

**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> KSLC	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 34L	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> SALT LAKE CITY	<u>STATE</u> UT		
<u>AIRPORT ELEVATION</u> 4231	<u>TDZE</u> 4229	<u>SUPERSEDED</u> RNAV (GPS) RWY 34L	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 APRIL 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<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>
FFU VORTAC	IAF	PUTER		TF	FB	1.00	344.74	9.64	10000
BOAGY	IAF	PUTER		TF	FB	1.00	326.59	12.50	10000
BLUPE	IAF	PUTER		TF	FB	1.00	315.53	10.60	10000
PUTER	IAF	CAMRI		TF	FB	1.00	343.98	2.37	9000
CAMRI	IF	DUNLP		TF	FB	1.00	343.97	3.16	8000
DUNLP		FLLAG		TF	FB	1.00	343.97	9.21	6100
FLLAG	FAF	JOMVA/2.60 NM TO RW34L		TF	FB	0.30	343.96	3.11	
JOMVA/2.60 NM TO RW34L		RW34L	MAP	TF	FO	0.30	343.96	2.60	
RW34L	MAP	4800 MSL		CA			343.96		4800
4800 MSL		STACO		DF	FO	1.00			8100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW34L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4800 THEN CLIMBING LEFT TURN TO 8100 DIRECT STACO AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
16
CHECKED

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT PUTER

3. FAF: 343.96 FAF: FLLAG DIST FAF TO MAP: 5.71 DIST FAF TO THLD: 5.71

4. MIN ALT: PUTER 10000, CAMRI 9000, DUNLP 8000, FLLAG 6100, JOMVA/2.60 NM TO RW34L 5100*

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 200 HAT: 0.46 GS ANT:

6. MIN GP INCPT: GP ALT AT FAF : FLLAG 6100 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: IS CLEAR 20:1: IS CLEAR TCH: 54.6

8. MSA FROM: RW34L 13000

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 49°C.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LPV CAT E VISIBILITY TO RVR 4000, LNAV/VNAV ALL CATS VISIBILITY TO RVR 6000, LNAV CAT E VISIBILITY TO 1 1/4 SM.

ADDITIONAL FLIGHT DATA:

4660 AAO 404026N/1120022W.
HOLD W, LT, 071.32 INBOUND.
CHART FAS OBST: 4384 ELECTRICAL SYSTEM 404553N/1120024W.
CHART R-6412 A/B/C/D.
CHART VDP AT 1.12 NM TO RW34L*
*LNAV ONLY.
WAAS CHANNEL # 70432
REFERENCE PATH ID: W34B
LTP HAE: 1271.8 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	4429	1800	200	4429	1800	200	4429	1800	200	4429	1800	200	4429	1800	200
LNAV/VNAV DA	4640	4000	411	4640	4000	411	4640	4000	411	4640	4000	411	4640	4000	411
LNAV MDA	4660	2400	431	4660	2400	431	4660	4000	431	4660	4000	431	4660	4000	431

CHANGES - REASONS

1. AIRPORT ELEVATION CHANGED FROM 4227 FT TO 4231 FT AND TDZE CHANGED FROM 4226 FT TO 4229 FT - PER NEW SURVEY DATA.
2. PROFILE LINE 7: ADDED 20:1 IS CLEAR - PER CURRENT CRITERIA, NO 20:1'S
3. PBN REQUIREMENT NOTE: ADDED RNP APCH AND REMOVED CHART NOTE: DME/DME RNP-0.30 NA - PER NEW CRITERIA.
4. CHART NOTE CHANGED FROM FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17°C (2°F) OR ABOVE 49°C (121°F) TO CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 49°C - NEW 5 YEAR STUDY COMPLETED (2015-2019) AND UPDATED FORMAT.
5. VDP CHANGED FROM 1.13 TO 1.12 - PER NEW TARGETS EVALUATION.
6. LTP HAE CHANGED FROM 1271 M TO 1271.8 M - PER NEW SURVEY DATA.
7. LPV DA CHANGED FROM 4427 FT TO 4429 FT - TDZE ELEVATION UPDATED PER NEW SURVEY DATA.
8. LNAV/VNAV DA/HAT CHANGED FROM 4577/351 FT TO 4640/411 FT AND VIS CHANGED FROM 3000 FT TO 4000 FT - NEW CONTROLLING OBS.
9. LNAV HAT CHANGED FROM 434 FT TO 431 FT - TDZE ELEVATION UPDATED PER NEW SURVEY.
10. FAS DATA CHANGES: CRC REMAINDER CHANGED FROM F68EBD7E TO C5F741E2, LPT LAT/LONG CHANGED FROM 404629.603N0/1115943.6850W TO 404629.9170N/1115943.6910W, FPAP LAT/LONG CHANGED FROM 404827.9900N/1115957.4200W TO 404828.0280N/1115957.4310W AND LTP/FPAP ORTHOMETRIC HEIGHT CHANGED FROM 1228 TO 1229 - NEW SURVEY DATA.

COORDINATED WITH:

A4A ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZLC, SLC ATCT, UT AERO, AMGR

FLIGHT CHECKED BY

THOMAS CONKLIN

*Digitally signed by***DONALD H LANIER**

Dec 09, 2020

OFFICE

FICO

DATE

12/3/2020

DEVELOPED BY

TARA MARTINELLI

*Digitally signed by***TARA N MARTINELLI**

Aug 25, 2020

OFFICE

AJV-A431

DATE

08/25/2020

APPROVED BY

LONNIE EVERHART

*Digitally signed by***DONALD H LANIER**

Dec 09, 2020

OFFICE

AJV-A430

DATE**TITLE**
MANAGERQUALITY
16
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSLC
RUNWAY	RW34L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34B
LTP/FTP LATITUDE	404629.9170N
LTP/FTP LONGITUDE	1115943.6910W
LTP/FTP ELLIPSOIDAL HEIGHT	+12718
FPAP LATITUDE	404828.0280N
FPAP LONGITUDE	1115957.4310W
THRESHOLD CROSSING HEIGHT (TCH)	00054.6
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	C5F741E2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+12889
FPAP ORTHOMETRIC HEIGHT	+12889

