</u> THLD: <u>5.31</u> 4. MIN. ALT: <u>FAMOV 3200, GUKPE 2700, ZOLPO/1.70 NM TO RW14 1520*</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2700</u> GS ALT AT: <u>GUKPE 2700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>59.1</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>				MAG VAR: <u>8W</u> EPOCH YEAR: <u>2010</u>								
MINIMUMS												
TAKEOFF:	STANDARD	X	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
LPV DA	1125	3/4	200	1125	3/4	200	1125	3/4	200	1125	3/4	200
LNAV/VNAV DA	1423	1 3/4	498	1423	1 3/4	498	1423	1 3/4	498	1423	1 3/4	498
LNAV MDA	1360	1	435	1360	1	435	1360	1 1/4	435	1360	1 1/2	435
CIRCLING	1440	1	514	1440	1	514	1440	1 1/2	514	1480	2	554
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING WINSTON-SALEM ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 47C (116F). CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY SEE 8260-10												
CITY AND STATE		ELEVATION: 926 TDZE: 925		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
GREENSBORO, NC		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 14, AMDT 2		AMDT: 1A				
		PIEDMONT TRIAD INTL				23 SEP 2010		DATED 03/11/2010				

QUALITY
CHECKED

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NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WINSTON-SALEM ALTIMETER SETTING AND INCREASE ALL DA 38 FEET AND ALL MDA 40 FEET.

CHART NOTE: VDP NA WITH WINSTON-SALEM ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	053/30 CW 233/30 (NOPT)	053/7 CW 233/7 (FB)	4900
2.	053/7 CW 233/7	FAMOV (IF/IAF) (FB)	3200
3.	233/30 CW 323/30	COKIM (IAF) (FB)	3200
4.	323/30 CW 053/30	323/20 CW 053/20 (FB)	4700
5.	323/20 CW 053/20	HERIP (IAF) (FB)	3200

QUALITY
6
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				AMDT: 1A
				DATED: 03/11/2010

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGSO
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	360558.1280N
LTP/FTP LONGITUDE	0795708.8050W
LTP/FTP ELLIPSOIDAL HEIGHT	+02504
FPAP LATITUDE	360454.8600N
FPAP LONGITUDE	0795551.2900W
THRESHOLD CROSSING HEIGHT (TCH)	00059.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0808
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

6125680D

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02821
FPAP ORTHOMETRIC HEIGHT	+02821

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KGSOK7FR14	ACOKIM	010COKIMK7EA0E	A	IF						18000		A JS	
SUSAP KGSOK7FR14	ACOKIM	020FAMOVK7EA0EE	B	010TF		23310050		+ 03200				A JS	
SUSAP KGSOK7FR14	AFAMOV	010FAMOVK7EA0EE	AR	HF		14310040		+ 03200		18000		A JS	
SUSAP KGSOK7FR14	AHERIP	010HERIPK7EA0E	A	IF						18000		A JS	
SUSAP KGSOK7FR14	AHERIP	020FAMOVK7EA0EE	B	010TF		05300050		+ 03200				A JS	
SUSAP KGSOK7FR14	R	010FAMOVK7EA0E	I	IF				+ 03200		18000		A JS	
SUSAP KGSOK7FR14	R	020GUKPEK7EA1E	F	051TF		14310061		+ 02700				A JS	
SUSAP KGSOK7FR14	R	020GUKPEK7EA2WALPV			ALNAV/VNAV ALNAV							JS	
SUSAP KGSOK7FR14	R	021ZOLPOK7EA0E	S	031TF		14310036		V 0152001529		-300		A JS	
SUSAP KGSOK7FR14	R	030RW14 K7PG0GY	M	031TF		14310017		00985		-300		A JS	
SUSAP KGSOK7FR14	R	040	0	M 010CA		1431		+ 01125				A JS	
SUSAP KGSOK7FR14	R	050IRKUWK7EA0EY		010DF				+ 03700				A JS	
SUSAP KGSOK7FR14	R	060IRKUWK7EA0EE		R020HM		32330040		+ 03700				A JS	

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SUP:	
AMDT:	1A
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