

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
ILS STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> THEODORE FRANCIS GREEN STATE	<u>AIRPORT ID</u> KPVD	<u>PROCEDURE NAME</u> ILS OR LOC RWY 23 ILS RWY 23 (SA CAT I), ILS RWY 23 (SA CAT II)	<u>ORIGINAL/AMENDMENT</u> 8A	<u>CITY</u> PROVIDENCE	<u>STATE</u> RI	
<u>AIRPORT ELEVATION</u> 54	<u>TDZE</u> 50	<u>SUPERSEDED</u> ILS OR LOC RWY 23 ILS RWY 23 (SA CAT I), ILS RWY 23 (SA CAT II)	<u>ORIGINAL/AMENDMENT</u> 8	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 15W	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> I-ARJ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 NOVEMBER 2020	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
PVD VOR/DME		CUSKA/I-ARJ 5.55 DME/RADAR					047.40	6.19	2200
PUT VOR/DME		CUSKA/I-ARJ 5.55 DME/RADAR					125.43	23.64	2300

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 5.67 NM AFTER CUSKA/I-ARJ 5.55 DME/RADAR OR AT I-ARJ 0.13 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2500 ON HEADING 350 AND PVD VOR/DME R-321 TO FOSTY INT/ORW 23.53 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 2500 ON HEADING 350 AND PUT VOR/DME R-141 TO FOSTY INT/ORW 23.53 DME AND HOLD.

**PROFILE:**

1. PT	R	SIDE OF COURSE	047.17	OUTBOUND	2200	FT WITHIN	10	MILES OF	CUSKA/I-ARJ 5.55 DME/RADAR (IAF)
2.									
3. FAC:	227.17	FAF: CUSKA/I-ARJ 5.55 DME/RADAR			DIST FAF TO MAP: 5.67		DIST FAF TO THLD: 5.67		
4. MIN ALT:	CUSKA/I-ARJ 5.55 DME/RADAR 1900, WIVPA/I-ARJ 1.48 DME 600*								
5. DIST TO THLD FROM OM:	MM:	IM:	100 HAT:	1044	150 HAT:	1998	GS ANT:	935	
6. MIN GS INCPT:	1900	GS ALT AT FAF :	CUSKA/I-ARJ 5.55 DME/RADAR 1900			OM:	MM:		
7. GP ANGLE:	3.00	34:1:	20:1:	TCH:	51.0				
8. MSA FROM:	PVD VOR/DME 2600								

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED FOR PROCEDURE ENTRY

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 23: CAT A, B, C, D RA 163, RVR 1400, HAT 150, DA 200 MSL.  
SA CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 23: CAT A, B, C, D RA 103, RVR 1200, HAT 100, DA 150 MSL.  
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.  
SA CAT II CHART NOTE: REDUCED LIGHTING: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.  
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
SA CAT I AND SA CAT II CHART NOTE: PROCEDURE NA WHEN TOWER CLOSED.  
CHART NOTE: \*\*RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.

ADDITIONAL FLIGHT DATA:

CHART IN PROFILE VIEW: I-AJR DME ANTENNA.  
CHART IN PLANVIEW: (CFCDV) 415342.37/0711656.34W.  
HOLD SW, LT, 056.92 INBOUND.  
CHART FAS OBST: 124 TREE 414420N/0712457W.  
CHART 382 TANK 414811N/0712129W.  
CHART VDP AT 0.80 DME\*  
DISTANCE VDP TO THLD 0.92 NM.  
\*LOC ONLY.  
CHART CIRCLING ICON.

MINIMUMS:  
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT D 900-2 1/2

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 23**	250	2400	200	250	2400	200	250	2400	200	250	2400	200			
S-LOC 23	600	2400	550	600	2400	550	600	6000	550	600	6000	550			
CIRCLING	600	1	546	640	1	586	640	1 5/8	586	860	2 1/2	806			
WIVPA FIX MINIMUMS															
S-LOC 23	380	2400	330	380	2400	330	380	2600	330	380	2600	330			
CIRCLING	560	1	506	640	1	586	640	1 1/2	586	860	2 1/2	806			

CHANGES - REASONS

1. UPDATED LINE 1 FROM "CUSKA (IAF)" TO "CUSKA/I-ARJ 5.55 DME/RADAR (IAF)" - 8260.19H 8-6-7A.
2. CHANGED PROFILE LINE 4 FROM "WIVPA/I-ARJ 1.48 DME 600" TO "WIVPA/I-ARJ 1.48 DME 600\*" - ASTERISK ADDED, INCORPORATED NOTAM FDC 9/4876.
3. UPDATED LINE 6 FROM "CUSKA 1900" TO "CUSKA/I-ARJ 5.55 DME/RADAR 1900" - 8260.19H 8-6-7F.
4. DELETED NOTE: RADAR OR DME REQUIRED FOR LOCALIZER MINIMUMS FROM THE NOTE SECTION. ADDED EQ REQ NOTE: DME OR RADAR REQUIRED FOR PROCEDURE ENTRY. - PER 8260.19H, 8-6-8



**AIRPORT**

THEODORE FRANCIS GREEN STATE

**AIRPORT ID**

KPVD

**PROCEDURE NAME**

ILS OR LOC RWY 23  
ILS RWY 23 (SA CAT I),  
ILS RWY 23 (SA CAT II)

**ORIGINAL/AMENDMENT**

8A

**CITY**

PROVIDENCE

**STATE**

RI

**COORDINATED WITH:**

**A4A** ☒   **ALPA** ☒   **AOPA** ☒   **APA** ☒   **HAI** ☐   **NBAA** ☒   **OTHER:** ZBW, PVD ATCT, PVD APP CON, AMGR, RI DIR OF AIRPORTS

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

**DATE**

*Digitally signed by*

**ALLAN WILL**

Aug 20, 2020

**DEVELOPED BY**

ALLAN WILL (KIMBERLY M JOHNSON)

**OFFICE**

AJV-A423

**DATE**

06/16/2020

*Digitally signed by*

**ALLAN WILL**

Aug 20, 2020

**APPROVED BY**

MARLON ROBINSON

**OFFICE**

AJV-A420

**DATE**

*Digitally signed by*

**ALLAN WILL**

Aug 20, 2020

**TITLE**

MANAGER