

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LDA STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25**

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.

AIRPORT ID SLC	PROCEDURE NAME LDA RWY 35	ORIGINAL/AMENDMENT 2	CITY SALT LAKE CITY	STATE UT
AIRPORT ELEVATION 4231	TDZE 4227	SUPERSEDED LDA RWY 35	ORIGINAL/AMENDMENT 1A	DATED 03/20/2025
FACILITY I-UTJ	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE ROUTINE	MAG VAR 11E
				EPOCH YEAR 2020
				CANCEL/SUSPEND

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
FFU VORTAC	IAF	HLMET/I-UTJ 20.89 DME					349.39	8.88	11000
QWENN	IAF	HLMET/I-UTJ 20.89 DME		TF	FB	1.00	007.51	6.44	11000
JAZZZ	IAF	HLMET/I-UTJ 20.89 DME		TF	FB	1.00	326.20	5.05	11000
HLMET/I-UTJ 20.89 DME	IAF	PEDLE/I-UTJ 17.74 DME					343.95 (I-UTJ)	3.14	10000
PEDLE/I-UTJ 17.74 DME	IF	ZEPOG/I-UTJ 14.60 DME					343.95 (I-UTJ)	3.14	9000
ZEPOG/I-UTJ 14.60 DME		DRAPE/I-UTJ 9.60 DME					343.95 (I-UTJ)	5.00	6900
DRAPE/I-UTJ 9.60 DME		KERNN/I-UTJ 5.47 DME					343.95 (I-UTJ)	4.13	6100

MISSED APPROACH

MAP:

LDA/GS: DA
LDA: FORXS/I-UTJ 0.19 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4800 THEN CLIMBING LEFT TURN 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)

PROFILE:

- PT** SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT PEDLE/I-UTJ 17.74 DME
- FAC:** 343.95 **FAF:** KERNN/I-UTJ 5.47 DME **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.71
- MIN ALT:** PEDLE/I-UTJ 17.74 DME 10000, ZEPOG/I-UTJ 14.60 DME 9000, DRAPE/I-UTJ 9.60 DME 6900, KERNN/I-UTJ 5.47 DME 6100, WEEEL/I-UTJ 1.70 DME 4900
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1079
- MIN GS INCPT:** 6100 **GS ALT AT PFAF:** KERNN/I-UTJ 5.47 DME 6100 **OM:** **MM:** **IM:**
- GS ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 55.0
- MSA FROM:** TCH VORTAC 050-230 12700, 230-320 8700, 320-050 10900

QUALITY
35
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH-GPS. FROM QWENN OR JAZZZ.

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.
RADAR REQUIRED FOR PROCEDURE ENTRY AT HLMET.

NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
 CHART PLANVIEW NOTE: LDA/GLIDE SLOPE
 CHART PROFILE NOTE: VGSI AND LDA GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FFU VORTAC AIRWAY RADIALS 310 CW 030.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LDA/GS 35 ALL CATS VISIBILITY TO RVR 4000, INCREASE S-LDA 35 CAT E VISIBILITY TO 1 1/4 SM.
 CHART NOTE: CAT E RESTRICTED TO USAF/USN AIRCRAFT
 CHART SPEED ICON IN PLANVIEW AT QWENN: MAX 230 KIAS.
 CHART SPEED ICON IN PLANVIEW AT JAZZZ: MAX 230 KIAS.
 CHART SPEED ICON IN PLANVIEW AT HLMET: MAX 210 KIAS.
 CHART SPEED ICON IN PLANVIEW AT PEDLE: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 130.00 INBOUND.
 CHART FAS OBST: 4349 TRANSMISSION_LINE (49-006021) 404436N/1115748W.
 CHART R-6412 A/B/C/D.
 CHART VDP AT 0.88 DME.
 DISTANCE VDP TO THLD 1.12 NM.
 CHART MANDATORY 11000 AT QWENN.
 CHART AT OR ABOVE 12000 AT JAZZZ.
 FAC CROSSES RWY C/L EXTENDED 2623 FT FROM THLD.
 CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 5.05 DEGREES.
 CHART IN PROFILE VIEW: I-UTJ DME ANTENNA.

MINIMUMS:

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

ALTERNATE: NA LDA/GS: STANDARD; LDA: STANDARD

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
S-LDA/GS 35	4477	2400	250	4477	2400	250	4477	2400	250	4477	2400	250	4477	2400	250
S-LDA 35	4660	2400	433	4660	2400	433	4660	4000	433	4660	4000	433	4660	4000	433

CHANGES - REASONS

1. TERMINAL ROUTES: CHANGED INITIAL SEGMENT FROM QWENN TO HLMET FROM 023.43 TO 007.51 AND DISTANCE FROM 2.35 NM TO 6.44 – FIX QWENN MOVED 4.22 NM SOUTH.
2. NOTES: ADDED CHART SPEED ICON IN PLANVIEW AT HLMET: MAX 210 KIAS AND CHART SPEED ICON IN PLANVIEW AT PEDLE: MAX 210 KIAS - ATC REQUEST.
3. PROFILE: LINE 8: CHANGED MSA FROM TCH VORTAC 12700 TO TCH VORTAC 505-230 12700, 230-320 8700, 320-050 10900 - TO MATCH OTHER PROCEDURES WITH MSA CENTERED ON TCH VORTAC.

02/26/26: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 11/13/25.

1. PROFILE LINE 7: REMOVED 34:1 IS CLEAR AND 20:1 IS CLEAR – UPDATED FORMS.
2. ALTERNATE MINIMUMS: ADDED LDA/GS: STANDARD – CLARIFICATION/UPDATED FORMS.
3. ADDED "RADAR REQUIRED FOR PROCEDURE ENTRY AT HLMET" TO EQUIPMENT REQUIREMENTS NOTES - HLMET NOT TIED TO STAR OR ENROUTE STRUCTURE.



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

ORIGINAL/AMENDMENT
2

CITY
SALT LAKE CITY

STATE
UT

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA**

OTHER: ZLC, SLC APP CON, SLC ATCT, UT AERO, AMGR

FLIGHT CHECKED BY

JAMES R JONES

Digitally signed by

RAKE MCGRAW

Feb 26, 2026

OFFICE

AJF

DATE

02/25/2026

DEVELOPED BY

JANTZEN TAYLOR

Digitally signed by

RAKE MCGRAW

Feb 26, 2026

OFFICE

AJV-A422

DATE

11/13/2025

APPROVED BY

RAKE MCGRAW

Digitally signed by

RAKE MCGRAW

Feb 26, 2026

OFFICE

AJV-A422

DATE

TITLE
MANAGER



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD**

<u>AIRPORT ID</u> SLC	<u>PROCEDURE NAME</u> LDA RWY 35	<u>AMDT NO.</u> 2	<u>CITY</u> SALT LAKE CITY	<u>STATE</u> UT	<u>AIRPORT ELEVATION</u> 4231	<u>FACILITY</u> I-UTJ
--------------------------	-------------------------------------	----------------------	-------------------------------	--------------------	----------------------------------	--------------------------

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

FROM FFU VORTAC **TO** HLMET/I-UTJ 20.89 DME

RNP DISTANCE PAT MAP HAT HMAS
8.88

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	401630.00N/1115627.00W	7888	215	8	4B	1000				PR260 AT1852	11000
TERRAIN	401630.00N/1115627.00W	7687 (7700)								AS1500	9200

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM QWENN **TO** HLMET/I-UTJ 20.89 DME

RNP DISTANCE PAT MAP HAT HMAS
1.00 6.44

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	401803.00N/1115727.00W	7192	215	8	4B	1000				PR290 AT2518	11000
TERRAIN	401903.00N/1115715.00W	6033 (6000)								AS1500	7500

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

AMDT NO.
2

CITY
SALT LAKE CITY

STATE
UT

AIRPORT ELEVATION
4231

FACILITY
I-UTJ

INITIAL

FROM
JAZZZ

TO
HLMET/I-UTJ 20.89 DME

RNP
1.00

DISTANCE
5.05

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	402539.00N/1115800.00W	5958	215	8	4B	1000				PR230 AT3812	11000
TERRAIN	402445.00N/1115748.00W	5482 (5500)								AS1500	7000

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM
HLMET/I-UTJ 20.89 DME

TO
PEDLE/I-UTJ 17.74 DME

RNP

DISTANCE
3.14

PAT

MAP

HAT

HMAS

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	402615.00N/1120042.00W	6926	215	8	4B	1000				PR330 AT1744	10000
TERRAIN	402818.00N/1115303.00W	6171 (6200)								AS1500	7700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

AMDT NO.
2

CITY
SALT LAKE CITY

STATE
UT

AIRPORT ELEVATION
4231

FACILITY
I-UTJ

INTERMEDIATE

FROM
PEDLE/I-UTJ 17.74 DME

TO
ZEPOG/I-UTJ 14.60 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
3.14

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	403030.00N/1114836.00W	7625	215	8	4B	500				SA-496 PR320 AT1051	9000
TERRAIN	402839.00N/1115312.00W	5121 (5100)								AS1500	6600

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM
ZEPOG/I-UTJ 14.60 DME

TO
DRAPE/I-UTJ 9.60 DME

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
5.00

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
AAO	403136.00N/1114921.00W	5932	215	8	4B	500				SA-496 PR310 AT654	6900
TERRAIN	403324.00N/1115854.00W	4694 (4700)								AS1500	6200

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

AMDT NO.
2

CITY
SALT LAKE CITY

STATE
UT

AIRPORT ELEVATION
4231

FACILITY
I-UTJ

MISSED APPROACH: LDA/GS

FROM
DA **TO**
OGD VORTAC

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
4287

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				9000
TREE	410754.00N/1115906.00W	4870	215	8	4B	1000				PR90	6000
TERRAIN	410754.00N/1115906.00W	4819 (4800)								AS1500	6300

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:

MISSED APPROACH: LDA

FROM
FORXS/I-UTJ 0.19 DME **TO**
OGD VORTAC

RNP **DISTANCE** **PAT** **MAP** **HAT** **HMAS**
4410

OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				9000
TREE	410754.00N/1115906.00W	4870	215	8	4B	1000				PR90	6000
TERRAIN	410754.00N/1115906.00W	4819 (4800)								AS1500	6300

COMPUTATIONS

ALT **KIAS** **KTAS** **HAA** **VKTW** **TR** **BA** **DTA** **COURSE CHANGE** **DVEB** **VEB OCS** **RF CENTER FIX/DISTANCE**

SEGMENT REMARKS:



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

AMDT NO.
2

CITY
SALT LAKE CITY

STATE
UT

AIRPORT ELEVATION
4231

FACILITY
I-UTJ

MSA

CENTER
TCH VORTAC

RADIUS
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
050-230	AAO	403306.00N/1113924.00W	124	23.3	11667	215	8	4B	1000			12700
230-320	AAO	404148.00N/1121330.00W	214	14.4	7694	215	8	4B	1000			8700
320-050	AAO	410454.00N/1115106.00W	007	15.1	9895	215	8	4B	1000			10900

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

ATC PROVIDES SEPARATION BETWEEN AIRCRAFT EXECUTING APPROACH AND R-6412.

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZLC ARTCC, SLC APP CON, SLC TOWER

WX SERVICE ASOS	LOCATION SLC	HRS OPERATION 24	ALTIMETER SOURCE SLC	DISTANCE	WMSCR Y	ADJUSTMENTS 0
---------------------------	------------------------	----------------------------	--------------------------------	-----------------	-------------------	-------------------------

BACK-UP WX SERVICE	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
---------------------------	-----------------	----------------------	-------------------------	-----------------	--------------	--------------------

WX REMARKS:

BACK-UP ALTIMETER NOT REQUIRED DUE TO REDUNDANT LOCAL SOURCES (TWR).

PRIMARY NAVAID UTJ ILS	MONITOR POINT ATCT	HRS OPERATION 24	CAT 1
----------------------------------	------------------------------	----------------------------	-----------------

APPROACH AND RUNWAY LIGHTING SYSTEM	RUNWAY MARKINGS	RUNWAY VISUAL RANGE
RW14 - HIRL, PAPI-4L	BSC-G	
RW32 - HIRL, PAPI-4L	BSC-G	
01H	H-F	
02H	H-F	
RW16L - ALSF-2, TDZ, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW16R - ALSF-2, TDZ, C/LINE, HIRL, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW17 - MALSR, HIRL, C/LINE, TDZ, PAPI-4R	PIR-G	APPROACH, ROLL OUT
RW34L - ALSF-2, TDZ, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW34R - ALSF-2, TDZ, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW35 - MALSR, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, ROLL OUT



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

AMDT NO.
2

CITY
SALT LAKE CITY

STATE
UT

AIRPORT ELEVATION
4231

FACILITY
I-UTJ

GLIDESLOPE ANGLE
3.00

ELEV RWY THRESHOLD
4226.9

TCH
55.0

ELEV GS ANTENNA
4229.2

DISTANCE FROM RWY
1079

VGSI ANGLE
3.00

TCH
73.8

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD

2623 FT FROM THRESHOLD

DISPLACED THRESHOLD DISTANCE 324

ON CENTERLINE

FT FROM CENTERLINE

CRITICAL TEMPERATURES

CRITICAL LOW

CRITICAL HIGH

ACT

APT ISA

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

WAIVER: FINAL APPROACH CROSSES RWY CENTERLINE AT 2,623 FEET, LESS THAN THE MINIMUM OF 3,000 IAW 8260.3D 10-2-1 B.

WAIVER: SIMULTANEOUS OPERATIONS WITH RWY 34L, NON-PARALLEL RWY.

WAIVER: SPEED RESTRICTION LESS THAN 310 KIAS WITH CAT E.

50 FT VEGETATION USED PER FPT.

ORDER 8260.3 CHAPTER 2 APPLIED TO 4541 AAO 404045.00N/1115809.00W.



AIRPORT ID
SLC

PROCEDURE NAME
LDA RWY 35

AMDT NO.
2

CITY
SALT LAKE CITY

STATE
UT

AIRPORT ELEVATION
4231

FACILITY
I-UTJ

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	3.30
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.93
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	354.95
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	4300
DISTANCE FROM	THLD	TO 1500FT POINT	5.37
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.38
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	354.95
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	4300

THRESHOLD COORDINATES (IF STR-IN)	404624.50N/1115743.45W
ARP COORDINATES	404718.22N/1115839.98W
RUNWAY APCH END AND DIST FURTHEST FROM ARP	RUNWAY 16R DISTANCE 1.52 NM
FAF COORDINATES	404043.03N/1115706.83W
FIX NAME COORDINATES	

REMARKS

THLD DISPLACED 324FT, ACTUAL COORDINATES: 404621.30N/1115743.45W

PART E: PREPARED BY

<u>NAME</u>	<u>OFFICE</u>	<u>DATE</u>	<u>TITLE</u>
JANTZEN TAYLOR	AJV-A422	11/13/2025	AERONAUTICAL INFORMATION SPECIALIST

