

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 ID</u> AUS	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 36L	<u>ORIGINAL/AMENDMENT</u> 3B	<u>CITY</u> AUSTIN	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 542	<u>TDZE</u> 496	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 36L	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 07/14/2022
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 SEPTEMBER 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 4E
				<u>EPOCH YEAR</u> 2020
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
LAMAS	IAF	CAMDY		TF	FB	1.00	354.69	4.00	4000
CAMDY	IAF	BIIRD		TF	FB	1.00	354.69	6.33	2500
BIIRD	IF	FUNNN		TF	FB	1.00	354.70	3.00	1600
FUNNN	FAF	WINKS/1.80 NM TO RW36L		TF	FB	0.30	354.69	1.52	
WINKS/1.80 NM TO RW36L		RW36L	MAP	TF	FO	0.30	354.69	1.80	
RW36L	MAP	1700 MSL		CA			354.69		1700
1700 MSL		GARDS		DF	FO	1.00			3500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1700 THEN CLIMBING LEFT TURN TO 3500 DIRECT GARDS AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. PROFILE STARTS AT LAMAS					
3. FAC: 354.69	FAF: FUNNN		DIST FAF TO MAP: 3.32	DIST FAF TO THLD: 3.32	
4. MIN ALT: LAMAS 5000, CAMDY 4000, BIIRD 2500, FUNNN 1600, WINKS/1.80 NM TO RW36L 1100					
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 200 HAT: 0.48 GS ANT: MM: IM:	GP ALT AT PFAF: FUNNN 1600				
6. MIN GP INCPT: 1600					
7. GP ANGLE: 3.00	34:1: IS CLEAR	20:1: IS CLEAR	TCH: 54.3		
8. MSA FROM: RW36L 3100					



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART PROFILE NOTE: VGSi AND RNAV GLIDEPATH NOT COINCIDENT (VGSi ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -5°C OR ABOVE 54°C.
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV CAT E VISIBILITY TO 1 3/8 SM, LNAV CAT E VISIBILITY TO 1 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 042.05 INBOUND.
CHART FAS OBST: 659 T-L TOWER 300941N/0974002W.
810 AAO 300727N/0974034W.
CHART VDP AT 1.17 NM TO RW36L.
WAAS CHANNEL # 90229
REFERENCE PATH ID: W36A
CHART CIRCLING ICON.
LTP HAE: 122.5 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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	696	4000	200	696	4000	200	696	4000	200	696	4000	200	696	4000	200
LNAV/VNAV DA	970	6000	474	970	6000	474	970	6000	474	970	6000	474	970	6000	474
LNAV MDA	920	4000	424	920	4000	424	920	5000	424	920	5000	424	920	5000	424
CIRCLING	1040	1	498	1120	1	578	1200	1 3/4	658	1200	2	658		NA	

CHANGES - REASONS

1. INCORPORATED CHANGES FROM P-NOTAM 2/1575 INTO FORM – IAW 8260.19I, 8-3-4.C(2).
2. ADDITIONAL FLIGHT DATA: REMOVED “*LNAV ONLY” AND THE “*” FROM “CHART VDP...” NOTE AND FROM PROFILE LINE 4 – NO LONGER REQUIRED, IAW 8260.19I, 1-1-5.F(12).
3. MINIMUMS: REMOVED CAT E CIRCLING MINIMUMS, AND “CAT E 1000-3” FROM ALTERNATE MINIMUMS – CAT E CMDA ABOVE PFAF ALTITUDE, IAW 8260.3E, 3-2-1.G.



COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☒

HAI

☐

NBAA

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OTHER: ZHU, AUS APP CON, AUS ATCT, AMGR

FLIGHT CHECKED BY

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

OFFICE

Digitally signed by

ERIC N SUSKI

Jul 01, 2024

DATE

DEVELOPED BY

ERIC N SUSKI (JOSHUA C. JUONI)

Digitally signed by

ERIC N SUSKI

Jun 18, 2024

OFFICE

AJV-A431

DATE

03/08/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by

ERIC N SUSKI

Jun 18, 2024

OFFICE

AJV-A431

DATE

09/05/2024

TITLE

MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAUS
RUNWAY	RW36L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36A
LTP/FTP LATITUDE	301047.7955N
LTP/FTP LONGITUDE	0974042.5085W
LTP/FTP ELLIPSOIDAL HEIGHT	+01225
FPAP LATITUDE	301249.0170N
FPAP LONGITUDE	0974045.7130W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	4C40F062

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+01485
FPAP ORTHOMETRIC HEIGHT	+01485

