



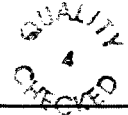
US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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.

NOTES, (CONT.):  
 CIRCLING CAT C VISIBILITY 1/4 MILE, AND INCREASE CIRCLING CAT D VISIBILITY 1/2 MILE.  
 CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

TAA

	FROM	TO	ALT
1.	098/30 CW 278/30 (NOPT)	COGTA (IF/IAF) (FB)	3000
2.	278/30 CW 098/30	COGTA (IF/IAF) (FO)	3000



CITY AND STATE EVERGREEN, AL	ELEVATION: 259	THRE: 258	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 19, AMDT 1 2 MAY 2013	SUP:
	AIRPORT NAME: MIDDLETON FIELD				AMDT: ORIG
					DATED: 04/10/2008

**RNAV 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	KGZH
RUNWAY	RW19
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W19A
LTP/FTP LATITUDE	312512.8200N
LTP/FTP LONGITUDE	0870246.5900W
LTP/FTP ELLIPSOIDAL HEIGHT	+00509
FPAP LATITUDE	312343.9120N
FPAP LONGITUDE	0870256.2780W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER BC3A1B15

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00786
FPAP ORTHOMETRIC HEIGHT	+00786



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

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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
	COGTA	COGTA	010	IAF	HF	R	FO		188.4 (185.4T)	004.0	AA 03000	
		COGTA	010	FACF	IF		FB				AA 03000	
		NUSEE	020	FAF	TF		FB	0.5	188.4 (185.4T)	007.7	AA 02000	
		JESMU	021	SDF	TF		FB	0.3	188.4 (185.4T)	003.2	AA 00960	GS 00967
		RW19	030	MAP	TF		FO	0.3	188.4 (185.4T)	002.1	AT 00298	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		188.4 (185.4T)		AA 00659	
	COGTA	050		DF	R	FO				AA 03000	
	COGTA	060		HM	R	FO		188.4 (185.4T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COGTA	N313811.12	W0870121.56	N3138.185	W08701.359
	JESMU	N312718.55	W0870232.88	N3127.309	W08702.548
	NUSEE	N313032.80	W0870211.68	N3130.547	W08702.195
	RW19	N312512.82	W0870246.59	N3125.214	W08702.777

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW19	00258	40

CITY AND STATE  
EVERGREEN, AL

ELEVATION: 259  
THRE: 258  
AIRPORT NAME:  
MIDDLETON FIELD

FACILITY IDENTIFIER:  
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) RWY 19, AMDT 1  
2 MAY 2013

SUP:  
AMDT: ORIG  
DATED: 04/10/2008