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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
OQU	VOR-A	7A	NORTH KINGSTOWN	RI

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
18		VOR-A	7	01/22/2026	14W	1965

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
PVD			ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
FALMA INT/MVY 25.26 DME		PVD VOR/DME	FAF/IAF				345.00	24.08	2100

MISSED APPROACH

MAP:

7.00 NM AFTER PVD VOR/DME OR AT XUDAJ/PVD 7.00 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 120 AND PVD VOR/DME R-165 TO FALMA INT/MVY 25.26 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 180 AND SEY VOR/DME R-046 TO MINNK INT/13.51 DME AND HOLD.

PROFILE:

1. PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF** (IAF)
2. HOLD N PVD VOR/DME, RT, 188.18 INBOUND, 2100 IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 188.18 **FAF:** PVD VOR/DME **DIST FAF TO MAP:** 7.00 **DIST FAF TO THLD:**
4. MIN ALT: PVD VOR/DME 2100
8. MSA FROM: PVD VOR/DME 2600

NOTES:

CHART NOTE: CIRCLING RWY 5 NA AT NIGHT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PVD ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND VISIBILITY CAT D 1/4 SM.

ADDITIONAL FLIGHT DATA:

FAC CROSSES AIRPORT REFERENCE POINT.
HOLD W, RT, 102.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW MINNK INT/13.51 DME, RT, 045.54 INBOUND.
FAS OBST: 283 AAO 414324N/0712633W.
CHART IN PLANVIEW: MINNK INT/13.51 DME.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
OQU	VOR-A	7A	NORTH KINGSTOWN	RI

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
CIRCLING	620	1	602	620	1	602	620	1 3/4	602	880	2 3/4	862			

CHANGES - REASONS

1. ADDED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PVD ALTIMETER SETTING AND INCREASE ALL MDAS 40 FEET AND VISIBILITY CAT D 1/4 SM - BACK-UP ALTIMETER ADDED AND PER FPT TO PUBLISH
2. 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.
3. ALTERNATE MISSED INSTRUCTIONS: CHANGED FROM CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 180 AND PVD VOR/DME R-046 TO MINNK INT/13.51 DME AND HOLD TO CLIMB TO 700 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 180 AND SEY VOR/DME R-046 TO MINNK INT/13.51 DME AND HOLD - CORRECTED PREVIOUS ERROR.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZBW, PVD APP CON, OQU ATCT, AMNGR

FLIGHT CHECKED BY	OFFICE	DATE

DEVELOPED BY	OFFICE	DATE
RAYMOND JOHNSON	AJV-A422	01/30/2026

APPROVED BY	OFFICE	DATE	TITLE
RAKE MCGRAW	AJV-A422	07/30/2026	MANAGER

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

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OQU	VOR-A	7A	NORTH KINGSTOWN	RI	18	PVD

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM
FALMA INT/MVY 25.26 DME

TO
PVD VOR/DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	24.08				

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
WINDMILL (44-020004)	413651.67N/0711504.74W	602	50	20	2C	1000				AT498	2100
TERRAIN	414039.00N/0712948.00W	347 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

FINAL

FROM
PVD VOR/DME

TO
7.00 NM AFTER PVD VOR/DME OR AT XUDAJ/PVD 7.00 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
	7.00		7.00 NM AFTER PVD VOR/DME OR AT XUDAJ/PVD 7.00 DME		

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	414324.00N/0712633.00W	283	215	8	4B	250				XL50	600

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OQU	VOR-A	7A	NORTH KINGSTOWN	RI	18	PVD

HOLD-IN-LIEU OF PT

FROM	TO
PVD VOR/DME	P-4

RNP	DISTANCE	PAT	MAP	HAT	HMAS
		P-4			

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
TOWER (44-000125)	414812.03N/0713325.98W	1049	250	50	4D	1000					2100
TERRAIN	414830.00N/0713209.00W	564 (600)								AS1000	1600

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH

FROM	TO
7.00 NM AFTER PVD VOR/DME OR AT XUDAJ/PVD 7.00 DME	FALMA INT/25.26 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					320

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
AAO	413457.00N/0715118.00W	486				1000					1500
TERRAIN	413457.00N/0715118.00W	285 (300)								AS1500	1800

COMPUTATIONS

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

SEGMENT REMARKS:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OQU	VOR-A	7A	NORTH KINGSTOWN	RI	18	PVD

MISSED APPROACH ALTERNATE

FROM
7.00 NM AFTER PVD VOR/DME OR AT XUDAJ/PVD 7.00 DME

TO
MINNK INT/13.51 DME

RNP	DISTANCE	PAT	MAP	HAT	HMAS
					320

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				3000
BRIDGE (44-000032)	413021.00N/0712106.00W	415	500	50	5D	1000					1500
TERRAIN	413036.00N/0712824.00W	246 (200)								AS1500	1700

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:

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OQU	VOR-A	7A	NORTH KINGSTOWN	RI	18	PVD

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

PVD APP CON, OQU TOWER

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	23

WX REMARKS:

PRIMARY NAVAID	MONITOR POINT	HRS OPERATION	CAT
PVD VOR/DME	AOCC	24	1

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
02H		
01H		
RW05 - MIRL (PCL), REIL (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	

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD ☐ FT FROM THRESHOLD DISPLACED THRESHOLD DISTANCE

ON CENTERLINE ☐ FT FROM CENTERLINE

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA

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)
PENETRATIONS REMARKS:	

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - PROCEDURE IS CIRCLING ONLY.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RWY 5/23 HAVE "AV" SURVEYS; PER IFP MEMORANDUM "INSTRUMENT APPROACH PROCEDURES SURVEY REQUIREMENTS" DATED 28 JUN 2010, THE AV SURVEY IS EQUIVALENT TO NON-VERTICALLY GUIDED SURVEY.

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, NEW CIRCLING CRITERIA APPLIED.

AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
OQU	VOR-A	7A	NORTH KINGSTOWN	RI	18	PVD

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	MAP	**TO 1000FT POINT**	3.67
WIDTH OF	FINAL	**SEGMENT AT 1000FT POINT**	4.22
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1000FT POINT**	174.18
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1000FT POINT**	100
DISTANCE FROM	MAP	**TO 1500FT POINT**	6.00
WIDTH OF	FINAL	**SEGMENT AT 1500FT POINT**	3.83
TRUE COURSE OF	FINAL	**SEGMENT CONTAINING 1500FT POINT**	174.18
HIGH TERRAIN IN	FINAL	**SEGMENT CONTAINING 1500FT POINT**	100

THRESHOLD COORDINATES (IF STR-IN)	
ARP COORDINATES	413550.67N/0712444.67W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 16 DISTANCE 0.75 NM
FAF COORDINATES	414327.64N/0712546.70W
FIX NAME COORDINATES	

REMARKS

PART E: PREPARED BY

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