

**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> AUG	<u>PROCEDURE NAME</u> VOR RWY 35	<u>ORIGINAL/AMENDMENT</u> 7	<u>CITY</u> AUGUSTA	<u>STATE</u> ME
<u>AIRPORT ELEVATION</u> 352	<u>TDZE</u> 350	<u>SUPERSEDED</u> VOR RWY 35	<u>DATED</u> 03/21/2024	<u>MAG VAR</u> 18W
<u>FACILITY</u> AUG	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>EPOCH YEAR</u> 1985
				<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>
UNCAP/AUG 11.00 DME		AUG VOR/DME					166.00	11.00	3000

MISSED APPROACH

MAP:

AUG VOR/DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2300 ON AUG VOR/DME R-346 THEN LEFT TURN DIRECT AUG VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 3000 ON AUG VOR/DME R-346 TO UNCAP/11.00 DME AND HOLD (DME REQUIRED)

PROFILE:

- PT L SIDE OF COURSE 174.00 OUTBOUND 2200 FT WITHIN 10 MILES OF AUG VOR/DME (IAF)
-
- FAC: 354.00 FAF: DIST FAF TO MAP: DIST FAF TO THLD:
- MIN ALT: DACCI/2.50 DME 1100
- MSA FROM: AUG VOR/DME 045-225 2600, 225-045 3100

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING RWY 8, 26 NA AT NIGHT.
CHART NOTE: RWY 35 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

CHART VDP AT 1.69 DME
DISTANCE VDP TO THLD 1.42 NM.
HOLD N, RT, 166.00 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N UNCAP/11.00 DME, RT, 166.00 INBOUND.
CHART FAS OBST: 515 TREE (23-020200) 441804N/0694748W.
CHART IN PLANVIEW: UNCAP/11.00 DME.
FAC 163 FT R OF RWY C/L EXTENDED 3000 FT FROM THLD.
DACCI TO RW35: 3.00/46.



MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 800-2 1/4, CAT D 900-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA												
S-35	1100	1	750	1100	1 1/4	750	1100	2	750	1100	2	750			
CIRCLING	1100	1	748	1100	1 1/4	748	1100	2 1/4	748	1160	2 1/2	808			
DACCI FIX MINIMUMS															
S-35	840	1	490	840	1	490	840	1 3/8	490	840	1 3/8	490			
CIRCLING	960	1	608	980	1	628	980	1 3/4	628	1160	2 1/2	808			

CHANGES - REASONS

1. ALTERNATE MINS: CHANGED CAT D MIN CEILING FROM 800 TO 900.- IAW 8260.19K
2. NOTES: REMOVED CHART CIRCLING ICON.- IAW 8260.19K
3. NOTES: MOVED BACKUP ALTIMETER NOTE FROM NOTES TO GENERAL REMARKS.- IAW 8260.19K
4. ADDITIONAL FLIGHT DATA CHANGED FAS OBSTACLE FROM 582 TREE 441802N/0694747W TO 515 TREE (23-020200) - NEW OBSTACLE EVALUATION.
5. MISSED APPROACH: CHANGED MISSED APCH FROM CLIMB TO 1200 ON AUG VOR/DME R-346, THEN CLIMBING LEFT TURN TO 2300 DIRECT AUG VOR/DME AND HOLD TO CLIMB TO 2300 ON AUG VOR/DME R-346, THEN LEFT TURN DIRECT AUG VOR/DME AND HOLD.- NEW OBSTACLE EVALUATION

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** ZBW, PWM APP CON, BGR FSS, AMGR

FLIGHT CHECKED BY
JORGE ALBERTO MALCUN

Digitally signed by
ROBERT G HAMILTON
Jan 13, 2026

OFFICE
FIOG

DATE
04/07/2017

DEVELOPED BY
NICHOLAS HEIDERSTADT

Digitally signed by
ROBERT G HAMILTON
Jan 13, 2026

OFFICE
AJV-A433

DATE
09/23/2025

APPROVED BY
ROBERT G HAMILTON

Digitally signed by
ROBERT G HAMILTON
Jan 13, 2026

OFFICE
AJV-A433

DATE

TITLE
MANAGER



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

<u>AIRPORT ID</u> AUG	<u>PROCEDURE NAME</u> VOR RWY 35	<u>AMDT NO.</u> 7	<u>CITY</u> AUGUSTA	<u>STATE</u> ME	<u>AIRPORT ELEVATION</u> 352	<u>FACILITY</u> AUG
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PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM UNCAP/AUG 11.00 DME	TO AUG VOR/DME
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<u>RNP</u>	<u>DISTANCE</u> 11.00	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	442527.00N/0695803.00W	896	215	8	4B	2000				AT104	3000
TERRAIN	442603.00N/0695539.00W	731 (700)								AS1500	2200

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

FINAL: PT

FROM 10 NM	TO DACCI/2.50 DME
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<u>RNP</u>	<u>DISTANCE</u> 7.50	<u>PAT</u>	<u>MAP</u>	<u>HAT</u> 750	<u>HMAS</u>
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OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	441239.00N/0694100.00W	745	215	8	4B	300				XP55	1100

COMPUTATIONS

<u>ALT</u>	<u>KIAS</u>	<u>KTAS</u>	<u>HAA</u>	<u>VKTW</u>	<u>TR</u>	<u>BA</u>	<u>DTA</u>	<u>COURSE CHANGE</u>	<u>DVEB</u>	<u>VEB OCS</u>	<u>RF CENTER FIX/DISTANCE</u>
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SEGMENT REMARKS:

TO MAINTAIN MINS



AIRPORT ID
AUG

PROCEDURE NAME
VOR RWY 35

AMDT NO.
7

CITY
AUGUSTA

STATE
ME

AIRPORT ELEVATION
352

FACILITY
AUG

MISSED APPROACH PT

FROM **TO**
AUG VOR/DME AUG VOR/DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				
AAO	442603.00N/0695539.00W	932	215	8	4B	1000				AT368	2300
TERRAIN	442603.00N/0695539.00W	731 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH PT STEPDOWN

FROM **TO**
AUG VOR/DME AUG VOR/DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
590

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				
AAO	442603.00N/0695539.00W	932	215	8	4B	1000				AT368	2300
TERRAIN	442603.00N/0695539.00W	731 (700)								AS1500	2200

COMPUTATIONS

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

SEGMENT REMARKS:



AIRPORT ID
AUG

PROCEDURE NAME
VOR RWY 35

AMDT NO.
7

CITY
AUGUSTA

STATE
ME

AIRPORT ELEVATION
352

FACILITY
AUG

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 (23-000244)	441843.51N/0694909.00W	1.30	748/608	572	20	3	1A	300		SI/XP88	1100/960
CATEGORY B											
TOWER (23-000300)	441848.26N/0695003.52W	1.82	748/628	674	50	20	2C	300		SI	1100/980
CATEGORY C											
TOWER (23-000300)	441848.26N/0695003.52W	2.86	748/628	674	50	20	2C	300		SI	1100/980
CATEGORY D											
AAO	442200.00N/0695127.00W	3.73	808/808	847	215	8	4B	300			1160/1160

CIRCLING REMARKS:

MAINTAIN MINS

MSA

CENTER **RADIUS**
AUG VOR/DME 25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
045-225	AAO	441245.00N/0690903.00W	121	28.6	1496	215	8	4B	1000		XP104	2600
225-045	AAO	443233.00N/0702130.00W	317	27.6	2038	215	8	4B	1000			3100

MSA REMARKS:

TO MAINTAIN MINS

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

USED 100' TREE HEIGHT.

ALTERNATE MISSED APPROACH REQUESTED BY ATC FOR SEPARATION.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

BGR FSS, ZBW ARTCC, PWM APP CON

WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	AUG	24	AUG		Y	0
BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
AWOS-3PT	WVL	24	WVL	13.79	Y	35

WX REMARKS:



AIRPORT ID
AUG

PROCEDURE NAME
VOR RWY 35

AMDT NO.
7

CITY
AUGUSTA

STATE
ME

AIRPORT ELEVATION
352

FACILITY
AUG

RASS PRESSURE PATTERNS THE SAME
KAUG 351.7, KWVL 332.8
RA = 34.4.

PRIMARY NAVAIID
AUG VOR/DME

MONITOR POINT
AOCC

HRS OPERATION
24

CAT
1

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW08 - MIRL (PCL)	NPI-G	
RW26 - MIRL (PCL)	NPI-G	
RW17 - MALSR (PCL), HIRL (PCL), PAPI-4L (PCL)	PIR-G	
RW35 - HIRL (PCL), REIL (PCL), PAPI-4L (PCL)	PIR-G	

GLIDESLOPE ANGLE

ELEV RWY THRESHOLD

TCH

ELEV GS ANTENNA

DISTANCE FROM RWY

VGSI ANGLE
3.00

TCH
40.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD
ON CENTERLINE

FT FROM THRESHOLD
FT R OF CENTERLINE

DISPLACED THRESHOLD DISTANCE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	RWY 26
20:1	
393 TREE (23-020162) 441917.4400N/0694710.3600W (12.7)	358 FENCE (23-020159) 441914.4800N/0694717.1000W (6.36)
354 TERRAIN (23-046373) 441915.6600N/0694717.9300W (2.23)	360 POLE (23-020160) 441915.6900N/0694715.7100W (1.03)
FINAL TYPE	RWY 35
34:1	
372 TREE (23-020185) 441846.4800N/0694736.0200W (0.78)	
FINAL TYPE	RWY 8
20:1	
360 TREE (23-020149) 441900.0100N/0694754.6500W (6.38)	



PENETRATIONS REMARKS:

AIRPORT ID
AUG

PROCEDURE NAME
VOR RWY 35

AMDT NO.
7

CITY
AUGUSTA

STATE
ME

AIRPORT ELEVATION
352

FACILITY
AUG

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

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

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

CONTINGENCY NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WV L ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET; INCREASE S-35 CATS C AND D VISIBILITY 1/2 SM, INCREASE CIRCLING CAT D VISIBILITY 1/4 SM AND INCREASE DACCI FIX MINIMUMS S-35 CATS C AND D VISIBILITY 1/8 SM, AND CIRCLING CAT D VISIBILITY 1/4 SM.

VDP NA WHEN USING WV L ALTIMETER SETTING.

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	8.60
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	2.14
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	336
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	500
DISTANCE FROM		TO 1500FT POINT	9.60
WIDTH OF		SEGMENT AT 1500FT POINT	2.04
TRUE COURSE OF		SEGMENT CONTAINING 1500FT POINT	336
HIGH TERRAIN IN		SEGMENT CONTAINING 1500FT POINT	500

THRESHOLD COORDINATES (IF STR-IN)

441855.52N/0694742.11W

ARP COORDINATES

441914.47N/0694750.31W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 17 DISTANCE 0.50 NM

FAF COORDINATES

FIX NAME COORDINATES

REMARKS

PART E: PREPARED BY

NAME

NICHOLAS HEIDERSTADT

OFFICE

AJV-A433

DATE

09/23/2025

TITLE

AERONAUTICAL INFORMATION SPECIALIST

