

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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> SPOKANE INTL	<u>AIRPORT ID</u> KGEK	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 8	<u>ORIGINAL/AMENDMENT</u> 2C	<u>CITY</u> SPOKANE	<u>STATE</u> WA
<u>AIRPORT ELEVATION</u> 2385	<u>TDZE</u> 2376	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 8	<u>ORIGINAL/AMENDMENT</u> 2B	<u>DATED</u> 01/03/2019	<u>MAG VAR</u> 14E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 APRIL 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

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		WOLDA		TF	FO	1.00	277.44	8.78	7000
ZOOMR		JOMIS		TF	FB	1.00	058.96	20.43	5200
JOMIS	IAF	WOLDA	NOPT	TF	FB	1.00	346.29	5.64	5000
WOLDA	IF/IAF	JIVKA		TF	FB	1.00	076.29	6.01	4100
JIVKA	FAF	HUREV/3.03 NM TO RW08		TF	FB	0.30	076.40	2.12	
HUREV/3.03 NM TO RW08		RW08	MAP	TF	FO	0.30	076.40	3.03	
RW08	MAP	2900 MSL		CA			076.40		2900
2900 MSL		ATOXE		DF	FO	1.00			6000

MISSED APPROACH

MAP:

LPV: DA
 LNAV/VNAV: DA
 LNAV: RW08

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2900, THEN CLIMBING RIGHT TURN TO 6000 DIRECT ATOXE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD W WOLDA, RT, 076.29 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 076.40FAF: JIVKADIST FAF TO MAP: 5.15DIST FAF TO THLD: 5.15

4. MIN ALT: WOLDA 5000, JIVKA 4100, HUREV/3.03 NM TO RW08 3400*

5. DIST TO THLD FROM OM:MM:IM:150 HAT:200 HAT: 0.44GS ANT:

6. MIN GP INCPT: 4100GP ALT AT FAF : JIVKA 4100OM:MM:IM:

7. GP ANGLE: 3.0034:1: IS CLEAR20:1: IS CLEARTCH: 60.0

8. MSA FROM: RW08 7100

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -18°C OR ABOVE 52°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON GEG VORTAC AIRWAY RADIALS 200 CW 241.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 1.19 NM TO RW08*
*LNAV ONLY
WAAS CHANNEL #48801
REFERENCE PATH ID: W08A
CHART FAS OBST: 2535 TREE 473625N/1173432W.
CHART: 2532 TREE 473733N/1173733W.
HOLD SE, RT, 324.67 INBOUND
LTP HAE: 705.9 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT C 1000-2 3/4, CAT D 1100-3

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
LPV DA	2576	3/4	200	2576	3/4	200	2576	3/4	200	2576	3/4	200			
LNAV/VNAV DA	2834	1 1/2	458	2834	1 1/2	458	2834	1 1/2	458	2834	1 1/2	458			
LNAV MDA	2800	1	424	2800	1	424	2800	1 1/4	424	2800	1 1/4	424			
CIRCLING	2960	1	575	2980	1	595	3300	2 3/4	915	3400	3	1015			



CHANGES - REASONS

1. HUREV SDF CHANGED FROM "HUREV/3.00 NM TO RW08" TO "HUREV/3.03 NM TO RW08". JIVKA TO HUREV DISTANCE CHANGED FROM 2.15 NM TO 2.12 NM - NM DISTANCES INCORRECTLY DOCUMENTED ON PREVIOUS AMENDMENT.
2. HUREV TO RW08 DISTANCE CHANGED FROM 3.00 NM TO 3.03 NM - NM DISTANCES INCORRECTLY DOCUMENTED ON PREVIOUS AMENDMENT.
3. MISSED APPROACH MAP: LNAV CHANGED FROM DA TO RW08 - CORRECTION TO FORM.
4. PROFILE LINE 4, HUREV SDF CHANGED FROM "HUREV/3.00 NM TO RW08" TO "HUREV/3.03 NM TO RW08" - CORRECTION TO FORM.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZSE, AMGR, GEG APP CON, GEG ATCT, ATA

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE *Digitally signed by* **DATE**

DAVID TEFFETELLER

Feb 26, 2019

DEVELOPED BY *Digitally signed by*
ANDREA CHANEY **ANDREA J CHANEY**

Feb 12, 2019

OFFICE **DATE**
AJV-A433 01/03/2019

APPROVED BY
PATRICK MULQUEEN

Digitally signed by
DAVID TEFFETELLER
Feb 26, 2019

OFFICE **DATE**
AJV-A43

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KGEK
RUNWAY	RW08
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W08A
LTP/FTP LATITUDE	473701.0685N
LTP/FTP LONGITUDE	1173311.7635W
LTP/FTP ELLIPSOIDAL HEIGHT	+07059
FPAP LATITUDE	473700.2900N
FPAP LONGITUDE	1173100.0600W
THRESHOLD CROSSING HEIGHT (TCH)	00060.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0256
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 CRC REMAINDER	 3A74CEBD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K1
LTP ORTHOMETRIC HEIGHT	+07243
FPAP ORTHOMETRIC HEIGHT	+07243

