

**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 EGT	PROCEDURE NAME RNAV (GPS) RWY 36	ORIGINAL/AMENDMENT 3	CITY WELLINGTON	STATE KS
AIRPORT ELEVATION 1277	TDZE 1277	SUPERSEDED RNAV (GPS) RWY 36	DATED 11/05/2020	MAG VAR 3E
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 17 APRIL 2025	REQUIRED EFFECTIVE DATE ROUTINE	EPOCH YEAR 2020
				CANCEL/SUSPEND

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 266/30 CW 086/30	NOPT	GOLMN	IF/IAF	3000
2. 086/30 CW 176/30		086/15 CW 176/15		3300
3. 086/15 CW 176/15		HOBYT	IAF	3000
4. 176/30 CW 266/30		176/15 CW 266/15		3600
5. 176/15 CW 266/15		TOLKN	IAF	3000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
HOBYT	IAF	GOLMN	NOPT	TF	FB	1.00	086.33	8.00	3000
TOLKN	IAF	GOLMN	NOPT	TF	FB	1.00	266.53	8.00	3000
GOLMN	IF/IAF	MYROO		TF	FB	1.00	356.43	6.01	3000
MYROO	FAF	ARCAP/2.03 NM TO RW36		TF	FB	0.30	356.43	3.27	
ARCAP/2.03 NM TO RW36		RW36	MAP	TF	FO	0.30	356.43	2.03	
RW36	MAP	1527 MSL		CA			356.43		
1527 MSL		TANUC		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT TANUC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

- | | | | | | |
|--|-----------------------------------|-----------------------|------------------------------|-------------------------------|----------------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD S GOLMN, RT, 356.43 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000. | | | | | |
| 3. FAC: 356.43 | FAF: MYROO | | DIST FAF TO MAP: 5.30 | DIST FAF TO THLD: 5.30 | |
| 4. MIN ALT: GOLMN 3000, MYROO 3000, ARCAP/2.03 NM TO RW36 1960 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 250 HAT: 0.67 | GS ANT: |
| 6. MIN GP INCPT: 3000 | GP ALT AT PFAF: MYROO 3000 | | | OM: | MM: |
| 7. GP ANGLE: 3.00 | 34:1: IS CLEAR | 20:1: IS CLEAR | TCH: 42.2 | | IM: |
| 8. MSA FROM: | | | | | |

PBN REQUIREMENTS NOTE:

RNP APCH - GPS

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ICT ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C OR ABOVE 54°C.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ICT ALTIMETER SETTING: INCREASE LPV DA TO 1580 FEET; INCREASE LNAV/VNAV DA TO 1667 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND CIRCLING CAT C/D VISIBILITY 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD N, RT, 176.42 INBOUND.
 CHART FAS OBST: 1453 TANK (20-047340) 371820N/0972341W.
 CHART VDP AT 1.27 NM TO RW36.
 WAAS CHANNEL # 70504
 REFERENCE PATH ID: W36A
 CHART CIRCLING ICON.
 LTP HAE: 358.7 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - CAT C 800-2 1/4, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E			
	FINAL TYPE	DA/MDA	VIS	HAT/HAA												
LPV DA	1527	1	250	1527	1	250	1527	1	250	1527	1	250				
LNAV/VNAV DA	1614	1	337	1614	1	337	1614	1	337	1614	1	337				
LNAV MDA	1720	1	443	1720	1	443	1720	1 3/8	443	1720	1 3/8	443				
CIRCLING	1760	1	483	1760	1	483	2040	2 1/4	763	2140	2 3/4	863				



CHANGES - REASONS

1. ALL VISIBILITIES BELOW 1 SM RAISED TO 1 SM - KEGT IDENTIFIED BY AIRPORTS DIV AS NOT MEETING ALP STANDARDS FOR 3/4 SM VIS, AND RWY DOES NOT HAVE FULL LENGTH PARALLEL TAXIWAY AVAILABLE.
2. CHART NOTE: UPDATED FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WICHITA DWIGHT D EISENHOWER NATIONAL ALTIMETER SETTING: INCREASE LPV DA TO 1581 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE LNAV/VNAV DA TO 1674 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDA 60 FEET AND CIRCLING CAT C/D VISIBILITY 1/4 SM" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ICT ALTIMETER SETTING: INCREASE LPV DA TO 1580 FEET; INCREASE LNAV/VNAV DA TO 1667 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 60 FEET AND CIRCLING CAT C/D VISIBILITY 1/4 SM" - IAW 8260.19J 8-6-10(E)(2)(A) AND TO REFLECT THE VISIBILITY CHANGE TO 1 SM.
3. CHART NOTE: CHANGED FROM "BARO-VNAV AND VDP NA WHEN USING WICHITA DWIGHT D EISENHOWER NATIONAL ALTIMETER SETTING" TO "BARO-VNAV AND VDP NA WHEN USING ICT ALTIMETER SETTING" - IAW 8260.19J 8-6-10(E)(2)(A).
4. ALTERNATE MINIMUMS: CHANGED FROM "NA" TO "STANDARD - CAT C 800-2 1/4, CAT D 900-2 3/4, NA WHEN LOCAL WEATHER NOT AVAILABLE" - AIRPORT AWOS NOW ON WMSCR, IAW 8260.19I, 8-6-9.F (7).
5. TERMINAL ROUTES: CHANGED NAME OF INITIAL FIX FROM "ZEBUT" TO "TOLKN" – CHANGE MADE AT FPT REQUEST TO REPLACE INAPPROPRIATE FIX NAMES.
6. TERMINAL ROUTES: CHANGED NAME OF INITIAL FIX FROM "OPUPE" TO "HOBYT" – CHANGE MADE AT FPT REQUEST TO REPLACE INAPPROPRIATE FIX NAMES.
7. TERMINAL ROUTES: CHANGED NAME OF INTERMEDIATE FIX FROM "GOTPE" TO "GOLMN" – CHANGE MADE AT FPT REQUEST TO REPLACE INAPPROPRIATE FIX NAMES.
8. TERMINAL ROUTES: CHANGED FIX NAME FROM "FORVU" TO "MYROO" – CHANGE MADE AT FPT REQUEST TO REPLACE INAPPROPRIATE FIX NAMES.
9. TERMINAL ROUTES: CHANGED FIX NAME FROM "LIYIT" TO "ARCAP" – CHANGE MADE AT FPT REQUEST TO REPLACE INAPPROPRIATE FIX NAMES.
10. TERMINAL ROUTES: DISTANCE BETWEEN MYROO TO ARCAP CHANGED FROM "3.30" TO "3.27" NM - NEW PFAF AND SDF LOCATION.
11. TERMINAL ROUTES: DISTANCE BETWEEN GOLMN AND MYROO CHANGED FROM "6.00" TO "6.01" NM - NEW PFAF LOCATION.
12. TERMINAL ROUTES: UPDATED FROM "FINAL SDF ARCAP/2.00 NM TO RW36" TO "FINAL SDF ARCAP/2.03 NM TO RW36", ALTITUDE CHANGED FROM "1940" TO "1960" - PER FPT REQUEST.
13. PROFILE LINE 7: TCH CHANGED FROM "40.0" TO 42.2"- TCH CHANGED TO MATCH VGSi.
14. PROFILE LINE 5 HAT CHANGED FROM "0.68" TO "0.67"- PER NEW AIRPORT SURVEY.
15. ADDITIONAL FLIGHT DATA: UPDATED FROM "CHART VDP AT 1.28 NM TO RW36*" TO "CHART VDP AT 1.27 NM TO RW36" – NEW PFAF LOCATION.
16. FAS DATA: CRC REMAINDER CHANGED FROM "BB81AB04" TO "98CFD723" - FPAP LAT/LONG CHANGED FROM "372033.4830N/0972318.8785W" TO "372033.4825N/0972318.8780W" AND TCH CHANGED FROM "40.0" TO 42.2".
17. TAA: ALTITUDE FOR SECTOR 086/30 CW 176/30 TO 086/15 CW 176/15 CHANGED FROM "3200" TO "3300" - NEW CONTROLLING OBSTACLE.
18. MINIMUMS: INCREASED LPV VISIBILITY ALL CATS FROM "3/4" TO "1" - INCREASE IN LPV 8260.3F TABLE 3-3-1.

COORDINATED WITH:

A4A
 ALPA
 AOPA
 APA
 HAI
 NBAA
 OTHER: ZKC, ICT APP CON, AMGR, STATE AERO

FLIGHT CHECKED BY *Digitally signed by*
 COLTON CROWDER **ERIC N SUSKI**
 Feb 18, 2025

OFFICE **DATE**
 AJF 02/17/2025

DEVELOPED BY *Digitally signed by*
 JOHN BORDY (GIORGIA FERREIRA) **ERIC N SUSKI**
 Feb 18, 2025

OFFICE **DATE**
 AJV-A421 08/29/2024

APPROVED BY *Digitally signed by*
 JOHN BORDY **ERIC N SUSKI**
 Feb 18, 2025

OFFICE **DATE** **TITLE**
 AJV-A33 04/17/2025 MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEGT
RUNWAY	RW36
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	371904.2780N
LTP/FTP LONGITUDE	0972317.7590W
LTP/FTP ELLIPSOIDAL HEIGHT	+03587
FPAP LATITUDE	372033.4825N
FPAP LONGITUDE	0972318.8780W
THRESHOLD CROSSING HEIGHT (TCH)	00042.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 98CFD723

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+03874
FPAP ORTHOMETRIC HEIGHT	+03874

