

**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</u> SALT LAKE CITY INTL	<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> 4C	<u>CITY</u> SALT LAKE CITY	<u>STATE</u> UT	
<u>AIRPORT ELEVATION</u> 4227	<u>TDZE</u> 4222	<u>SUPERSEDED</u> ILS OR LOC RWY 34R	<u>ORIGINAL/AMENDMENT</u> 4B	<u>DATED</u> 08/17/2017	<u>MAG VAR</u> 11E	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-SLC	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 24 MAY 2018	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL SUSPEND</u>		

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
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	PFAF				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 FIX

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 9000 DIRECT TCH VORTAC THEN 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).

**PROFILE:**

- PT**      **SIDE OF COURSE**      **OUTBOUND**      **FT WITHIN**      **MILES OF (IAF)**
- PROFILE STARTS AT PLAGE/I-SLC 20.17 DME/RADAR
- 3. FAC:** 343.96      **FAF:** CHEVL/I-SLC 5.56 DME/RADAR      **DIST FAF TO MAP:** 5.27      **DIST FAF TO THLD:** 5.73
- 4. MIN ALT:** PLAGE/I-SLC 20.17 DME/RADAR 11000, ALGIE/I-SLC 17.80 DME/RADAR 10000, HAKKR/I-SLC 14.66 DME/RADAR 9000, CHEVL/I-SLC 5.56 DME/RADAR 6100, IRUYU/I-SLC 1.79 DME/RADAR 4900\*
- 5. DIST TO THLD FROM OM:**      **MM:**      **IM:** 848.00      **150 HAT:** 1836.00      **100 HAT:** 882.00      **GS ANT:** 1047
- 6. MIN GS INCPT:** 6100      **GS ALT AT FAF :** CHEVL/I-SLC 5.56 DME/RADAR 6100      **OM:**      **MM:**      **IM:** 4316
- 7. GP ANGLE:** 3.00      **34:1:**      **20:1:**      **TCH:** 53.4
- 8. MSA FROM:** TCH VORTAC 050-230 12700, 230-320 8600, 320-050 11000



EQUIPMENT REQUIREMENTS NOTES

DME OR RADAR REQUIRED.

NOTES:

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.  
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.  
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 34R: CAT A, B, C, D, RVR 300.  
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.  
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF HUD TO DH.  
CAT II RVR 1000 CHART NOTE: RVR 1000 AUTHORIZED WITH SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL AND USE OF AUTOLAND OR HUD TO TOUCHDOWN.  
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

ADDITIONAL FLIGHT DATA:

CHART IN PROFILE VIEW: I-SLC DME ANTENNA 404618.71N/1115818.11W  
CHART R-6412 A/B/C/D  
CHART VDP AT 1.10 DME\*  
DISTANCE VDP TO THLD 1.27 NM  
\* LOC ONLY  
CHART FAS OBST: 4349 TOWER 404435N/1115744W.  
HOLD W, RT, 100.54 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: 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
S-ILS 34R	4422	1800	200	4422	1800	200	4422	1800	200	4422	1800	200			
S-LOC 34R	4700	2400	478	4700	2400	478	4700	2400	478	4700	2400	478			

CHANGES - REASONS

- 1. CHANGED 8260-3 LINE 4 IRUYU DME DISTANCE FROM 5.56 DME TO 1.79 DME - INCORRECTLY DOCUMENTED ON PRIOR PROCEDURE AMENDMENT.
- 2. REMOVED CHART NOTE: DME OR RADAR REQUIRED - CHANGED TO EQUIPMENT REQUIREMENT NOTES.
- 3. ADDED CHART EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED - IAW CURRENT 8260.19 CRITERIA.

04/17/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 03/30/18.  
1. CHANGED CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIREMENT NOTE FROM "...S-ILS 34R: CAT A, B, C, D, RVR 700," TO "...S-ILS 34R: CAT A, B, C, D, RVR 300".



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
SALT LAKE CITY INTL	KSLC	ILS OR LOC RWY 34R ILS RWY 34R SA CAT I, ILS RWY 34R CAT II, ILS RWY 34R CAT III	4C	SALT LAKE CITY	UT

**COORDINATED WITH:**

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

**FLIGHT CHECKED BY**

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

**DEVELOPED BY**

DUSTIN DAVIDSON

**APPROVED BY**

JULIE MORGAN

*Digitally signed by*  
**DUSTIN DAVIDSON**  
Mar 29, 2018

**OFFICE**

**OFFICE**

AJV-5422

**OFFICE**

AJV-5420

**DATE**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Apr 17, 2018

**DATE**

02/09/2018

**DATE**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Apr 17, 2018

**TITLE**

MANAGER

