

**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.

<u>AIRPORT ID</u> SLC	<u>PROCEDURE NAME</u> LDA RWY 35	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> SALT LAKE CITY	<u>STATE</u> UT
<u>AIRPORT ELEVATION</u> 4231	<u>TDZE</u> 4227	<u>SUPERSEDED</u> LDA RWY 35	<u>DATED</u> 05/19/2022	<u>EPOCH YEAR</u> 2020
<u>FACILITY</u> I-UTJ	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>MAG VAR</u> 11E	<u>CANCEL/SUSPEND</u>
		<u>ORIG-D</u> 02/202025		

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	023.43	2.35	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: IS CLEAR 20:1: IS CLEAR TCH: 55.0
- MSA FROM: TCH VORTAC 12700



PBN REQUIREMENTS NOTE:
RNP APCH-GPS. FROM QWENN OR JAZZZ.

EQUIPMENT REQUIREMENTS NOTES:
DME REQUIRED.

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.

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-BNT DME ANTENNA

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

ALTERNATE: NA ☐ LDA: 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-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 REMOVED BLUPE HLMET - FPT/ ATC REQUEST REMOVAL OF INITIAL.
2. TERMINAL ROUTES BOAGY UPDATED FROM 310.00 & 343.95/4.16 (HDG) & 7.54 (I-UTJ) TO 299.02 (HDG) & 343.95 (I-UTJ R-164)/3.21 & 8.76 - IAW 8260.3E 2-4-4.
3. TERMINAL ROUTES FFU VORTAC UPDATED FROM 349.39 TO 343.95 DISTANCE FROM 8.89 TO 8.88 - UPDATED EVALUATION.
4. TERMINAL ROUTES ADDED LEGS QWENN AND JAZZZ - ATC REQUEST ADDITION OF STAR FIXES.
5. TERMINAL ROUTES ADDED LEG ZEPOG TO DRAPE AND DRAPE TO KERNN - NEW CONTROLLING OBSTACLE REQUIRES ADDITIONAL SDF.
6. MISSED APPROACH MAP LDA UPDATED FORXS FROM 0.24 DME TO 0.19 DME - MOVED FORXS TO ALIGN WITH NEW FINAL ATC REQUEST.
7. PROFILE LINE 2 CHANGED PROFILE STARTS AT FROM HLMET TO PEDLE - HLMET REMOVED AS IF IAW 8260.19 8-6-7.B.3.B
8. PROFILE LINE 3 UPDATED FAF FROM KERNN/I-UTJ 5.48 DME TO KERNN/I-BNT 5.47 DME, DIST FAF TO THLD FROM 5.72 TO 5.71 - MOVED KERNN TO ALIGN WITH NEW FINAL ATC REQUEST.
9. PROFILE LINE 4 MIN ALT REMOVED HLMET 11000 ADDED DRAPE 6900 - NEW CONTROLLING OBSTACLE REQUIRES ADDITIONAL SDF.
10. PROFILE LINE 8 MSA UPDATED FROM TCH VORTAC 050-230 12700, 230-320 8600, 320-050 11000 TO TCH VORTAC 12700 - NEW CONTROLLING OBSTACLE.
11. NOTES UPDATED CHART NOTE FROM FOR INOPERATIVE ALS, INCREASE S-LDA/GS 35 CAT E VISIBILITY TO RVR 4000, INCREASE S-LDA 35 CAT E VISIBILITY TO 1 1/4 SM TO 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 - PER NEW VIS TABLE.
12. NOTES ADDED CHART SPEED ICON IN PLANVIEW AT QWENN: MAX 230 KIAS AND CHART SPEED ICON IN PLANVIEW AT JAZZZ: MAX 230 KIAS - ATC REQUEST FOR STAR FIXES ADDED TO IAP.
13. ADDITIONAL FLIGHT DATA REMOVED CHART FAS OBST: 4349 TOWER 404435N/1115744W ADDED CHART FAS OBST: 4349 TRANSMISSION_LINE (49-006021) 404437N/1115748W.
14. ADDITIONAL FLIGHT DATA UPDATED CHART VDP FROM 0.90 DME TO 0.88 DME - FINAL REALIGNED PER ATC REQUEST.
15. ADDITIONAL FLIGHT DATA UPDATED DISTANCE VDP TO THLD FROM 1.14 NM TO 1.12 NM - FINAL REALIGNED PER ATC REQUEST.
16. ADDITIONAL FLIGHT DATA UPDATED FROM FAC CROSSES RWY C/L EXTENDED 2631 FT FROM THLD TO FAC CROSSES RWY C/L EXTENDED 2623 FT FROM THLD - FINAL REALIGNED PER ATC REQUEST.

12/2/24: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 8/27/24.

1. REMOVED QWENN AND JAZZZ ALTITUDES FROM PROFILE LINE 4

2. ADDED CHART NOTE: CAT E RESTRICTED TO USAF/USN AIRCRAFT. - REQUIRED PER ELOS OF WAIVER.

1/13/25: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 8/27/24.

1. TERMINAL ROUTES REMOVED BOAGY TO HLMET.

2. TERMINAL ROUTES REMOVED I-BNT AND REPLACED WITH I-UTJ.

3. ADDITIONAL FLIGHT DATA REMOVED NOTE CHART I-BNT DME IN PROFILE VIEW.

01/14/2025: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 08/27/2024.

CHANGED REQUIRED EFFECTIVE DATE FROM ROUTINE TO 02/20/2025.

01/15/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON01/14/2025.

ADDITIONAL FLIGHT DATA: ADDED CHART IN PROFILE VIEW: I-BNT DME ANTENNA

COORDINATED WITH:

A4A

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ALPA

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AOPA

☒

APA

☒

HAI

☐

NBAA

☒

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

FLIGHT CHECKED BY

GARY JOHN VEER

Digitally signed by

ROBERT G HAMILTON

Jan 14, 2025

OFFICE

FIOG

DATE

12/16/2024

DEVELOPED BY

JOSHUA DUGAN

Digitally signed by

ROBERT G HAMILTON

Jan 14, 2025

OFFICE

AJV-A431

DATE

08/27/2024

APPROVED BY

ERIC N SUSKI

Digitally signed by

ROBERT G HAMILTON

Jan 14, 2025

OFFICE

AJV-A431

DATE

TITLE

MANAGER

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

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
SLC	LDA RWY 35	1	SALT LAKE CITY	UT	4231	I-UTJ

PART A: OBSTRUCTION DATA SEGMENTS

INITIAL

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

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	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

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
1.00	2.35				

<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	402451.00N/1115857.00W	6631	215	8	4B	1000				PR140 AT3229	11000
TERRAIN	402451.00N/1115857.00W	6430 (6400)								AS1500	7900

COMPUTATIONS

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

SEGMENT REMARKS:

INITIAL

FROM

JAZZZ

TO

HLMET/I-UTJ 20.89 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
1.00	5.05										
<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	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

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	3.14										
<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	402615.00N/1120042.00W	6926	215	8	4B	1000				PR330 AT1744	10000
TERRAIN	402615.00N/1120042.00W	6725 (6700)								AS1500	8200

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

PEDLE/I-UTJ 17.74 DME

TO

ZEPOG/I-UTJ 14.60 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	3.14										
<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	403030.00N/1114833.00W	7750	215	8	4B	500				SA-499 PR320 AT929	9000
TERRAIN	402851.00N/1115030.00W	6145 (6100)								AS1500	7600

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

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	5.00										
<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	403136.00N/1114918.00W	6054	215	8	4B	500				SA-499 PR310 AT535	6900
TERRAIN	403257.00N/1115957.00W	4819 (4800)								AS1000	5800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE: STEPDOWN

FROM

DRAPE/I-UTJ 9.60 DME

TO

KERNN/I-UTJ 5.47 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	4.13										
<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	403557.00N/1115915.00W	4804	215	8	4B	500					5400
TERRAIN	403833.00N/1115839.00W	4593 (4600)								AS1500	6100

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LDA/GS

FROM

KERNN/I-UTJ 5.47 DME

TO

FORXS/I-UTJ 0.19 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
	5.72		DA		250						
<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>
							ASC				4477

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LDA

FROM

KERNN/I-UTJ 5.47 DME

TO

WEEEL/I-UTJ 1.70 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u>					
	3.77										
<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	404109.00N/1115809.00W	4502	215	8	4B	250				DG148	4900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LDA STEPDOWN

FROM

WEEEL/I-UTJ 1.70 DME

TO

FORXS/I-UTJ 0.19 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>	<u>HMAS</u>					
	1.51		FORXS/I-BNT 0.19 DME		433						
<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>
TRANSMISSION_LINE (49-006021)	404436.48N/1115747.67W	4349	20	10	1B	250				XP61	4660

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MAINTAIN MINS



MISSSED APPROACH: LDA/GS

FROM
DA

TO
OGD VORTAC

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 4287			
<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>
							ASC				9000
AAO	410754.00N/1115906.00W	5020	215	8	4B	1000				PR190	6300
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:

MISSSED APPROACH: LDA

FROM
FORXS/I-UTJ 0.19 DME

TO
OGD VORTAC

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 4410			
<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>
							ASC				9000
AAO	410754.00N/1115906.00W	5020	215	8	4B	1000				PR190	6300
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 ALTERNATE: LDA/GS

FROM
DA

TO
10000 MSL

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 4287			
<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>
							ASC				10000
AAO	411603.00N/1115809.00W	7605	215	8	4B	1000				PR310	9000
TERRAIN	411603.00N/1115521.00W	7404 (7400)								AS1500	8900

COMPUTATIONS

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

SEGMENT REMARKS:

MISSED APPROACH ALTERNATE: LDA

FROM
FORXS/I-UTJ 0.19 DME

TO
10000 MSL

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u> 4410			
<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>
							ASC				10000
AAO	411603.00N/1115809.00W	7605	215	8	4B	1000				PR310	9000
TERRAIN	411603.00N/1115521.00W	7404 (7400)								AS1500	8900

COMPUTATIONS

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

SEGMENT REMARKS:



MSA

CENTER

TCH VORTAC

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	403306.00N/1113924.00W	124	23.3	11667	215	8	4B	1000			12700

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	LOCATION	HRS OPERATION	ALTIMETER SOURCE	DISTANCE	WMSCR	ADJUSTMENTS
ASOS	SLC	24	SLC	0	Y	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	MONITOR POINT	HRS OPERATION	CAT
UTJ ILS	ATCT	24	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, HIRL, TDZ, C/LINE, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW17 - MALSR, HIRL, TDZ, C/LINE, PAPI-4R	PIR-G	APPROACH, ROLL OUT
RW34L - ALSF-2, C/LINE, HIRL, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW34R - ALSF-2, HIRL, C/LINE, TDZ, PAPI-4L	PIR-G	APPROACH, MIDPOINT, ROLL OUT
RW35 - MALSR, TDZ, HIRL, C/LINE, PAPI-4L	PIR-G	APPROACH, ROLL OUT

GLIDESLOPE ANGLE	ELEV RWY THRESHOLD	TCH	ELEV GS ANTENNA	DISTANCE FROM RWY	VGSI ANGLE	TCH
3.00	4226.9	55.0	4229.2	1079	3.00	73.8

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☐	2623FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE	324
ON CENTERLINE	☒	FT FROM CENTERLINE		

CRITICAL TEMPERATURES

CRITICAL LOW	CRITICAL HIGH	ACT	APT ISA
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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: LDA APPROVED FOR SIMULTANEOUS OPERATIONS.

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

ORDER 8260.3 CHAPTER 2 APPLIED TO 4594 AAO 404009.00N/1115809.00W.

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	3.21
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.91
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	354.95
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	4000
DISTANCE FROM	THLD	TO 1500FT POINT	5.12
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.32
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	354.95
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	4000

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

NO ADDITIONAL AIRSPACE REQUIRED

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

PART E: PREPARED BY

NAME

JOSHUA DUGAN

OFFICE

AJV-A431

DATE

08/27/2024

TITLE

AERONAUTICAL INFORMATION SPECIALIST

