

**FEDERAL AVIATION ADMINISTRATION**  
**FLIGHT STANDARDS SERVICE**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> TALLAHASSEE INTL	<u>AIRPORT ID</u> KTLH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 2C	<u>CITY</u> TALLAHASSEE	<u>STATE</u> FL	
<u>AIRPORT ELEVATION</u> 83	<u>TDZE</u> 58	<u>SUPERSEDED</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 2B	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 5W	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TAA**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>ALTITUDE</b></u>
1. 185/30 CW 005/30	NOPT	185/16 CW 005/16		3300
2. 185/16 CW 005/16		FEKAD	IF/IAF	3000
3. 005/30 CW 094/30		SOTOY	IAF	4000
4. 094/30 CW 185/30		JESMA	IAF	4000

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
JESMA	IAF	FEKAD	NOPT	TF	FB	1.00	184.59	6.70	3000
SOTOY	IAF	FEKAD	NOPT	TF	FB	1.00	004.53	6.70	3000
FEKAD	IF/IAF	GACED		TF		1.00	274.59	6.10	1800
GACED	FAF	SPADD/2.20 NM TO RW27		TF	FB	0.30	274.53	3.12	
SPADD/2.20 NM TO RW27		RW27	MAP	TF	FO	0.30	274.53	2.20	
RW27	MAP	258 MSL		CA	FO		274.53		
258 MSL		RAGKO		DF	FO	1.00			3000



MISSED APPROACH

MAP:  
LPV: DA  
LNAV/VNAV: DA  
LNAV: RW27

MISSED APPROACH INSTRUCTIONS:  
CLIMB TO 3000 DIRECT RAGKO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF (IAF)				
2.	HOLD E FEKAD, RT, 274.59 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.							
3. FAC:	274.53	FAF: GACED	DIST FAF TO MAP: 5.32	DIST FAF TO THLD: 5.32				
4. MIN ALT:	FEKAD 3000, GACED 1800, SPADD/2.20 NM TO RW27 800*							
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	200 HAT: 0.47	GS ANT:			
6. MIN GP INCPT: 1800	GP ALT AT FAF : GACED 1800			OM:	MM:	IM:		
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 58.6					
8. MSA FROM:								

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -5°C OR ABOVE 54°C.

ADDITIONAL FLIGHT DATA:

CHART: ASR.  
CHART CIRCLING ICON.  
CHART VDP AT 1.17 NM TO RW27\*  
\*LNAV ONLY  
WAAS CHANNEL #97302  
REFERENCE PATH ID: W27A  
CHART FAS OBST: 227 TOWER 302403N/0841706W.  
HOLD W, RT, 094.35 INBOUND  
LTP HAE: -13 M



**MINIMUMS:**  
**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT**

**ALTERNATE:** NA ☐ STANDARD - CAT D 800-2 1/4

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LPV DA	258	1800	200	258	1800	200	258	1800	200	258	1800	200			
LNAV/VNAV DA	375	3000	317	375	3000	317	375	3000	317	375	3000	317			
LNAV MDA	480	2400	422	480	2400	422	480	4000	422	480	4000	422			
CIRCLING	580	1	497	600	1	517	640	1 1/2	557	800	2 1/4	717			

**CHANGES - REASONS**

1. UPDATED LNAV/VNAV DA FROM 374/HAT 316 ALL CATS TO DA 375/HAT 317 ALL CATS - NEW AND OR UPDATED LNAV/VNAV FINAL CONTROLLING OBSTACLE.
2. UPDATED CIRCLING CAT D MDA FROM 780/HAA 697 TO MDA 800/HAA 717 - NEW CIRCLING CAT D CONTROLLING OBSTACLE.
3. DELETED NOTE: DME/DME RNP-0.3 NA AND ADDED PBN REQUIREMENTS NOTE: RNP APCH - REFERENCE REVISED CRITERIA.
4. ADDED 20:1 IS CLEAR TO LINE #7 OF THE 8260-3 - REFERENCE 8260.19H CRITERIA NO 20:1 VISUAL SURFACE PENETRATIONS.
5. UPDATED BARO-VNAV NOTE FROM: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C (20F) OR ABOVE 54C (130F) TO FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -7C OR ABOVE 54C - FAHRENHEIT NO LONGER REQUIRED AND UPDATED WEATHER STUDY.
6. UPDATED FAS DATA BLOCK INFORMATION AS FOLLOWS: UPDATED LTP/FTP LATITUDE/LONGITUDE FROM 302329.4405N-0841952.2165W TO 302329.4400N-0841952.2170W, FPAP LATITUDE/LONGITUDE FROM 302328.6180N-0842135.2355W TO 302328.6215N-0842135.2325W AND CRC REMAINDER CHANGED FROM 29C5959B TO 0B1959B5 - NEW AND OR UPDATED DATA BASE.
7. UPDATED ADDITIONAL FLIGHT DATA CHART FAS OBST FROM: 213 ANT 302402N/0841925W TO LNAV STEP-DOWN AND FAS OBSTACLE IS NOW 227 MSL TOWER 302403.17N/0841705.58W - NEW CONTROLLING OBSTACLE.
8. UPDATED ADDITIONAL FLIGHT DATA DISTANCE TO THLD FROM 200 HAT: FROM 0.048 NM TO 0.47 NM - UPDATED DATA.
9. ADDED MAX HOLD-IN-LIEU OF PT ALTITUDE 6000 TO LINE #2 OF THE 8260-3 PROFILE - PER THE 8260.19H.

**COORDINATED WITH:**

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ST AERO, TLH APPROACH CONTROL, ZJX.

**FLIGHT CHECKED BY**

**OFFICE**

**DATE**

**DEVELOPED BY**  
SYLVAN DRAKES

*Digitally signed by*  
**SYLVAN DRAKES**  
Jan 30, 2019

**OFFICE**  
AJV-A433

**DATE**  
01/30/2019

**APPROVED BY**  
LONNIE EVERHART

**OFFICE**  
AJV-A430

**DATE**

**TITLE**  
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTLH
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	302329.4400N
LTP/FTP LONGITUDE	0841952.2170W
LTP/FTP ELLIPSOIDAL HEIGHT	-00130
FPAP LATITUDE	302328.6215N
FPAP LONGITUDE	0842135.2325W
THRESHOLD CROSSING HEIGHT (TCH)	00058.6
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER	0B1959B5
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ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00148
FPAP ORTHOMETRIC HEIGHT	+00148



FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT</u> TALLAHASSEE INTL	<u>AIRPORT ID</u> KTLH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>AMDT NO.</u> 2C	<u>CITY</u> TALLAHASSEE	<u>STATE</u> FL	<u>AIRPORT ELEVATION</u> 83	<u>FACILITY</u> RNAV
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**PART A: OBSTRUCTION DATA SEGMENTS**

**STRAIGHT-IN AREA**

<u>FROM</u> 185/30 CW 005/30	<u>TO</u> 185/16 CW 005/16
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
1.TOWER (13-001353)	304014.00N/0835626.00W	2221	500	50	5D	1000					3300
2.TERRAIN	304827.00N/0840021.00W	338 (300)								AS1500	1800

**COMPUTATIONS**

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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**SEGMENT REMARKS:**

**STRAIGHT-IN AREA**

<u>FROM</u> 185/16 CW 005/16	<u>TO</u> FEKAD
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<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
3.TOWER (12-002775)	302704.80N/0840041.60W	1557	500	50	5D	1000				AT443	3000
4.TERRAIN	302818.00N/0835403.00W	283 (300)								AS1500	1800

**COMPUTATIONS**

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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**SEGMENT REMARKS:**



LEFT BASE AREA

FROM

005/30 CW 094/30

TO

SOTOY

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
5.TOWER (12-004697)	302132.00N/0843638.00W		949	500	50	5D	1000				AT2051	4000
6.TERRAIN	302315.00N/0841000.00W		233 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

RIGHT BASE AREA

FROM

094/30 CW 185/30

TO

JESMA

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
7.TOWER (13-001504)	304749.71N/0841927.10W		1062	20	3	1A	1000				AT1938	4000
8.TERRAIN	305957.00N/0841357.00W		381 (400)								AS1500	1900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL

FROM

JESMA

TO

FEKAD

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	6.70											
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT	
9.TOWER (12-002598)	302503.00N/0840830.00W	534	100	20		1000				DG1466	3000	
10.TERRAIN	303018.00N/0840809.00W	243 (200)								AS1500	1700	

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

INITIAL

FROM

SOTOY

TO

FEKAD

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	6.70											
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT	
9.TOWER (12-002598)	302503.00N/0840830.00W	534	100	20	5D	1000				AT1466	3000	
11.TERRAIN	302245.00N/0840600.00W	397 (400)								AS1500	1900	

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



INTERMEDIATE: LNAV

FROM

FEKAD (IF/IAF)

TO

GACED

<u>RNP</u>	<u>DISTANCE</u> 6.10	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
9.TOWER (12-002598)	302503.00N/0840830.00W		534	100	20	3C	500				DG766	1800
6.TERRAIN	302315.00N/0841000.00W		233 (200)								AS1500	1700

<u>COMPUTATIONS</u>												
<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>	

SEGMENT REMARKS:

FINAL: LPV

FROM

GACED

TO

RW27

<u>RNP</u>	<u>DISTANCE</u> 5.25	<u>PAT</u>	<u>MAP</u> DA	<u>HAT</u> 200			<u>HMAS</u>					
<u>OBSTRUCTION</u>	<u>COORDINATES</u>		<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
								ASC				258

<u>COMPUTATIONS</u>												
<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>	

SEGMENT REMARKS:





QUALITY  
42  
CHECKED

HMASRF CENTER FIX/DISTANCE

**HMAS**

RF CENTER FIX/DISTANCE

QUALITY  
42  
CHECKER

MISSED APPROACH : LPV

FROM

DA

TO

RAGKO

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							84				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
16.TOWER (12-003533)	302433.27N/0843322.71W	470	20	3	1A	1000					1500
17.TERRAIN	302624.00N/0842924.00W	187 (200)								AS1500	1700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:

MISSED APPROACH : LNAV/VNAV

FROM

DA

TO

RAGKO

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							214				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
16.TOWER (12-003533)	302433.27N/0843322.71W	470	20	3	1A	1000					1500
17.TERRAIN	302624.00N/0842924.00W	187 (200)								AS1500	1700

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
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SEGMENT REMARKS:



MISSED APPROACH : LNAV

FROM

RW27

TO

RAGKO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>				
							380				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				3000
16.TOWER (12-003533)	302433.27N/0843322.71W	470	20	3	1A	1000					1500
17.TERRAIN	302624.00N/0842924.00W	187 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
18.POLE (12-023748)	302534.70N/0842208.83W	1.30	497	266	20	3	1A	300			580
CATEGORY B											
19.TREE	302558.00N/0842304.00W	1.81	517	297	50	20	2C	300			600
CATEGORY C											
20.TOWER (12-122601)	302457.36N/0841805.12W	2.84	557	326	20	10	1B	300			640
CATEGORY D											
14.ANT (12-122519)	302309.85N/0841633.42W	3.71	717	485	20	3	1A	300			800

CIRCLING REMARKS:



AIRPORT	AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
TALLAHASSEE INTL	KTLH	RNAV (GPS) RWY 27	2C	TALLAHASSEE	FL	83	RNAV
<div> <div>CENTER</div> <div>RADIUS</div> </div>							
<div>MSA REMARKS:</div>							
<div>NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:</div> <div>100 FT VEGETATION USED PER EASTERN FPT.</div>							
<div> <div> <div>QUALITY</div> <div>42</div> <div>CHECKED</div> </div> </div>							

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH  
ZJX ARTCC, TLH APP CON, TLH TOWER

<u>WX SERVICE</u> ASOS	<u>LOCATION</u> KTLH	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KTLH	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>SERVICE-A</u>	<u>ADJUSTMENTS</u>

WX REMARKS:  
KTLH HAS REDUNDANT WEATHER SOURCES ON FIELD (NWS); NO BACKUP ALTIMETER SETTING REQUIRED.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW09 - HIRL (PCL), REIL (PCL), C/LINE, PAPI-4L (PCL)		PIR-G	APPROACH, ROLL OUT
RW18 - HIRL (PCL), REIL (PCL), PAPI-4L (PCL)		PIR-G	ROLL OUT
RW27 - TDZ, ALSF-2, HIRL (PCL), C/LINE, PAPI-4L (PCL)		PIR-G	APPROACH, ROLL OUT
RW36 - MALSR (PCL), HIRL (PCL), PAPI-4L (PCL)		PIR-G	APPROACH

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 48.5	<u>TCH</u> 58.6	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 58.4
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<u>FINAL APPROACH COURSE AIMING</u>			
RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

<u>CRITICAL TEMPERATURES</u>			
<u>CRITICAL LOW</u> -5C	<u>CRITICAL HIGH</u> +54C	<u>ACT</u> -5C	<u>APT ISA</u> +19.84C

CRITICAL TEMPERATURE REMARKS:  
AVERAGE COLD TEMPERATURE DERIVED FROM 5-YEAR HISTORY (2014 - 2018).  
CRITICAL LOW TEMPERATURE BASED ON ACT.  
DESCENT RATE (FPM): STANDARD TEMP 956 HIGH TEMP 1261.

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS



QUALITY  
42  
CHECKED

<u>AIRPORT</u> TALLAHASSEE INTL	<u>AIRPORT ID</u> KTLH	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>AMDT NO.</u> 2C	<u>CITY</u> TALLAHASSEE	<u>STATE</u> FL	<u>AIRPORT ELEVATION</u> 83	<u>FACILITY</u> RNAV
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PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.43
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.20
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	269.53
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	170
DISTANCE FROM	THLD	TO 1500FT POINT	5.12
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.95
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	269.53
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	170

THRESHOLD COORDINATES (IF STR-IN)

302329.44N/0841952.22W

ARP COORDINATES

302348.32N/0842103.13W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 27 DISTANCE 1.07 NM

FAF COORDINATES

302332.20N/0841343.44W

FIX NAME COORDINATES

IAF SOTOY: 301652.08N/0840636.46W, IAF IAF FEKAD: 302335.02N/0840640.27W, IAF JESMA: 303017.95N/0840643.6W

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED. TAA = 30NM RADIUS.

QUALITY  
42  
CHECKED

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

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**AIRPORT**  
TALLAHASSEE INTL

AIRPORT ID  
KTLH

**PROCEDURE NAME**  
RNAV (GPS) RWY 27

AMDT NO.  
2C

CITY  
TALLAHASSEE

**STATE**  
FL

**AIRPORT ELEVATION**  
83

**FACILITY**  
RNAV

**PART E: PREPARED BY**

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
SYLVAN DRAKES	AJV-A433	01/30/2019	AERONAUTICAL INFORMATION SPECIALIST

