

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> KGE G	<u>PROCEDURE NAME</u> VOR RWY 21	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> SPOKANE	<u>STATE</u> WA		
<u>AIRPORT ELEVATION</u> 2385	<u>TDZE</u> 2346	<u>SUPERSEDED</u> VOR RWY 21	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 05/19/2022	<u>MAG VAR</u> 14E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> GEG	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 15 JUNE 2023	<u>REQUIRED EFFECTIVE DATE</u> 06/15/2023	<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>
GEG VORTAC		BIING/GEG 16.92 DME					033.91	16.92	5800
DAZIE/GEG 16.92 DME CW	IAF	BIING/GEG 16.92 DME	NOPT				16.92 DME ARC		5800
PYPER/GEG 16.92 DME CCW	IAF	BIING/GEG 16.92 DME	NOPT				16.92 DME ARC		5800
BIING/GEG 16.92 DME	IF/IAF	ANASN/GEG 10.72 DME					213.91	6.20	3900

MISSED APPROACH

MAP:

GEG 5.94 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4200 DIRECT GEG VORTAC AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4200.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NE BIING, LT, 213.91 INBOUND, 5800 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 213.91 FAF: ANASN/GEG 10.72 DME DIST FAF TO MAP: DIST FAF TO THLD: 4.78
4. MIN ALT: BIING/GEG 16.92 DME 5800, ANASN/GEG 10.72 DME 3900
8. MSA FROM: GEG VORTAC 007-097 6500, 097-187 5200, 187-277 4300, 277-007 5300



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 033.91 INBOUND.
CHART FAS OBST: 2500 BUILDING (53-024865) 473735N/1173012W.
CHART VDP AT 7.08 DME.
DISTANCE VDP TO THLD 1.14 NM.
CHART GEG R-013 AT DAZIE.
CHART GEG R-059 AT PYPER.
CHART CIRCLING ICON.
ANASN TO RW21: 3.00/55.

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

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, CAT D 1000-3

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-21	2760	2400	414	2760	2400	414	2760	4000	414	2760	4000	414			
CIRCLING	2960	1	575	2980	1	595	3180	2 1/4	795	3380	3	995			

CHANGES - REASONS

1. UPDATED GEG VORTAC MAGVAR FROM 21E/1975 TO 14E/2025 - CORRECTS NAVAID TOLERANCE.
2. TERMINAL ROUTES: GEG VORTAC TO BIING CRS UPDATED FROM 026.91 TO 033.91 - GEG VORTAC MAGVAR UPDATED.
3. TERMINAL ROUTES: BIING TO ANASN CRS UPDATED FROM 206.91 TO 213.91 - GEG VORTAC MAGVAR UPDATED.
4. PROFILE LINE 2: UPDATED HOLDING CRS INBOUND FROM 206.91 TO 213.91 AND UPDATED "(IF/IAF)" TO "(IAF)" - GEG VORTAC MAGVAR UPDATED AND CHARTED IAW 8260.19I 8-6-7B.
5. PROFILE LINE 3: FAC UPDATED FROM 206.91 TO 213.91 - GEG VORTAC MAGVAR UPDATED.
6. PROFILE LINE 8: MSA RADIALS UPDATED FROM "360-090, 090-180, 180-270, 270-360" TO "007-097, 097-187, 187-277, 277-007" - GEG VORTAC MAGVAR UPDATED.
7. ADDITIONAL FLIGHT DATA: UPDATED HOLDING CRS FROM 026.91 TO 033.91 - GEG VORTAC MAGVAR UPDATED.
8. ADDITIONAL FLIGHT DATA: UPDATED CHARTED RADIAL FROM GEG AT DAZIE FROM 006 TO 013 - GEG VORTAC MAGVAR UPDATED.
9. ADDITIONAL FLIGHT DATA: UPDATED CHARTED RADIAL FROM GEG AT PYPER FROM 052 TO 059 - GEG VORTAC MAGVAR UPDATED.

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: GEG ATCT, GEG GADO, SEA ARTCC, SEA FSDO.

FLIGHT CHECKED BY
PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE
FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by
ALLAN WILL
Mar 28, 2023

DEVELOPED BY
PATRICK COMBS
Digitally signed by
PATRICK W COMBS
Feb 24, 2023

OFFICE
AJV-A423

DATE
02/03/2023

APPROVED BY
MARLON ROBINSON

OFFICE
AJV-A420

DATE

Digitally signed by
ALLAN WILL
Mar 28, 2023

TITLE
MANAGER

