

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.											
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW36						
PIE VORTAC		RONXI (FO)		177.20 / 12.54			2000		CLIMB TO 2600 DIRECT DETSE AND HOLD.						
SRQ VOR/DME (IAF)		RONXI (NOPT) (FB)		349.93 / 18.16			2000								
RONXI (IF/IAF)		SONES (FB)		356.33 / 5.99			2000		ADDITIONAL FLIGHT DATA: HOLD N, RT, 176.30 INBOUND. CHART: 372 TOWER 274741N/0824006W DISTANCE TO THLD FROM 200 HAT: 0.46 NM. CHART VDP AT 1.24 NM TO RW36* *LNAV ONLY. WAAS CHANNEL # 65739 REFERENCE PATH ID: W36A CHART CIRCLING ICON. LTP HAE: -21.6 M						
SONES (FAF)		SAWGA/2.10 NM TO RW36 (FB)		356.32 / 3.98											
SAWGA/2.10 NM TO RW36		RW36 (MAP) (FO)		356.32 / 2.10											
RW36 (MAP)		210 MSL		356.32											
210 MSL		DETSE (FO)					2600								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. HOLD S RONXI, LT, 356.33 INBOUND, 2000 FT. IN LIEU OF PT (IAF)															
3. FAC: 356.32 FAF: SONES DIST FAF TO MAP: 6.08 THLD: 6.08															
4. MIN. ALT: RONXI 2000, SONES 2000, SAWGA/2.10 NM TO RW36 720*															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: 2000 GS ALT AT: SONES 2000 OM: _____ MM: _____ IM: _____															
7. GS ANGLE: 3.00 TCH: 55.1 34:1 IS CLEAR															
8. MSA FROM: RW36 2700															
MAG VAR: 5W EPOCH YEAR: 2010															
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	210	4000	200	210	4000	200	210	4000	200	210	4000	200			
LNAV/VNAV DA	318	5000	308	318	5000	308	318	5000	308	318	5000	308			
LNAV MDA	460	5500	450	460	5500	450	460	1 3/8	450	460	1 3/8	450			
CIRCLING															
	520	1	509	520	1	509	640	1 3/4	629	680	2	669			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). *LNAV ONLY CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PIE VORTAC AIRWAY RADIALS 115 CW 157 AND FOR (CONTINUED ON PAGE 2)															
CITY AND STATE ST PETERSBURG-CLEARWATER, FL		ELEVATION: 11 TDZE: 10 AIRPORT NAME: ST PETE-CLEARWATER INTL		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 36, ORIG 15 SEPTEMBER 2016						SUP: AMDT: NONE DATED			

QUALITY
4
CHECKED

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

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NOTES, (CONT.):

ARRIVALS AT SRQ VORDME ON Q100 SOUTHEAST BOUND.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 3C (38F) OR ABOVE 54C (130F).

CITY AND STATE

ST PETERSBURG-CLEARWATER, FL

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**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	KPIE
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	275358.1585N
LTP/FTP LONGITUDE	0824111.7190W
LTP/FTP ELLIPSOIDAL HEIGHT	-00216
FPAP LATITUDE	275526.4755N
FPAP LONGITUDE	0824126.9155W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0064
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 10D3BFAD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00030
FPAP ORTHOMETRIC HEIGHT	+00030

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