

<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	LPV: DA LNAV/VNAV: DA LNAV: RW09  CLIMB TO 800 THEN CLIMBING RIGHT TURN TO 2800 DIRECT CUJEN AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 049.97 INBOUND. CHART FAS OBST: 185 TOWER 283132N/0804856W CHART R-2934. DISTANCE TO THLD FROM 260 HAT: 0.61 NM. CHART VDP AT 1.07 NM TO RW09* *LNAV ONLY. WAAS CHANNEL # 86536 REFERENCE PATH ID: W09A CHART CIRCLING ICON. LTP HAE: -18.2 M											
OVIDO	BINY (TF) (FB) (RNP 2.00)	157.78 / 7.72	2800												
PRESK	CUJEN (TF) (FB) (RNP 2.00)	028.11 / 7.60	2800												
BINY (IAF)	OMLOF (TF) (FB) (RNP 1.00)	138.97 / 5.00	2800												
CUJEN (IAF)	OMLOF (TF) (FB) (RNP 1.00)	049.97 / 5.00	2800												
OMLOF (IF)	TUNPY (TF) (FB) (RNP 1.00)	094.03 / 6.20	1600												
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT OMLOF _____ 3. FAC: 094.09 FAF: TUNPY _____ DIST FAF TO MAP: 4.58 THLD: 4.58 4. MIN. ALT: OMLOF 2800, TUNPY 1600, ZUGAX/1.70 NM TO RW09 640* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 1600 GS ALT AT: TUNPY 1600 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.10 TCH: 60.0 34:1 IS NOT CLEAR 8. MSA FROM: RW09 3000				MAG VAR: 5W EPOCH YEAR: 2000											
<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
LPV DA	292	3/4	260	292	3/4	260	292	3/4	260	292	3/4	260			
LNAV/VNAV DA	347	1	315	347	1	315	347	1	315	347	1	315			
LNAV MDA	420	1	388	420	1	388	420	1 1/8	388	420	1 1/8	388			
CIRCLING	640	1	606	640	1	606	640	1 3/4	606	640	2	606			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 46C (115F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.															
QUALITY 19 CHECKED															
(CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 34 TDZE: 32		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
TITUSVILLE, FL		AIRPORT NAME:				RNAV (GPS) RWY 9, AMDT 1A				AMDT: 1					
		SPACE COAST RGNL				30 MARCH 2017				DATED 05/29/2014					

## US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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## TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
TUNPY (FAF)	ZUGAX/1.70 NM TO RW09 (TF) (FB) (RNP 0.30)	094.09 / 2.88	
ZUGAX/1.70 NM TO RW09	RW09 (MAP) (TF) (FO) (RNP 0.30)	094.09 / 1.70	
RW09 (MAP)	800 MSL	094.09	800
800 MSL	CUJEN (DF) (FO) (RNP 1.00)		2800

## NOTES, (CONT.):

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MELBOURNE ALTIMETER SETTING AND INCREASE ALL LPV DA TO 352 FEET, INCREASE ALL LNAV/VNAV DA TO 407 FEET AND ALL VISIBILITIES 1/4 SM; INCREASE ALL LNAV MDAS 60 FEET AND CAT C AND D VISIBILITY 1/4 SM.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRESK ON V159-537 SOUTHEAST BOUND AND ARRIVALS AT OVIDO ON V437 AND V51 NORTHWEST BOUND.

CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: VDP AND BARO-VNAV NA WHEN USING MELBOURNE ALTIMETER SETTING.

QUALITY  
19  
CHECKED

CITY AND STATE

TITUSVILLE, FL

ELEVATION: 34

TDZE: 32

AIRPORT NAME:

SPACE COAST RGNL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 9, AMDT 1A

30 MARCH 2017

SUP:

AMDT: 1

DATED: 05/29/2014

**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	KTIX
RUNWAY	RW09
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	283054.1865N
LTP/FTP LONGITUDE	0804838.4135W
LTP/FTP ELLIPSOIDAL HEIGHT	-00182
FPAP LATITUDE	283055.5335N
FPAP LONGITUDE	0804657.2845W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.10
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 D615313B

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00098
FPAP ORTHOMETRIC HEIGHT	+00098

QUALITY  
19  
CHECKED

CITY AND STATE TITUSVILLE, FL	ELEVATION: 34      TDZE: 32 AIRPORT NAME:  SPACE COAST RGNL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 9, AMDT 1A</b> 30 MARCH 2017	SUP:
				AMDT: 1
				DATED: 05/29/2014