

**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> KDTA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 2	<u>CITY</u> DELTA	<u>STATE</u> UT		
<u>AIRPORT ELEVATION</u> 4760	<u>TDZE</u> 4760	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 1D	<u>DATED</u> 11/07/2019	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 2025
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 2 DECEMBER 2021	<u>REQUIRED EFFECTIVE DATE</u> 12/02/2021	<u>CANCEL/SUSPEND</u>		

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>
DTA VORTAC		WUNDI		TF	FO	1.00	349.63	21.25	9700
AADCO	IAF	WUNDI	NOPT	TF	FB	1.00	182.15	7.89	9700
PUCIT	IAF	WUNDI	NOPT	TF	FB	1.00	249.97	10.05	9700
WUNDI	IF/IAF	LUSSI		TF	FB	1.00	169.28	10.29	6600
LUSSI	FAF	ZOBMA/1.40 NM TO RW17		TF	FB	0.30	169.26	4.23	
ZOBMA/1.40 NM TO RW17		RW17	MAP	TF	FO	0.30	169.26	1.40	
RW17	MAP	5300 MSL		CA			169.26		5300
5300 MSL		JULIK		DF	FO	1.00			12000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5300, THEN CLIMBING RIGHT TURN TO 12000 DIRECT JULIK AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. UPDATED MAGVAR FROM 14E TO 11E. - MAGVAR CHANGED.
2. REMOVED TERMINAL ROUTE LOLIC TO WUNDI. - ROUTE LENGTH DOES NOT MEET LEG LENGTH CRITERIA 8260.58B.
3. ADDED TERMINAL ROUTE AADCO TO WUNDI. - ALLOWS ACCESS FROM V257 SOUTHBOUND.
4. UPDATED TERMINAL ROUTES COURSE DTA VORTAC TO WUNDI FROM 346.63 TO 349.63. - MAGVAR UPDATE.
5. UPDATED TERMINAL ROUTES COURSE PUCIT TO WUNDI FROM 246.97 TO 249.97. - MAGVAR UPDATE.
6. UPDATED TERMINAL ROUTE COURSE/DISTANCE WUNDI TO LUSSIE FROM 166.27/10.27 TO 169.28/10.29. - MAGVAR UPDATE AND SLIGHT MOVEMENT OF LUSSIE.
7. MOVED PFAF LUSSI 159.10 FEET SOUTH. - ALLOWS 3.00 GLIDE PATH WITH A 48.2 TCH.
8. UPDATED TERMINAL ROUTE LUSSI TO ZOBMA COURSE/DISTANCE FROM 166.27/4.26 TO 169.26/4.23. - MAGVAR UPDATE AND NEW LUSSI POSITION.
9. UPDATED TERMINAL ROUTE ZOBMA TO RWY 17 COURSE 166.26 TO 169.27. - MAGVAR UPDATE AND SLIGHT MOVEMENT OF LUSSI.
10. ADDED LPV LINE OF MINIMA. - ATC REQUEST.
11. ADDED LNAV/VNAV LINE OF MINIMA. ATC REQUEST.
12. CHANGE MISSED APPROACH FROM CLIMB TO 12000 DIRECT TAVTE AND ON TRACK 173.08 TO JULIK AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12000. CLIMB TO 5300, THEN CLIMBING RIGHT TURN TO 12000 DIRECT JULIK AND HOLD, CONTINUE CLIMB-IN-HOLD TO 12000. - NEW MISSED APPROACH ATC.
13. CHANGED PROFILE LINE 2 HOLD N WUNDI, LT, 186.27 INBOUND, 9700 FT, IN LIEU OF PT (IAF) TO HOLD N WUNDI, LT, 186.00 INBOUND, 9700 FT. IN LIEU OF PT (IAF), MAX 14000. - NEW INBOUND COURSE AND 8260.19I COMPLIANCE.
14. CHANGED PROFILE LINE 3 FROM FAC: 166.26 TO 169.27, DIST FAF TO MAP: 5.65 TO 5.63 AND DIST FAF TO THLD: 5.65 TO 5.63. - MAGVAR UPDATE AND NEW POSITION OF LUSSI.
15. ADDED PROFILE LINE 5 DISTANCE TO THLD "250 HATH: 0.63 NM" - LPV HAT PER TARGETS BUILD.
16. UPDATED PROFILE LINE 7 34:1 FROM IS CLEAR TO IS NOT CLEAR. - PENETRATIONS.
17. CHANGED TCH FROM 40 TO 48.2. - MATCH VGSI.
18. ADDED CHART SEVIER B/D MOA. TO ADDITIONAL FLIGHT DATA. - 8260.19I COMPLIANCE.
19. CHANGED HOLD N, RT, 172.00 INBOUND TO HOLD N, RT, 176.00 INBOUND IN ADDITIONAL FLIGHT DATA. - NEW INBOUND HOLDING COURSE.
20. AMENDED ADDITIONAL FLIGHT DATA: FROM "CHART FAS OBST: "4829 TREE 392424N/1122954W, 4839 TREE 392503N/1122933W" TO CHART FAS OBST: 4842 ANTENNA (49-056606) 392313N/1123046W. - 8260.19I COMPLIANCE.
21. AMENDED LTP HAE FROM 1431.5 M TO 1431.6 - 8260.19I COMPLIANCE.
22. CRC REMAINDER CHANGED FROM EC926B92 TO 6B397C1F. - FINAL APPROACH AMENDED.
23. UPDATED PBN EQUIPMENTS/REQUIREMENTS NOTE FROM RNP APCH TO RNP APCH-GPS. - 8260.19I COMPLIANCE.
24. AIRPORT ELEVATION AND TDZE CHANGED FORM 4759 TO 4760. - NEW SURVEY.
25. REMOVE FINAL TYPE/MINIMUMS: "LP" FROM APPROACH - NEW VG SURVEY CONDUCTED.
26. AMENDED LNAV FINAL TYPE/MINIMUMS ALL CATS FROM DA/HAT 5100/341 TO DA/HAT 5010/340. - NEW SURVEY RAISED TDZE 1 FOOT.
27. ADDED CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -24°C OR ABOVE 54°C - 8260.19I COMPLIANCE.
28. LOWERED MSA FROM 11400 TO 11300. - NEW CONTROLLING OBSTACLE.

10/06/21: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 07/30/21.

1. CHANGED PUBLICATION INFO FROM ROUTINE TO HARD.
2. ADDED REQUIRED EFFECTIVE DATE 12/02/2021.

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLC, UT AERO, ARPT MGR

FLIGHT CHECKED BY

PENDING

Digitally signed by

JON DENTON

Oct 06, 2021

OFFICE

DATE

DEVELOPED BY

DONALD H. LANIER (JOHN KEEFER)

Digitally signed by

JON DENTON

Oct 06, 2021

OFFICE

AJV-A432

DATE

07/30/2021

APPROVED BY

LONNIE EVERHART

Digitally signed by

JON DENTON

Oct 06, 2021

OFFICE

AJV-A430

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KDTA
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	392328.1535N
LTP/FTP LONGITUDE	1123007.7850W
LTP/FTP ELLIPSOIDAL HEIGHT	+14316
FPAP LATITUDE	392158.9765N
FPAP LONGITUDE	1123008.3105W
THRESHOLD CROSSING HEIGHT (TCH)	00048.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0904
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	20D08D7E

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+14507
FPAP ORTHOMETRIC HEIGHT	+14507

