

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: RW03 CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2100 DIRECT IKTOW AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 396 TREE 353304N/0790739W CHART: 770 TOWER 352950N/0791023W DISTANCE TO THLD FROM 200 HAT: 0.49 NM. CHART VDP AT 1.15 MILES TO RW03* *LNAV ONLY. WAAS CHANNEL # 72822 REFERENCE PATH ID: W03A CHART CIRCLING ICON. LTP HAE: 43.4 M					
DENIL		EWOLO (FB)		278.00 / 12.45				2100							
EWOLO (IAF)		IKTOW (NOPT) (FB)		320.04 / 6.12				2100							
OCHOC (IAF)		IKTOW (NOPT) (FB)		097.69 / 8.61				2100							
IKTOW (IF/IAF)		HEDYY (FB)		028.96 / 5.30				2100							
HEDYY (FAF)		AMIRS/1.80 NM TO RW03 (FB)		028.99 / 3.88											
AMIRS/1.80 NM TO RW03		RW03 (MAP) (FO)		028.99 / 1.80											
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW IKTOW, RT, 028.96 INBOUND, 2100 FT. IN LIEU OF PT (IAF) 3. FAC: 028.99 FAF: HEDYY DIST FAF TO MAP: 5.68 THLD: 5.68 4. MIN. ALT: IKTOW 2100, HEDYY 2100, AMIRS/1.80 NM TO RW03 860* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2100 GS ALT AT: HEDYY 2100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 45.0 34:1 IS CLEAR 8. MSA FROM: RW03 3400															
										MAG VAR: 8W			EPOCH YEAR: 2000		
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	446	1/2	200	446	1/2	200	446	1/2	200	446	1/2	200			
LNAV/VNAV DA	634	7/8	388	634	7/8	388	634	7/8	388	634	7/8	388			
LNAV MDA	660	1/2	414	660	1/2	414	660	3/4	414	660	3/4	414			
CIRCLING	760	1	514	820	1	574	840	1 1/2	594	960	2 1/4	714			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING RALEIGH/DURHAM ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT DENIL ON V136 NORTH BOUND. (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 246 TDZE: 246				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
SANFORD, NC		AIRPORT NAME:						RNAV (GPS) RWY 3, AMDT 2				AMDT: 1			
		RALEIGH EXEC JETPORT AT SANFORD-LEE COUNTY						15 OCTOBER 2015				DATED 08/25/2011			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW03 (MAP)	1300 MSL	028.99	1300
1300 MSL	IKTOW (FO)		2100

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OCHOC ON V3-66-155 SOUTHWEST BOUND.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RALEIGH/DURHAM ALTIMETER SETTING AND INCREASE ALL DA 81 FT AND ALL MDA 100 FT. INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILE, LNAV CATS C AND D VISIBILITY TO 1 MILE, AND CIRCLING CAT C VISIBILITY TO 2 MILE AND CAT D VISIBILITY TO 2 3/4 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE AND LNAV CATS C AND D VISIBILITY TO 1 1/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSR WHEN USING RALEIGH/DURHAM ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE AND LNAV CATS C AND D VISIBILITY TO 1 3/8 MILE.

CHART NOTE: VDP NA WHEN USING RALEIGH/DURHAM ALTIMETER SETTING.

QUALITY
6
CHECKED

CITY AND STATE

SANFORD, NC

ELEVATION: 246

TDZE: 246

AIRPORT NAME:

RALEIGH EXEC JETPORT AT SANFORD-LEE
COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 3, AMDT 2

15 OCTOBER 2015

SUP:

AMDT: 1

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

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

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTTA
RUNWAY	RW03
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W03A
LTP/FTP LATITUDE	353426.7790N
LTP/FTP LONGITUDE	0790618.9180W
LTP/FTP ELLIPSOIDAL HEIGHT	+00434
FPAP LATITUDE	353550.0800N
FPAP LONGITUDE	0790539.7465W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER

D3C09AD9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00750
FPAP ORTHOMETRIC HEIGHT	+00750

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KTAK7FR03	ADENIL	010DENILK7EA0E	IF						18000		A JS	
SUSAP	KTAK7FR03	ADENIL	020EWOLOK7EA0E	A 020TF			27800125	+	02100			A JS	
SUSAP	KTAK7FR03	ADENIL	030IKTOWK7EA0EE	B 010TF			32000061	+	02100			A JS	
SUSAP	KTAK7FR03	AIKTOW	010IKTOWK7EA0EE	AR HF			02900040	+	02100	18000		A JS	
SUSAP	KTAK7FR03	AOCHOC	010OCHOCK7EA0E	A IF						18000		A JS	
SUSAP	KTAK7FR03	AOCHOC	020IKTOWK7EA0EE	B 010TF			09770086	+	02100			A JS	
SUSAP	KTAK7FR03	R	010IKTOWK7EA0E	I IF				+	02100	18000		A JS	
SUSAP	KTAK7FR03	R	020HEDYYK7EA1E	F 051TF			02900053	+	02100		RW03	K7PGA	JS
SUSAP	KTAK7FR03	R	020HEDYYK7EA2WALPV		ALNAV/VNAV	ALNAV							JS
SUSAP	KTAK7FR03	R	021AMIRSK7EA0E	S 031TF			02900039	V	0086000864		-300		A JS
SUSAP	KTAK7FR03	R	030RW03 K7PGOGY	M 031TF			02900018		00291		-300		A JS
SUSAP	KTAK7FR03	R	040	0 M CA			0290	+	01300				A JS
SUSAP	KTAK7FR03	R	050IKTOWK7EA0EY	L DF				+	02100				A JS
SUSAP	KTAK7FR03	R	060IKTOWK7EA0EE	R HM			02900040	+	02100				A JS

[illegible][illegible]

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE												
FLIGHT STANDARDS SERVICES - FAR PART 97.33												
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	DENIL	DENIL	010		IF		FB					
	DENIL	EWOL	020	IAF	TF		FB	2.0	278.0 (270.0T)	012.5	AA 02100	
	DENIL	IKTOW	030		TF		FB	1.0	320.0 (312.0T)	006.1	AA 02100	
	IKTOW	IKTOW	010	IAF	HF	R	FO		029.0 (021.0T)	004.0	AA 02100	
	OCHOC	OCHOC	010	IAF	IF		FB					
	OCHOC	IKTOW	020		TF		FB	1.0	097.7 (089.7T)	008.6	AA 02100	
		IKTOW	010	FACF	IF		FB				AA 02100	
		HEDYY	020	FAF	TF		FB	0.5	029.0 (021.0T)	005.3	AA 02100	
		AMIRS	021	SDF	TF		FB	0.3	029.0 (021.0T)	003.9	AA 00860	GS 00864
		RW03	030	MAP	TF		FO	0.3	029.0 (021.0T)	001.8	AT 00291	
MISSED APPROACH												
			040		CA		FB		029.0 (021.0T)		AA 01300	
		IKTOW	050		DF	L	FO				AA 02100	
		IKTOW	060		HM	R	FO		029.0 (021.0T)	004.0	AA 02100	
POINT DATA												
		WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS	
		AMIRS			N353245.80		W0790706.37		N3532.763		W07907.106	
		DENIL			N352005.58		W0785021.08		N3520.093		W07850.351	
		EWOL			N352004.62		W0790534.35		N3520.077		W07905.573	
		HEDYY			N352908.11		W0790848.55		N3529.135		W07908.809	
		IKTOW			N352410.74		W0791107.86		N3524.179		W07911.131	
		OCHOC			N352408.41		W0792140.15		N3524.140		W07921.669	
		RW03			N353426.78		W0790618.92		N3534.446		W07906.315	
RUNWAY DATA												
				THRESHOLD								
		RWY		ELEVATION		TCH						
		RW03		00246		45						



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