

**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	
HOPTU	KRANN (FB)	333.65 / 5.93	2300	LPV: DA LNAV/VNAV: DA LNAV: RW23
KRANN (IAF)	FEDED (FB)	309.92 / 7.36	2300	
FEDED (IF)	CUSKA (FB)	227.27 / 6.83	1900	CLIMB TO 1700 THEN CLIMBING RIGHT TURN TO 2500 DIRECT FOSTY AND HOLD.
CUSKA (FAF)	WIVPA/1.60 NM TO RW23 (FB)	227.21 / 4.07		
WIVPA/1.60 NM TO RW23	RW23 (MAP) (FO)	227.21 / 1.60		ADDITIONAL FLIGHT DATA: HOLD SW, LT, 057.00 INBOUND. CHART FAS OBST: 159 TREE 414417N/0712507W CHART: 382 TANK 414811N/0712129W DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.03 MILES TO RW23* *LNAV ONLY. WAAS CHANNEL # 93823 REFERENCE PATH ID: W23A CHART CIRCLING ICON. LTP HAE: -16.2 M
RW23 (MAP)	1700 MSL	227.21	1700	
1700 MSL	FOSTY (FO)		2500	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. PROFILE STARTS AT FEDED
3. FAC: 227.21 FAF: CUSKA DIST FAF TO MAP: 5.67 THLD: 5.67
4. MIN. ALT: FEDED 2300, CUSKA 1900, WIVPA/1.60 NM TO RW23 600*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 1900 GS ALT AT: CUSKA 1900 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 51.1 34:1 IS CLEAR
8. MSA FROM: RW23 2600

MAG VAR: 15W EPOCH YEAR: 1985

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	250	2400	200	250	2400	200	250	2400	200	250	2400	200			
LNAV/VNAV DA	346	2400	296	346	2400	296	346	2400	296	346	2400	296			
LNAV MDA	420	2400	370	420	2400	370	420	3500	370	420	3500	370			
CIRCLING	560	1	505	620	1	565	640	1 1/2	585	860	2 1/2	805			

NOTES:
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). @ CAT D 900-2 1/2
 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 INOPERATIVE MALSR, INCREASE LNAV CATS C AND D VISIBILITY TO RVR 5500.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HOPTU ON V139-151 EASTBOUND.



CITY AND STATE PROVIDENCE, RI	ELEVATION: 55 TDZE: 50 AIRPORT NAME: THEODORE FRANCIS GREEN STATE	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 23, AMDT 2 26 MAY 2016	SUP: AMDT: 1B DATED 06/26/2014
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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	KPVD
RUNWAY	RW23
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W23A
LTP/FTP LATITUDE	414349.6960N
LTP/FTP LONGITUDE	0712515.5350W
LTP/FTP ELLIPSOIDAL HEIGHT	-00162
FPAP LATITUDE	414234.2355N
FPAP LONGITUDE	0712618.8745W
THRESHOLD CROSSING HEIGHT (TCH)	00051.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0568
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0

CRC REMAINDER 517C1623

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00135
FPAP ORTHOMETRIC HEIGHT	+00135



CITY AND STATE PROVIDENCE, RI	ELEVATION: 55	TDZE: 50	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 23, AMDT 2 26 MAY 2016	SUP:
	AIRPORT NAME: THEODORE FRANCIS GREEN STATE				AMDT: 1B
					DATED: 06/26/2014

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 - KPVD

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
HOPTU	010	HOPTU	IF	FB										E
HOPTU	020	KRANN	TF	FB	2.0	333.7						AA 02300		E A
HOPTU	030	FEDED	TF	FB	1.0	309.9						AA 02300		EE B
	010	FEDED	IF	FB								AA 02300		E I
	020	CUSKA	TF	FB	1.0	227.3				RW23		AA 01900		E F
	021	WIVPA	TF	FB	0.3	227.2		3.00				AA 00600 GS 00605		E S
	030	RW23	TF	FO	0.3	227.2		3.00				AT 00095		GY M
	040		CA	FB		227.2						AA 01700		M
	050	FOSTY	DF	FO					R			AA 02500		EY
	060	FOSTY	HM	FO		057.0			L			AA 02500		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CUSKA	N414837.56	W0712113.46
FEDED	N415424.50	W0711620.74
FOSTY	N415035.46	W0713831.34
HOPTU	N414651.37	W0710209.65
KRANN	N415118.69	W0710724.46
WIVPA	N414510.99	W0712407.25

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW23	N414349.70	W0712515.54	00044	51.1

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QUALITY
22
CHECKED