#### FEDERAL AVIATION ADMINISTRATION

# FLIGHT STANDARDS SERVICE

24 MARCH 2022

## 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.

**ORIGINAL/AMENDMENT** PROCEDURE NAME **CITY STATE AIRPORT ID** RNAV (GPS) RWY 34 RENTON WA 1 **KRNT AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 32 30 RNAV (GPS) RWY 34 ORIG 12/05/2019 17E 2010 **FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE** REQUIRED EFFECTIVE DATE CANCEL/SUSPEND **RNAV** ROUTINE

#### **TERMINAL ROUTES**

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	ALTITUDE
LIGBE	IAF	ZULOD	NOPT	TF	FB	1.00	359.92	14.57	2200
ZULOD	IF/IAF	FESLA		TF	FB	1.00	312.57	5.44	1600
FESLA	FAF	WUREK/2.55 NM TO RW34		TF	FB	0.30	337.15	1.25	
WUREK/2.55 NM TO RW34		RW34	MAP	TF	FO	0.30	337.15	2.55	
RW34	MAP	432 MSL		CA			337.15		
432 MSL		SEKIE		DF	FB	1.00			
SEKIE		WUNVA		TF	FO	1.00	029.32	8.00	3000

#### MISSED APPROACH

MAP:

LNAV: RW34

#### **MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT SEKIE AND ON TRACK 029.32 TO WUNVA AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:** 

ONALITY 16 CHECKER

**PROCEDURE NAME ORIGINAL/AMENDMENT** AIRPORT ID **CITY** <u>STATE</u> **KRNT** RNAV (GPS) RWY 34 RENTON WA

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1. PT SIDE OF COURSE **FT WITHIN** OUTBOUND MILES OF (IAF)

2. HOLD SE ZULOD, RT, 333.00 INBOUND, 2200 FT. IN LIEU OF PT (IAF), MAX 4000.

3. FAC: 337 15 FAF: FFSLA **DIST FAF TO MAP: 3.80** DIST FAF TO THLD: 3 80

ZULOD 2200, FESLA 1600, WUREK/2.55 NM TO RW34 1100 4. MIN ALT:

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

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

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS NOT CLEAR TCH:

8. MSA FROM: RW34 7000 (29NM)

#### **PBN REQUIREMENTS NOTE:**

RNP APCH - GPS

#### NOTES:

CHART NOTE: CIRCLING NA W OF RWY 16-34.

CHART NOTE: RWY 34 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: STRAIGHT-IN RWY 34 AT NIGHT, CIRCLING RWY 34 AT NIGHT, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.

#### **ADDITIONAL FLIGHT DATA:**

CHART KSEA AND KBFI IN PLANVIEW. HOLD SE, RT, 334.00 INBOUND. CHART FAS OBST: 572 TREE (53-052840) 472717N/1221149W. 599 TREE 472631N/1221121W. CHART CIRCLING ICON. FESLA TO RW34: 3.75/56.

#### MINIMUMS:

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

**ALTERNATE: NA** CAT A, B 900-2, CAT C 1000-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A		В			С			D			E			
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
LNAV MDA	840	1	810	840	1 1/4	810	840	2 1/2	810		NA				
CIRCLING	860	1 1/4	828	920	1 1/4	888	1000	3	968		NA				

#### **CHANGES - REASONS**

- 1. UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 DIRECT LUTSY AND HOLD" TO "CLIMB TO 3000 DIRECT SEKIE AND ON TRACK 029.32 TO WUNVA AND HOLD"- FPT REQUEST TO CHANGE HOLDING LOCATION FROM LUTSY TO WUNVA.
- 2. CHANGED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO "RNP APCH GPS" IAW .19I 8-6-8, B(2)
- 3. CHANGED ADDITIONAL FLIGHT DATA: "CHART FAS OBST: 599 TREE 472635N/1221120W" TO "CHART FAS OBST: 572 TREE (53-052840) 472717N/1221149W" NEW FAS OBSTACLE.
- 4. ADDED 599 TREE 472631N/1221121W TO ADDITIONAL FLIGHT DATA NEW 7:1 OBSTACLE EVALUATED.
- 4. ADDED 399 THEE 47200 INC. 121W TO ADDITIONAL FLIGHT DATA FROM "HOLD S, RT, 008.00 INBOUND" TO "HOLD SE, RT, 334.00 INBOUND" FPT REQUEST TO RELOCATE HOLDING LOCATION FROM LUTSY TO WUNVA ALVA CONTROLLING OBSTACLE.
- 6. LOWERED LNAV MDA/HAT FOR CATS A AND B FROM "860/830" TO "840/810" AND CAT C MDA/HAT FROM "880/850" TO "840/810" NEW FAS CONTROLLING OBSTACLE.

**COORDINATED WITH:** A4A ALPA X AOPA X APA HAI 🗌 NBAA X OTHER: ZSE, SEA APP CON, RNT ATCT, AMGR Digitally signed by **FLIGHT CHECKED BY OFFICE** DATE **ALLAN WILL** JORDAN ROLIH FPO Jan 24, 2022 Digitally signed by 01/19/2022 **ALLAN WILL DEVELOPED BY OFFICE** DATE ALLAN WILL (JOSHUA SAENZ) AJV-A423 11/02/2021 Jan 24, 2022 Digitally signed by **TITLE** APPROVED BY **OFFICE DATE ALLAN WILL** MARLON ROBINSON AJV-A420 MANAGER Jan 24, 2022

ORIGINAL/AMENDMENT

<u>CITY</u> RENTON STATE WA

PROCEDURE NAME

RNAV (GPS) RWY 34

AIRPORT ID

**KRNT**