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.

AIRPORT ID	PROCEDURE NAME	ORIGINAL/AMENDMENT	CITY	STATE
RNT	RNAV (GPS) Y RWY 16	6	RENTON	WA

AIRPORT ELEVATION	TDZE	SUPERSEDED	ORIGINAL/AMENDMENT	DATED	MAG VAR	EPOCH YEAR
32	26	RNAV (GPS) Y RWY 16	5A	09/10/2020	17E	2010

FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUSPEND
RNAV		21 MARCH 2024	ROUTINE	

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PAE VOR/DME	IAF	LUTSY	NOPT	TF	FB	1.00	157.57	14.62	2100
WUNVA	IAF	LUTSY	NOPT	TF	FB	1.00	231.25	8.60	2100
LUTSY	IF/IAF	BLEIR		TF	FB	1.00	157.13	5.94	1600
BLEIR	FAF	AMILL/2.31 NM TO TOYOL		TF	FB	0.30	157.14	2.13	
AMILL/2.31 NM TO TOYOL		TOYOL	MAP	TF	FO	0.30	157.14	2.31	
TOYOL	MAP	432 MSL		CA			157.14		
432 MSL		BLAKO		DF	FO	1.00			2500

MISSED APPROACH

MAP:
LNAV: TOYOL

MISSED APPROACH INSTRUCTIONS:
CLIMBING LEFT TURN TO 2500 DIRECT BLAKO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. **PT**   **SIDE OF COURSE**   **OUTBOUND**   **FT WITHIN**   **MILES OF**   (IAF)
2. HOLD NE LUTSY, LT, 231.25 INBOUND, 2100 FT. IN LIEU OF PT (IAF), MAX 4000.
3. **FAC:** 157.14   **FAF:** BLEIR   **DIST FAF TO MAP:** 4.44   **DIST FAF TO THLD:** 4.79
4. **MIN ALT:** LUTSY 2100, BLEIR 1600, AMILL/2.31 NM TO TOYOL 920
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 CLEAR   **TCH:**
8. **MSA FROM:** TOYOL 7200

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING NA W OF RWY 16-34.
CHART NOTE: CIRCLING RWY 34 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PAE VOR/DME AIRWAY RADIALS 163 CW 236.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 133.00 INBOUND.
CHART FAS OBST: 514 TREE (53-053491) 473159N/1221319W.
BLEIR TO RW16: 3.00/49.6.
CHART CIRCLING ICON.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT A, B 900-2, CAT C 1000-3, 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
LNAV MDA	780	1	754	780	1 1/4	754	780	2	754	780	2	754			
CIRCLING	860	1 1/4	828	920	1 1/4	888	1000	3	968		NA				

CHANGES - REASONS

1. RAISED MSA FROM 7000 TO 7200 - NEW CONTROLLING OBSTACLE.
2. CHANGED MISSED APPROACH FROM "CLIMBING LEFT TURN TO 2400 DIRECT ZEBKU AND HOLD" TO "CLIMBING LEFT TURN TO 2500 DIRECT BLAKO AND HOLD" - FPT REQUEST TO CLEAR FDC 3/5151 TO ELIMINATE MISSED CG TO AVOID A C-I-H.
3. UPDATED MISSED HOLDING FROM "HOLD SE, LT, 310 INBOUND" TO "HOLD NW, RT, 133 INBOUND" - FPT REQUEST TO CLEAR FDC 3/5151 TO ELIMINATE MISSED CG TO AVOID A C-I-H.
4. CHANGED FINAL SDF FROM "ZULAV 2.31 NM TO TOYOL" TO "AMILL 2.31 NM TO TOYOL" - ELIMINATE A SIMILAR SOUNDING FIX NAME IN AREA.
5. UPDATED PBN REQUIREMENTS NOTE FROM "RNP APCH" TO RNP APCH - GPS" - IAW 8260.19I.
6. ADDED 20:1 IS CLEAR - IAW 8260.19I.
7. ADDED ALTERNATE MIN NOTE, "NA WHEN LOCAL WEATHER NOT AVAILABLE" - IAW 8269.19I IMPLEMENTATION MEMO ATTACH 4, PARA 5B.

QUALITY CHECKED 12

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COORDINATED WITH:

A4A ☐ ALPA ☐ AOPA ☒ APA ☒ HAI ☐ NBAA ☐ OTHER: ☒ ZSE, SEA APP CON, RNT ATCT, AMGR

FLIGHT CHECKED BY
DANIEL C FAVORITE

Digitally signed by
JOHN BORDY
Jan 23, 2024

OFFICE
FPO

DATE
01/19/2024

DEVELOPED BY
DAVID SAUER

Digitally signed by
DAVID W SAUER
Nov 20, 2023

OFFICE
AJV-33

DATE
09/06/2023

APPROVED BY
JOHN BORDY

Digitally signed by
JOHN BORDY
Jan 23, 2024

OFFICE
AJV-33

DATE
01/23/2024

TITLE
MANAGER

QUALITY
12
CHECKED