

**FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 ILS STANDARD INSTRUMENT APPROACH PROCEDURE
 TITLE 14 CFR PART 97.29**

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> ILS OR LOC RWY 34R ILS RWY 34R (SA CAT I), ILS RWY 34R (CAT II), ILS RWY 34R (CAT III)	<u>ORIGINAL/AMENDMENT</u> 4E	<u>CITY</u> SALT LAKE CITY	<u>STATE</u> UT	
<u>AIRPORT ELEVATION</u> 4231	<u>TDZE</u> 4225	<u>SUPERSEDED</u> ILS OR LOC RWY 34R ILS RWY 34R (SA CAT I), ILS RWY 34R (CAT II), ILS RWY 34R (CAT III)	<u>ORIGINAL/AMENDMENT</u> 4D	<u>DATED</u> 07/18/2019	<u>MAG VAR</u> 11E
<u>FACILITY</u> I-SLC	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 11 AUGUST 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
FFU VORTAC	IAF	PLAGE/I-SLC 20.17 DME/RADAR					345.73	9.71	11000
PLAGE/I-SLC 20.17 DME/RADAR	IAF	ALGIE/I-SLC 17.80 DME/RADAR					343.96	2.37 (I-SLC)	10000
ALGIE/I-SLC 17.80 DME/RADAR	IF	HAKKR/I-SLC 14.66 DME/RADAR					343.96	3.14 (I-SLC)	9000
HAKKR/I-SLC 14.66 DME/RADAR		CHEVL/I-SLC 5.56 DME/RADAR					343.96	9.10 (I-SLC)	6100

MISSED APPROACH

MAP:

ILS: DA
 LOC: 5.27 NM AFTER CHEVL/I-SLC 5.56 DME/RADAR OR AT GITBE/I-SLC 0.29 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 9000 DIRECT TCH VORTAC AND ON TCH VORTAC R-331 TO OGD VORTAC AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 4800 THEN CLIMBING LEFT TURN TO 10000 ON HEADING 330, EXPECT RADAR VECTORS. (RADAR REQUIRED).



AIRPORT ID
KSLC

PROCEDURE NAME
ILS OR LOC RWY 34R
ILS RWY 34R (SA CAT I),
ILS RWY 34R (CAT II),
ILS RWY 34R (CAT III)

ORIGINAL/AMENDMENT
4E

CITY
SALT LAKE CITY

STATE
UT

CHANGES - REASONS

1. AIRPORT ELEVATION AND TDZE CHANGED FROM 4227/4222 TO 4231/4225. - NEW AIRPORT SURVEY.
2. TERMINAL ROUTES HAKKRI TO CHEVL REMOVED FIX TYPE PFAF - 8260.19I 8-6-4
3. PROFILE LINE 2 CHANGED FROM "PROFILE STARTS AT PLAGE/I-SLC 20.17 DME/RADAR" TO "PROFILE STARTS AT PLAGE" - 8260.19I 8-6-7
4. PROFILE LINE 4 CHANGED FROM IRUYU/I-SLC 1.79 DME/RADAR 4900* TO IRUYU/I-SLC 1.79 DME 4900. - IRUYU IS NO LONGER A RADAR FIXED, ASTERISK REMOVED IAW 8260.19I
5. PROFILE LINE 5 CHANGED FROM DIST TO THLD FROM IM:848.00, 150 HAT: 1836.00, 100 HAT: 882.00 GS ANT: 1047 TO IM: 847, 100 HAT: 882, 150 HAT: 1836, GS ANT 1045. - NEW SURVEY AND TDZE CHANGE.
6. PROFILE LINE 6 CHANGED FROM GS ALT AT IM: 4316 TO 4322. - AIRPORT ELEVATION CHANGED.
7. EQUIPMENT REQUIREMENTS NOTES CHANGED FROM DME OR RADAR REQUIRED TO DME REQUIRED FOR LOC ONLY. - LOC STEPDOWN FIX IS NO LONGER A RADAR FIX, ATC REQUEST.
8. NOTES CHANGED FROM SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 34R: CAT A, B, C, D, RA 151, RVR 1400, HAT 150, DA 4372 MSL TO DA 4375. - TDZE CHANGED, UPDATED SURVEY.
9. NOTES CHANGED FROM CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 34R: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 4322 MSL TO DA 4325. - TDZE CHANGED, UPDATED SURVEY.
10. NOTES CHANGED FROM SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH TO SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL. - 8260.19I 8-6-11
11. NOTES CHANGED FROM CAT II RVR 1000 CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN TO CAT II CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN. - UPDATED NOTE IAW 8260.19I
12. ADDITIONAL FLIGHT DATA CHANGED FROM CHART IN PROFILE VIEW: I-SLC DME ANTENNA 404618.71N/1115818.11W TO 404618.72N/1115818.13W. - UPDATED COORDINATES, NEW AIRPORT SURVEY.
13. ADDITIONAL FLIGHT DATA CHANGED FROM CHART FAS OBST: 4349 TOWER 404435N/1115744W. TO 4349 TRANSMISSION_LINE (49-006021) 404436N/1115748W. - UPDATED OBSTACLE DATA, SAME OBSTACLE.
14. ADDITIONAL FLIGHT DATA REMOVED * LOC ONLY AND ALSO THE * AT THE END OF THE VDP DME. - ASTERISK IS NO LONGER REQUIRED IAW 8260.19I
15. S-ILS 34R MINIMUMS CHANGED FROM DA 4422 TO 4425. - TDZE CHANGE, NEW SURVEY.
16. S-LOC 34R MINIMUMS CHANGED FROM HAT 478 TO 475 AND CAT C & D VISIBILITY FROM RVR 2400 TO RVR 5000. - TDZE CHANGE AND UPDATED VISIBILITY IAW 8260.3E TABLE 3-3-1.

COORDINATED WITH:

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

FLIGHT CHECKED BY

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

OFFICE

DATE

Digitally signed by
CASIMIR L TABAKA
May 17, 2022

DEVELOPED BY

TYLER MITCHELL

Digitally signed by
TYLER D MITCHELL

May 09, 2022

OFFICE

AJV-A432

DATE

04/08/2022

APPROVED BY

CASIMIR TABAKA

Digitally signed by
CASIMIR L TABAKA

May 17, 2022

OFFICE

AJV-A430

DATE

TITLE
MANAGER

