

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

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**TERMINAL ROUTES**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE	
SRQ VOR/DME	PASOE (FO)	318.52 / 11.79	2000	<b>LPV: DA</b> <b>LNAV/VNAV: DA</b> <b>LNAV: RW14</b>  <b>CLIMB TO 3000 DIRECT GINSE AND ON TRACK 107.16 TO MURDO AND HOLD.</b>  <b>ADDITIONAL FLIGHT DATA:</b> <b>HOLD SE, RT, 336.70 INBOUND.</b> <b>CHART FAS OBST: 178 TOWER 272514N/0823427W</b> <b>DISTANCE TO THLD FROM 200 HATH: 0.46 NM.</b> <b>WAAS CHANNEL # 86705</b> <b>REFERENCE PATH ID: W14A</b> <b>LTP HAE: -17.4 M</b>
PIE VORTAC (IAF)	PASOE (NOPT) (FB)	190.54 / 21.95	2000	
PASOE (IF)	FRUGL (FB)	139.31 / 6.00	2000	
FRUGL (FAF)	ETIGY/1.53 NM TO RW14 (FB)	139.34 / 4.51		
ETIGY/1.53 NM TO RW14	RW14 (MAP) (FO)	139.37 / 1.53		
RW14 (MAP)	223 MSL	139.37		
(SEE FORM 8260-10)				

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. HOLD NW PASOE, RT, 139.31 INBOUND, 2000 FT. IN LIEU OF PT (IAF)
3. FAC: 139.34 FAF: FRUGL DIST FAF TO MAP: 6.04 THLD: 6.04
4. MIN. ALT: PASOE 2000, FRUGL 2000, ETIGY/1.53 NM TO RW14 560\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 2000 GS ALT AT: FRUGL 2000 OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 53.5 34:1 IS CLEAR
8. MSA FROM: RW14 2800

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	223	1/2	200	223	1/2	200	223	1/2	200	223	1/2	200			
LNAV/VNAV DA	489	1 1/8	466	489	1 1/8	466	489	1 1/8	466	489	1 1/8	466			
LNAV MDA	440	1/2	417	440	1/2	417	440	3/4	417	440	3/4	417			
CIRCLING	500	1	470	500	1	470	500	1 1/2	470	580	2	550			

NOTES:  
 CHART NOTE: NIGHT LANDING: RWY 4, 22 NA.  
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F).  
 CHART NOTE: DME/DME RNP-0.3 NA.  
 \*LNAV ONLY  
 (CONTINUED ON PAGE 2)

CITY AND STATE <b>SARASOTA/BRADENTON, FL</b>	ELEVATION: <b>30</b> TDZE: <b>23</b>	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 14, AMDT 3B</b>  15 SEPTEMBER 2016	SUP: <b>3A</b>
	AIRPORT NAME: <b>SARASOTA/BRADENTON INTL</b>			AMDT: <b>3A</b>
				DATED <b>05/28/2015</b>

QUALITY  
24  
CHECKED

**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.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
223 MSL	GINSE (FB)		
GINSE	MURDO (FO)	107.16	3000

**NOTES, (CONT.):**

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PIE VORTAC AIRWAY RADIALS 115 CW 157 AND ARRIVALS AT SRQ VOR/DME ON Q100 SOUTHEAST BOUND.

CHART NOTE: WHEN CONTROL TOWER CLOSED, LPV AND LNAV/VNAV NA; INCREASE LNAV ALL CATS VISIBILITY TO 1 MILE.

CHART NOTE: WHEN CONTROL TOWER CLOSED, INOPERATIVE TABLE DOES NOT APPLY TO LNAV CATS A AND B.

CHART NOTE: WHEN CONTROL TOWER CLOSED, FOR INOPERATIVE MALSR, INCREASE LNAV CATS C AND D VISIBILITY TO 1 1/8 MILE.

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CITY AND STATE <b>SARASOTA/BRADENTON, FL</b>	ELEVATION: 30 AIRPORT NAME: <b>SARASOTA/BRADENTON INTL</b>	TDZE: 23	FACILITY IDENTIFIER: <b>RNAV</b>	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: <b>RNAV (GPS) RWY 14, AMDT 3B</b>  15 SEPTEMBER 2016	SUP:	<b>24</b>
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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	KSRQ
RUNWAY	RW14
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14A
LTP/FTP LATITUDE	272407.2895N
LTP/FTP LONGITUDE	0823345.6110W
LTP/FTP ELLIPSOIDAL HEIGHT	-00174
FPAP LATITUDE	272304.7900N
FPAP LONGITUDE	0823234.0700W
THRESHOLD CROSSING HEIGHT (TCH)	00053.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0264
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 51B46C26

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00069
FPAP ORTHOMETRIC HEIGHT	+00069

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	AIRPORT NAME: SARASOTA/BRADENTON INTL				AMDT: 3A
					DATED: 05/28/2015

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KSRQ

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
PIE	010	PIE	IF	FB										V A
PIE	020	PASOE	TF	FB	1.0	190.5						AA 02000		EE B
SRQ	010	SRQ	IF	FB										V
SRQ	020	PASOE	TF	FO	2.0	318.5						AA 02000		EY
SRQ	030	PASOE	HF	FO		139.3			R			AA 02000		EE A
	010	PASOE	IF	FB								AA 02000		E I
	020	FRUGL	TF	FB	1.0	139.3				RW14		AA 02000		E F
	021	ETIGY	TF	FB	0.3	139.3		3.00				AA 00560 GS 00563		E S
	030	RW14	TF	FO	0.3	139.4		3.00				AT 00076		GY M
	040		CA	FB		139.4						AA 00223		M
	050	GINSE	DF	FB										E
	060	MURDO	TF	FO	1.0	107.2						AA 03000		EY
	070	MURDO	HM	FO		336.7			R			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
PIE	N275427.95	W0824103.51
SRQ	N272425.24	W0823349.14
MURDO	N271907.45	W0821945.91
PASOE	N273233.62	W0824326.46
ETIGY	N272511.67	W0823459.34
FRUGL	N272821.43	W0823836.87
GINSE	N272110.50	W0823023.34

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW14	N272407.29	W0823345.61	00023	53.5

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