

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
VOR STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.23**

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 ID</u> OQU	<u>PROCEDURE NAME</u> VOR RWY 34	<u>ORIGINAL/AMENDMENT</u> 4A	<u>CITY</u> NORTH KINGSTOWN	<u>STATE</u> RI
<u>AIRPORT ELEVATION</u> 18	<u>TDZE</u> 12	<u>SUPERSEDED</u> VOR RWY 34	<u>DATED</u> 01/22/2026	<u>MAG VAR</u> 14W
<u>FACILITY</u> PVD	<u>COORDINATES OF FACILITIES</u> 414327.64N/0712546.70W	<u>ORIGINAL/AMENDMENT</u> 4	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1965
		<u>ACTUAL EFFECTIVE DATE</u>	<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		LOOOF/PVD 13.13 DME	FAF/IAF				186.25	13.13	1800
SEY VOR/DME	IAF	JAGRA INT/PVD 19.17 DME	NOPT				047.54	17.10	1700
JAGRA INT/PVD 19.17 DME	IF	LOOOF/PVD 13.13 DME					006.25 (PVD R-186)	6.04	1700

MISSED APPROACH

MAP:

CEPGU/PVD 8.02 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 1800 ON HEADING 240 AND PVD VOR/DME R-186 TO LOOOF/PVD 13.13 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT L SIDE OF COURSE 186.25 OUTBOUND 1800 FT WITHIN 10 MILES OF LOOOF/PVD 13.13 DME (IAF)
-
- FAC: 006.25 FAF: LOOOF/PVD 13.13 DME DIST FAF TO MAP: DIST FAF TO THLD: 5.13
- MIN ALT: LOOOF/PVD 13.13 DME 1700, WATIR/PVD 9.87 DME 660
- MSA FROM: PVD VOR/DME 2600



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: CIRCLING RWY 5 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SEY VOR/DME AIRWAY RADIALS 046 CW 099.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PVD VOR/DME AIRWAY RADIALS 115 CW 234.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PVD ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND S-34 VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM.
CHART NOTE: VDP NA WHEN USING PVD ALTIMETER SETTING.

ADDITIONAL FLIGHT DATA:

HOLD S, RT, 006.25 INBOUND.
CHART FAS OBST: 182 CRANE (44-027295) 413519N/0712535W.
CHART 415 BRIDGE (44-000032) 413021N/0712106W.
CHART VDP AT 9.36 DME.
DISTANCE VDP TO THLD 1.36 NM.
FAC CROSSES RWY C/L EXTENDED 796 FT FROM THLD.
LOOOF TO RW34: 3.00/55.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

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-34	500	1	488	500	1	488	500	1 3/8	488	500	1 3/8	488			
CIRCLING	620	1	602	620	1	602	620	1 3/4	602	880	2 3/4	862			

CHANGES - REASONS

- ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PVD ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND S-34 VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM - BACK-UP ALTIMETER ADDED AND PER FPT TO PUBLISH.
- ALTERNATE MINIMUMS: CHANGED FROM STANDARD - CAT D 900-2 3/4 TO STANDARD - CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE - 8260.19K 8-6-12.
- ADDITIONAL FLIGHT DATA: ADDED CHART 415 BRIDGE (44-000032) 413021N/0712106W - 7:1 UTILIZED IN SEGMENT LOOOF TO WATIR.
- ADDED CHART NOTE: VDP NA WHEN USING PVD ALTIMETER SETTING - 8260.19 8-6-10.E(9). REMOTE ALTIMETER SOURCE.
- NOTES: CHANGED FROM CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PVD VOR/DME AIRWAY RADIALS 115 CW 263 TO CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PVD VOR/DME AIRWAY RADIALS 115 CW 234 - 263 NO LONGER ON AIRWAY.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER: ZBW, AMGR, OQU TWR, PVD APP CON

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

RAYMOND JOHNSON

OFFICE

AJV-A422

DATE

01/30/2026

APPROVED BY

RAKE MCGRAW

OFFICE

AJV-A422

DATE

07/30/2026

TITLE

MANAGER



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
OQU	VOR RWY 34	4A	NORTH KINGSTOWN	RI	18	PVD

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM PVD VOR/DME **TO** LOOOF/PVD 13.13 DME

<u>RNP</u>	<u>DISTANCE</u> 13.13	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>			<u>HMAS</u>		
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	414036.00N/0712948.00W	548	215	8	4B	1000				AT252	1800
TERRAIN	414036.00N/0712948.00W	347 (300)								AS1000	1300

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM SEY VOR/DME **TO** JAGRA INT/PVD 19.17 DME

<u>RNP</u>	<u>DISTANCE</u> 17.10	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>				<u>HMAS</u>	
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	411033.00N/0713530.00W	397	215	8	4B	1000					1400
TERRAIN	411033.00N/0713530.00W	196 (200)								AS1500	1700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

QUALITY
40
CHECKED

INTERMEDIATE

FROM

JAGRA INT/PVD 19.17 DME

TO

LOOOF/PVD 13.13 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
	6.04										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
BRIDGE (44-000032)	413021.00N/0712106.00W	415	500	50	5D	500				AT785	1700
TERRAIN	412851.00N/0712336.00W	127 (100)								AS1500	1600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: PT

FROM

10 NM

TO

LOOOF/PVD 13.13 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>			<u>HAT</u>	<u>HMAS</u>				
	10.00										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
BRIDGE (44-000032)	413021.00N/0712106.00W	415	500	50	5D	500				AT785	1700
TERRAIN	412851.00N/0712336.00W	127 (100)								AS1500	1600

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL

FROM

LOOOF/PVD 13.13 DME

TO

WATIR/PVD 9.87 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	3.27										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (44-020023)	413122.17N/0712533.17W	342	50	20	2C	250				RA40 DG28	660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: STEPDOWN

FROM

WATIR/PVD 9.87 DME

TO

CEPGU/PVD 8.02 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	1.85		CEPGU/PVD 8.02 DME		488						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
CRANE (44-027295)	413518.95N/0712535.45W	182	250	50	4D	250				AC50	500

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



PROCEDURE TURN

FROM

LOOOF/PVD 13.13 DME

TO

10 NM

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
WINDMILL (44-020114)	413453.82N/0712912.34W	528	500	50	5D	1000					1600
TERRAIN	413015.00N/0713054.00W	288 (300)								AS1500	1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSSED APPROACH

FROM

CEPGU/PVD 8.02 DME

TO

LOOOF/PVD 13.13 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 250			
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				1800
WINDMILL (44-020114)	413453.82N/0712912.34W	528	500	50	5D	1000					1600
TERRAIN	413551.00N/0713100.00W	305 (300)								AS1000	1300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TOWER (44-020110)	413552.63N/0712542.55W	1.30	602	260	500	50	5D	300		AC50	620
CATEGORY B											
TOWER (44-020110)	413552.63N/0712542.55W	1.81	602	260	500	50	5D	300		AC50	620
CATEGORY C											
TOWER (44-020110)	413552.63N/0712542.55W	2.84	602	260	500	50	5D	300		AC50	620
CATEGORY D											
WINDMILL (44-020114)	413453.82N/0712912.34W	3.70	862	528	500	50	5D	300		AC50	880

CIRCLING REMARKS:

MSA

CENTER
PVD VOR/DME

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (25-000622)	420310.71N/0714904.37W	333	26.3	1571	20	3	1A	1000			2600

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

PVD APP CON, ZBW ARTCC, OQU TOWER, BDR FSS

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	OQU	24	OQU		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	PVD	24/yes	PVD	7.56	Y	22

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME
KOQU 18, KPVD 51
RA = 22.

PRIMARY NAVAID
PVD VOR/DME

MONITOR POINT

HRS OPERATION

CAT



<u>AIRPORT ID</u> OQU	<u>PROCEDURE NAME</u> VOR RWY 34	<u>AMDT NO.</u> 4A	<u>CITY</u> NORTH KINGSTOWN	<u>STATE</u> RI	<u>AIRPORT ELEVATION</u> 18	<u>FACILITY</u> PVD
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>		<u>RUNWAY MARKINGS</u>		<u>RUNWAY VISUAL RANGE</u>		
02H						
01H						
RW05 - REIL (PCL), MIRL (PCL), PAPI-4L (PCL)		BSC-F				
RW23 - MIRL (PCL), REIL (PCL), PAPI-4R (PCL)		BSC-F				
RW16 - MALSR (PCL), HIRL (PCL), PAPI-4L (PCL)		PIR-F				
RW34 - HIRL (PCL), PAPI-4L (PCL)		PIR-G				

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 55.0
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FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☐	796FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	CIRCLING RWY 5				
20:1					
31 TRAVERSE_WAY (44-023005) 413514.9200N/0712448.9300W (10.39)			26 SIGN (44-026230) 413515.4000N/0712447.6900W (10.06)		
24 SIGN (44-026233) 413515.8800N/0712449.5900W (5.97)			26 SIGN (44-026232) 413515.6400N/0712450.8700W (4.22)		
22 TRAVERSE_WAY (44-027789) 413515.2800N/0712448.6400W (3.51)			22 TRAVERSE_WAY (44-020478) 413515.7200N/0712450.3400W (1.69)		
18 FENCE (44-020205) 413515.5000N/0712448.5100W (0.71)			22 SIGN (44-026231) 413515.0100N/0712449.6200W (0.28)		
<u>PENETRATIONS REMARKS:</u>					

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

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PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RWY 23/34 SHIPS/CRANES: PER AIRPORT MANAGER, THE MAXIMUM HEIGHT OF CRANES ON THE PIERS IN THE QUADRANT BETWEEN RWY 34 CW RWY 5 APPROACH END MAXIMUM HEIGHT 170 FT. FULLY ERECT/TYPICALLY 145 FT. WHILE OPERATING. ALL CRANES ARE LIT BUT NOT LOWERED AT NIGHT. THE TALLEST SHIPS IN THE AREA ARE 130 FT. (AUTOMOTIVE CARRIERS - INFORMATION PROVIDED TO AIRPORT MANAGER BY THE PORT OF DAVISVILLE). PER FPT, UTILIZE MAXIMUM 194 FT. SHIP HEIGHT IN THE SHIPPING CHANNEL(S) DEPICTED ON CHARTS DUE TO TALLEST BRIDGE IN AREA INDICATES VERTICAL CLEARANCE 194 FT. ON HARBOR NAVIGATION CHARTS. IAW U.S. COAST GUARD REQUIREMENTS, ALL SHIPS ARE REQUIRED TO BE LIT WHILE UNDERWAY AND CANNOT ANCHOR IN THE DREDGED AREA/SHIPPING CHANNEL(S). ALL ADVERSE ASSUMPTION SHIPS/CRANES ARE CONSIDERED LIGHTED FOR PROCEDURE DEVELOPMENT.

100 FT. VEGETATION UTILIZED PER EFPT.

CONTINGENCY NOTES TO REMAIN PUBLISHED PERMANENTLY AT ATC REQUEST.

ORDER 8260.3 CHAPTER 2 APPLIED TO 415 BRIDGE (44-000032) 413021.00N/0712106.00W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.46
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	3.15
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	352.25
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	200
DISTANCE FROM	THLD	TO 1500FT POINT	5.13
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	3.31
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	352.25
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	100
THRESHOLD COORDINATES (IF STR-IN)		413531.16N/0712425.17W	
ARP COORDINATES		413550.67N/0712444.67W	
RUNWAY APCH END AND DIST FURTHEST FROM ARP		RUNWAY 16 DISTANCE 0.75 NM	
FAF COORDINATES		413026.50N/0712325.29W	
FIX NAME COORDINATES			

REMARKS

PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RAYMOND JOHNSON	AJV-A422	01/30/2026	AERONAUTICAL INFORMATION SPECIALIST

