

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>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>	
SLC	RNAV (GPS) Y RWY 17	3	SALT LAKE CITY	UT	
<u>AIRPORT ELEVATION</u>	<u>TDZE</u>	<u>SUPERSEDED</u>	<u>DATED</u>	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
4231	4222	RNAV (GPS) RWY 17	12/07/2017	11E	2020
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u>	<u>CANCEL/SUSPEND</u>	
RNAV		20 FEBRUARY 2025	ROUTINE		

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>
WEBER	IAF	GORPS		TF	FB	1.00	128.62	2.01	11000
GORPS		UDUZU		TF	FB	1.00	152.21	6.00	11000
OGD VORTAC	IAF	UDUZU		TF	FB	1.00	120.63	8.26	11000
EKKHO	IAF	UDUZU		TF	FB	1.00	125.64	7.56	11000
TUKTE	IAF	UDUZU		TF	FB	1.00	168.99	10.99	11000
UDUZU		IVOCY		TF	FB	1.00	168.99	5.17	9000
IVOCY	IF	PRYES		TF	FB	1.00	168.99	4.72	7500
PRYES		TIFUL		TF	FB	1.00	168.98	4.71	6000
TIFUL	FAF	RW17	MAP	TF	FO	0.30	169.00	5.41	
RW17	MAP	4700 MSL		CA			169.00		4700
4700 MSL		FFU VORTAC		DF	FO	1.00			10000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4700 THEN CLIMB TO 10000 DIRECT FFU VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	PROFILE STARTS AT UDUZU														
3.	FAC:	169.00	FAF:	TIFUL	DIST FAF TO MAP:	5.41	DIST FAF TO THLD:	5.41							
4.	MIN ALT:	UDUZU 11000, IVOCY 9000, PRYES 7500, TIFUL 6000													
5.	DIST TO THLD FROM OM:		MM:		IM:		150 HAT:		200 HAT:	0.46	GS ANT:				
6.	MIN GP INCPT:	6000	GP ALT AT PFAF:	TIFUL 6000					OM:		MM:			IM:	
7.	GP ANGLE:	3.00	34:1:	IS CLEAR	20:1:	IS CLEAR	TCH:	55.1							
8.	MSA FROM:	RW17 13000													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

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 -10°C OR ABOVE 49°C.
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON OGD VORTAC AIRWAY RADIALS 068 CW 153.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS VISIBILITY TO RVR 5500, AND LNAV CAT C/D/E VISIBILITY TO 1 3/8 SM.
CHART SPEED ICON IN PLANVIEW AT EKKHO: MAX 250 KIAS.

ADDITIONAL FLIGHT DATA:

CHART MANDATORY 11000 AT EKKHO.
CHART AT OR ABOVE 12000 AT WEBER.
HOLD S, RT, 340.00 INBOUND.
CHART FAS OBST: 4445 ANTENNA (49-051364) 405107N/1115805W.
CHART 4541 TOWER (49-000109) 405328N/1115633W.
CHART VDP AT 1.27 NM TO RW17.
WAAS CHANNEL # 82338
REFERENCE PATH ID: W17A
LTP HAE: 1269.8 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	4422	1800	200	4422	1800	200	4422	1800	200	4422	1800	200	4422	1800	200
LNAV/VNAV DA	4571	3000	349	4571	3000	349	4571	3000	349	4571	3000	349	4574	3000	352
LNAV MDA	4700	2400	478	4700	2400	478	4700	5000	478	4700	5000	478	4700	5000	478



CHANGES - REASONS

1. ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 17 - PER FPT REQUEST.
2. AIRPORT ELEVATION AND TDZE CHANGED FROM 4227/4219 TO 4231/4222 - LOCAL SURVEY ADJUSTED AIRPORT ELEVATION BY FACTOR OF +3.2 FT PER THRESHOLD ELEVATION.
3. TERMINAL ROUTES: CHANGED WEBER TO GORPS COURSE/DISTANCE FROM 152.19/5.74 TO 128.62/2.01 - WEBER FIX MOVED 3.98 NM SOUTH.
4. TERMINAL ROUTES: LOWERED CHANGED WEBER TO GORPS MINIMUM ALTITUDE FROM 11200 TO 11000 - PER ATC REQUEST FOR TRAFFIC FLOW MANAGEMENT.
5. TERMINAL ROUTES: ADDED EKKHO TO UDUZU LEG IN INITIAL SEGMENT - PER ATC REQUEST FOR TRAFFIC FLOW MANAGEMENT.
6. TERMINAL ROUTES: UPDATED PRYES TO TIFUL COURSE FROM 168.99 TO 168.98 - FAF (TIFUL) MOVED 4.05 FT ENE.
7. TERMINAL ROUTES: TIFUL TO RW17 COURSE CHANGED FROM 168.98 TO 169.00 - FAF (TIFUL) MOVED 4.05 FT ENE.
8. TERMINAL ROUTES: REMOVED MAP 4700 CLIMB-TO-ALTITUDE - MISSED APPROACH MODIFIED TO MATCH ILS OR LOC RWY 17 MISSED APPROACH.
9. TERMINAL ROUTES: RW17 TO MAP COURSE CHANGED FROM 168.99 TO 169.00 - FAF (TIFUL) MOVED 4.05 FT ENE.
10. MISSED APPROACH: CHANGED MISSED APPROACH FROM "CLIMB TO 4700 THEN CLIMBING LEFT TURN TO 10000 DIRECT FFU VORTAC AND HOLD" TO "CLIMB TO 4700 THEN CLIMB TO 10000 DIRECT FFU VORTAC AND HOLD" - IAW 8260.58C, PARA 3-7-1 (B) (2).
11. PROFILE LINE 3: FAC CHANGED FROM 168.99 TO 169.00 - FAF (TIFUL) MOVED 4.05 FT ENE.
12. PROFILE LINE 5: CHANGED 200HAT FROM 0.45 TO 0.46 - LOCAL SURVEY ADJUSTED AIRPORT ELEVATION BY FACTOR OF +3.2 FT PER THRESHOLD ELEVATION.
13. PROFILE LINE 7: ADDED "20:1: IS CLEAR" - IAW 8260.19J, 8-6-7 (G) (3); NO OBSTACLE PENETRATION ON 20:1 OBSTACLE IDENTIFICATION SURFACE.
14. PBN REQUIREMENTS NOTES: DELETED "CHART NOTE: DME/DME RNP-0.3 NA" FROM NOTES AND ADDED "RNP APCH - GPS" - IAW 8260.19J PARA 8-6-8 (B) (2).
15. NOTES: CHANGED "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -14°C (7°F) OR ABOVE 49°C (121°F)" TO "CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -10°C OR ABOVE 49°C" - IAW 8260.19J, 8-6-10 (R).
16. NOTES: ADDED "SPEED ICON IN PLANVIEW AT EKKHO: MAX 250 KIAS" - PER ATC REQUEST FOR TRAFFIC FLOW MANAGEMENT.
17. NOTES: CHANGED FROM "CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV CAT E VISIBILITY TO RVR 6000, AND LNAV CAT C/D/E VISIBILITY TO 1 3/8 SM" TO "CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS VISIBILITY TO RVR 5500, AND LNAV CAT C/D/E VISIBILITY TO 1 3/8 SM" - IAW 8260.3 VISIBILITY TABLE.
18. ADDITIONAL FIGHT DATA: ADDED "CHART MANDATORY 11000 AT EKKHO" - PER ATC REQUEST FOR TRAFFIC FLOW MANAGEMENT.
19. ADDITIONAL FIGHT DATA: CHANGED "MANDATORY 12000 AT WEBER" TO "CHART AT OR ABOVE 12000 AT WEBER" - PER ATC REQUEST FOR TRAFFIC FLOW MANAGEMENT.
20. ADDITIONAL FIGHT DATA: DELETED "LNAV ONLY" - IAW 8260.19J 8-6-11, NOT REQUIRED.
21. ADDITIONAL FIGHT DATA: UPDATED NON-PRECISION CONTROLLING OBSTACLE FROM "CHART FAS OBST: 4444 TOWER (49-000352)" TO "CHART FAS OBST: 4445 ANTENNA (49-051364)" - DUE TO UPDATED OBSTACLE HEIGHT.
22. ADDITIONAL FIGHT DATA: CHANGED DISTANCE VDP TO THLD FROM "1.26 NM" TO "1.27 NM" - FAF (TIFUL) MOVED 4.05 FT ENE.
23. MINIMUMS: RAISED LPV ALL CATS DA FROM 4419 TO 4422 - TDZE CHANGED FROM 4219 TO 4222.
24. MINIMUMS: RAISED LNAV/VNAV CAT E DA FROM 4571 TO 4574 - DUE TO REVISED TARGETS EVALUATION AND TDZE CHANGED FROM 4219 TO 4222.
25. MINIMUMS: LOWERED LNAV ALL CATS HAT FROM 481 TO 478 - TDZE CHANGED FROM 4219 TO 4222.
26. FAS DATA: ADDED "Y" TO ROUTE INDICATOR.
27. FAS DATA: LTP/FTP LATITUDE CHANGED FROM 404756.0980N TO 404756.1040N - LOCAL SURVEY ADJUSTED AIRPORT ELEVATION BY FACTOR OF +3.2 FT PER THRESHOLD ELEVATION; TDZE CHANGED FROM 4219 TO 4222.
28. FAS DATA: FPAP LATITUDE/LONGITUDE CHANGED FROM "404621.2940N/ 1115743.4410W" TO ""404621.2865N/1115743.4495W" - FAF (TIFUL) MOVED 4.05 FT ENE.
29. FAS DATA: CRC REMAINDER CHANGED FROM 42F176A0 TO 1FED430B - LOCAL SURVEY ADJUSTED AIRPORT ELEVATION BY FACTOR OF +3.2 FT PER THRESHOLD ELEVATION; TDZE CHANGED FROM 4219 TO 4222.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

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HAI

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NBAA

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OTHER: ZLC, SLC ATCT, UT AERO, AMGR, ATA

FLIGHT CHECKED BY

ANTHONY D VALLERA

Digitally signed by
ROBERT G HAMILTON
Jan 13, 2025

OFFICE

AJF

DATE

01/08/2025

DEVELOPED BY

PARNELL PRASSADA

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PARNELL R PRASSADA
Oct 30, 2024

OFFICE

AJV-A431

DATE

07/02/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by
ROBERT G HAMILTON
Jan 13, 2025

OFFICE

AJV-A431

DATE

TITLE
MANAGER



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSLC
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	404756.1040N
LTP/FTP LONGITUDE	1115743.4550W
LTP/FTP ELLIPSOIDAL HEIGHT	+12698
FPAP LATITUDE	404621.2865N
FPAP LONGITUDE	1115743.4495W
THRESHOLD CROSSING HEIGHT (TCH)	00055.1
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	1FED430B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+12868
FPAP ORTHOMETRIC HEIGHT	+12868

