

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>						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.													
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>									
FROM		TO		COURSE AND DISTANCE				ALTITUDE		<b>LNAV: RW17</b>  <b>CLIMB TO 2000 DIRECT IRALE AND HOLD.</b>  <b>ADDITIONAL FLIGHT DATA:</b> <b>HOLD S, RT, 353.19 INBOUND.</b> <b>CHART FAS OBST: 105 TREE 300622N/0903447W</b> <b>CHART VDP AT 1.08 NM TO RW17.</b> <b>GASNE TO RW17: 3.00/50.</b> <b>CHART: CIRCLING ICON.</b>									
KBOOS (IF/IAF)		GASNE (FB)		173.17 / 6.00				1700											
GASNE (FAF)		NUDLE/1.50 NM TO RW17 (FB)		173.17 / 3.67															
NUDLE/1.50 NM TO RW17		RW17 (MAP) (FO)		173.17 / 1.50															
RW17 (MAP)		400 MSL		173.17				2000											
400 MSL		IRALE (FO)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. <b>HOLD N KBOOS, RT, 173.17 INBOUND, 1800 FT. IN LIEU OF PT (IAF)</b> 3. FAC: <b>173.17</b> FAF: <b>GASNE</b> DIST FAF TO MAP: <b>5.17</b> THLD: <b>5.17</b> 4. MIN. ALT: <b>KBOOS 1800, GASNE 1700, NUDLE/1.50 NM TO RW17 520</b> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: <b>34:1 IS NOT CLEAR</b> 8. MSA FROM: _____																MAG VAR: <b>1W</b>		EPOCH YEAR: <b>2020</b>	
<b>MINIMUMS</b>																			
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				
<b>LNAV MDA</b>	<b>400</b>	<b>1</b>	<b>394</b>	<b>400</b>	<b>1</b>	<b>394</b>	<b>400</b>	<b>1 1/8</b>	<b>394</b>		<b>NA</b>								
<b>CIRCLING</b>	<b>700</b>	<b>1</b>	<b>693</b>	<b>700</b>	<b>1</b>	<b>693</b>	<b>820</b>	<b>2 1/2</b>	<b>813</b>		<b>NA</b>								
NOTES: CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING AND INCREASE ALL MDA 60 FEET, INCREASE LNAV CAT C VISIBILITY 1/4 SM. CHART NOTE: VDP NA WHEN USING LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING.																			
CITY AND STATE		ELEVATION: 7 TDZE: 6		AIRPORT NAME:		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:							
RESERVE, LA				PORT OF SOUTH LOUISIANA EXECUTIVE RGNL				RNAV (GPS) RWY 17, AMDT 1A				AMDT: 1							
												DATED 10/15/2015							

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <div></div>		AAT <div></div>		ALPA <div>X</div>	
APA <div></div>		AOPA <div>X</div>		NBAA <div>X</div>	
OTHER (specify)		<div>X</div> ZHU, MSY APP CON, AMGR			
FLIGHT CHECKED BY					
NAME:		JEFFREY W HARING		Digitally signed by STEVEN A VARGAS Nov 08, 2016	
				FIFO FICO	
				DATE: 10/04/2016	
DEVELOPED BY					
NAME:		PABLO ORTIZ		Digitally signed by PABLO ORTIZ-JR Sep 23, 2016	
				FIFO AJV-5421	
				DATE: 09/23/2016	
APPROVED BY					
NAME:		TONY R LAWSON		Digitally signed by STEVEN A VARGAS Nov 08, 2016	
				MANAGER	
				FIFO AJV-5420	
				DATE:	
CHANGES:					
1. AIRPORT NAME FROM ST JOHN THE BAPTIST PARISH TO PORT OF SOUTH LOUISIANA EXECUTIVE RGNL. 2. CHANGED INTERMEDIATE RNP VALUE FROM 0.5 TO 1.0. 3. ADDED RNP VALUE 1.0 TO DF LEG. 4. ADDED RW17 TO HELICOPTER NOTE. 5. CHANGED MILE TO SM IN VISIBILITY NOTE.					
REASONS:					
1. AIRPORT REQUESTED. 2, 3. UPDATING PROCEDURE TO CURRENT REQUIREMENTS. 4, 5. IAW CURRENT CRITERIA.					
11/15/2016: TIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/08/2016 CHANGED AIRPORT NAME ON PG 4 OF 4 FROM EXECUTUTIVE TO EXECUTIVE.					



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.

TAA

	FROM	TO	ALT
1.	083/30 CW 263/30 (NOPT)	083/10 CW 263/10	2800
	083/10 CW 263/10	KBOOS (IF/IAF) (FB)	1800
2.	263/30 CW 083/30	263/10 CW 083/10	3100
	263/10 CW 083/10	KBOOS (IF/IAF) (FO)	1800

CITY AND STATE

RESERVE, LA

ELEVATION: 7

TDZE: 6

AIRPORT NAME:

PORT OF SOUTH LOUISIANA EXECUTIVE RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) RWY 17, AMDT 1A

SUP:

AMDT:

DATED:

QUALITY  
4 1  
CHECKED  
10/15/2015

ALL AFFECTED PROCEDURES REVIEWED?		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
<input type="checkbox"/> YES <input type="checkbox"/> NO					
COORDINATED WITH:					
ATA	AAT	ALPA	APA	AOPA	NBAA      OTHER (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> _____
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

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

ARINC SUMMARY - KAPS

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
KBOOS	010	KBOOS	HF	FO		173.2			R			AA 01800		EE A
	010	KBOOS	IF	FB								AA 01800		E I
	020	GASNE	TF	FB	1.0	173.2						AA 01700		E F
	021	NUDLE	TF	FB	0.3	173.2		3.00				AA 00520 GS 00532		E S
	030	RW17	TF	FO	0.3	173.2		3.00				AT 00054		GY M
	040		CA	FB		173.2						AA 00400		M
	050	IRALE	DF	FO	1.0							AA 02000		EY
	060	IRALE	HM	FO		353.2			R			AA 02000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
GASNE	N301040.81	W0903549.68
IRALE	N295356.45	W0903311.21
KBOOS	N301638.30	W0903646.30
NUDLE	N300702.21	W0903515.11

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW17	N300532.83	W0903500.99	00004	50.0

CITY AND STATE  
RESERVE, LA

ELEVATION: 7 TDZE: 6  
 AIRPORT NAME:  
 PORT OF SOUTH LOUISIANA EXECUTIVE  
 RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
RNAV (GPS) RWY 17, AMDT 1A

SUP: QUALITY  
4  
 AMDT: CHECKED  
1  
 DATED: 10/15/2015

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH: <div>ATA<input type="checkbox"/>    AAT<input type="checkbox"/>    ALPA<input type="checkbox"/>    APA<input type="checkbox"/>    AOPA<input type="checkbox"/>    NBAA<input type="checkbox"/>    OTHER (specify) <input type="checkbox"/> _____</div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				NFPG	DATE:
APPROVED BY					
NAME:				NFPG	DATE:
CHANGES:					
REASONS:					

## STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

## PART - A OBSTRUCTION DATA

1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL		ROC		ALT. ADJUSTMENTS		MIN. ALT.	
STRAIGHT-IN AREA		083/30 CW 263/30		083/10 CW 263/10		1. TOWER (22-000657)		301749.00N/0911137.00W		1758 (2C)		1000				2800	
						2. TERRAIN		304839.00N/0903557.00W		266 (300)				AS1500		1800	
STRAIGHT-IN AREA		083/10 CW 263/10		KBOOS		3. TOWER (22-020240)		301503.00N/0904926.50W		530 (1A)		1000		AT270		1800	
						4. TERRAIN		302800.00N/0903830.00W		33 (0)				AS1500		1500	
STRAIGHT-IN AREA		263/30 CW 083/30		263/10 CW 083/10		5. TOWER (22-001839)		295710.00N/0904327.00W		2003 (5D)		1000				3100	
						6. TERRAIN		295857.00N/0904948.00W		237 (200)				AS1500		1700	
STRAIGHT-IN AREA		263/10 CW 083/10		KBOOS		3. TOWER (22-020240)		301503.00N/0904926.50W		530 (1A)		1000		AT270		1800	
						7. TERRAIN		301927.00N/0904700.00W		20 (0)				AS1500		1500	
INTERMEDIATE		KBOOS (IF/IAF)		GASNE		8. AAO		301717.00N/0903819.00W		214 (2C)		500		AT986		1700	
						9. TERRAIN		301618.00N/0903731.00W		9 (0)				AS1500		1500	
FINAL: LNAV		GASNE		NUDLE/1.50 NM TO RW17		10. AAO		300855.00N/0903606.00W		204 (2C)		250		RA42 DG24		520	
FINAL: LNAV STEPDOWN		NUDLE/1.50 NM TO RW17		RW17		11. TREE (K1L0T000743)		300622.29N/0903447.32W		105 (1A)		250		MA39		400	
2. HOLD-IN-LIEU-OF-PT		KBOOS		P-4		12. TOWER (22-002456)		301750.00N/0904030.00W		306 (2C)		1000		AT494		1800	
						13. TERRAIN		302530.00N/0903700.00W		17 (0)				AS1500		1500	
3. MISSED APPROACH	MAP:		RW17		IRALE						ASC				2000		
	ELEV:		300				14. RFNRY (22-003300)		300359.89N/0903549.74W		391 (1A)		1000		1400		
15. TERRAIN		300130.00N/0903554.00W								14 (0)				AS1500		1500	
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.													
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	693	14. RFNRY (22-003300)		300359.89N/0903549.74W		391 (1A)		300		700	
CATEGORY B		1.5 NM			450		693	14. RFNRY (22-003300)		300359.89N/0903549.74W		391 (1A)		300		700	
CATEGORY C		1.7 NM			450		813	16. TOWER (22-000991)		300437.36N/0903718.80W		506 (1A)		300		820	
CATEGORY D		2.3 NM			550												
CATEGORY E		4.5 NM			550												
5. MINIMUM SAFE ALTITUDES																	
PRIMARY NAVAID:																	
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)	
CITY AND STATE		RESERVE, LA		ELEVATION: 7		AIRPORT NAME:		PORT OF SOUTH LOUISIANA EXECUTIVE		FACILITY		RNAV		PROCEDURE AND AMENDMENT NO:		RNAV (GPS) RWY 17, AMDT 1A	
				RGNL												REGION CHECKED ASW	

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:				
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE				3. ALTIMETER SETTING				THRESHOLD DISPLACED 746 FT.		
MSY APP CON				N W S		OTHER: AWOS-3PT		SOURCE:KAPS / KMSY				PRECIPITOUS TERRAIN EVALUATION COMPLETED.		
				F A A				DISTANCE: 0 / 17.78				KAPS AWOS IS ON SERVICE A		
				A / C				HOURS REMOTE OPERATION: - / BACKUP				VGSI DATA: 3.00/50.		
SATISFACTORY ON:										ASSUMED VEGETATION 100FT.				
X	V	H	F	X	U	H	F	LOCATION: KAPS				ADJUSTMENT: 0 / 42		
4. MONITOR STATUS		PRIMARY NAVAID:										SEE ATTACHED AIRSPACE LETTER.		
		MONITOR POINT:										RASS PRESSURE PATTERNS SAME		
		HRS OPTN:	CAT 1									KAPS 7 FT, KMSY 4 FT		
				CAT 3									RA = 41.29 FT.	
5. APPROACH & RUNWAY LIGHTING		ALS										LPV AND LNAV/VNAV NOT DEVELOPED PER IFP REQUEST CHECKLIST.		
		(S) SALS										LP NOT DEVELOPED: COULD NOT ACHIEVE 20FT LOWER MDA.		
		MALS										ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.		
		HIRL										CAT A: 1.30NM		
		X	MIRL 17 (PCL), 35 (PCL)										CAT B: 1.81NM	
		X	REIL 17 (PCL)										CAT C: 2.83NM	
		TDZ										VISUAL PORTION OF FINAL PENETRATIONS:		
		C/LINE										LNAV:		
6. RUNWAY MARKINGS		BASIC										34:1		
		ALL WEATHER										87 TREE (K1L0T000413) 300555.21N/0903503.70W (22.06)		
		INSTRUMENT NPI-G 17, 35										87 TREE (K1L0T000417) 300555.45N/0903502.12W (21.91)		
												91 TREE (K1L0T000438) 300556.81N/0903506.76W (20.27)		
7. RUNWAY VISUAL RANGE		APPROACH										82 TREE (K1L0T000401) 300553.92N/0903507.07W (19.67)		
		MIDFIELD										86 TREE (K1L0T000427) 300556.41N/0903501.29W (18.37)		
		ROLL OUT										86 TREE (K1L0T000431) 300556.38N/0903504.61W (17.30)		
												78 TREE (K1L0T000405) 300554.44N/0903505.24W (14.79)		
8. GLIDE PATH		GP ANGLE:					ELEV RWY THRESHOLD:					86 TREE (K1L0T000445) 300558.00N/0903459.61W (14.28)		
		DISTANCE FROM RWY:					ELEV GP ANTENNA:					86 TREE (K1L0T000459) 300559.02N/0903502.60W (10.23)		
		THRESHOLD CROSSING HEIGHT:										81 TREE (K1L0T000441) 300557.68N/0903501.75W (9.47)		
9. FINAL APPROACH COURSE AIMING			X	RUNWAY THRESHOLD						FT. FROM THRESHOLD			85 TREE (K1L0T000458) 300558.79N/0903504.67W (9.18)	
			X	ON CENTERLINE						FT. FROM CENTERLINE			85 TREE (K1L0T000468) 300558.25N/0903511.07W (8.52)	
10. WAIVERS: NONE												98 TREE (K1L0T000536) 300604.04N/0903502.39W (7.53)		
PART D - PREPARED BY: PABLO ORTIZ										DATE: 09/23/2016				
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5421				

QUALITY  
4  
CHECKED