

RADIO FIX AND HOLDING DATA RECORD

NAME: CAMRI

STATE: UT

COUNTRY: US

ICAO REGION CODE: K2

LATITUDE/LONGITUDE: 402828.59N/1115738.56W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	SALT LAKE CITY	I-UUH	LOC/DME		163.95	174.95	17.91	20.22	9000	10000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-UUH	LOC/DME	R-164	21	9000	10000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANT: I-UAT 404619.63N/1115946.36W (PAIRED DME SOURCE WITH I-UUH).

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34L	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT II)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT III)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (SA CAT I)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34L			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. UPDATED DME ANT FROM DME ANT: I-UAT 404619.61N/1115946.36W (PAIRED DME SOURCE WITH I-UUH) TO DME ANT: I-UAT 404619.63N/1115946.36W (PAIRED DME SOURCE WITH I-UUH) IN REMARKS.
2. ADDED KSLC RNAV (RNP) Z RWY 34L TO FIX USE.
3. UPDATED KSLC RNAV (GPS) RWY 34L TO RNAV (GPS) Y RWY 34L IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: JOHN KEEFER

APPROVED BY:

DATE: 02/20/2025

OFFICE: AJV-A430

NAME: JOSEPH ZEDER

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: DUNLP STATE: UT COUNTRY: US ICAO REGION CODE: K2
LATITUDE/LONGITUDE: 403137.73N/1115800.36W TYPE: WP, RADAR, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

Table with columns: FAC NAME, IDENT, TYPE, CLASS, MAG BRG, TRUE BRG, DME, DIST FROM FAC, MRA, MAA

EXPANDED SERVICE VOLUME (ESV):

Table with columns: FAC IDENT, FAC TYPE, RADIAL/BEARING, DISTANCE, MIN ALTITUDE, MAX ALTITUDE

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

DME ANT: I-UAT 404619.63N/1115946.36W (PAIRED DME SOURCE WITH I-UUH)

FIX USE:

Table with columns: USE TYPE, USE TITLE, FAC, PAT, AIRPORT IDENT, CITY, STATE

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8 DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

- 1. UPDATED DME ANT FROM: I-UAT 404619.61N/1115946.36W (PAIRED DME SOURCE WITH I-UUH) TO DME ANT: I-UAT 404619.63N/1115946.36W (PAIRED DME SOURCE WITH I-UUH) IN REMARKS.
2. ADDED KSLC RNAV (RNP) Z RWY 34L TO FIX USE.
3. UPDATED KSLC RNAV (GPS) RWY 34L TO KSLC RNAV (GPS) Y RWY 34L IN FIX USE.

INITIATED BY: DATE: ORGANIZATION: NAME:
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 NAME: JOHN KEEFER
APPROVED BY: DATE: 02/20/2025 OFFICE: AJV-A430 NAME: JOSEPH ZEDER
SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: FAIRFIELD VORTAC **STATE:** UT **COUNTRY:** US **ICAO REGION CODE:** K2

LATITUDE/LONGITUDE: 401629.62N/1115625.91W **TYPE:**

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	FAIRFIELD	FFU	VORTAC	VH						45000

FIX RESTRICTIONS:

- MCA V200 12500 EASTBOUND
- MCA V200 10700 NORTHWEST BOUND
- MCA V134 10800 EASTBOUND
- MCA V235 12500 NORTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	S	FFU	VORTAC	160.00	340.00	R	1	9000 45000	9 29
2	S	FFU	VORTAC	188.00	008.00	R	1	10700 45000	9 29
3	S		WP	160.00	340.00	R		9000 14000	10 11
4	S		WP	163.00	343.00	R		11000 17500	10 17
5	S	FFU	VORTAC	160.00	340.00	R	1	9000 14000	9 10
6	S		WP	160.16	340.16	R		9000 12000	10 10
7	S	FFU	VORTAC	160.00	340.00	R	1	11500 14000	9 18
8	S		WP	160.00	340.00	R		9100 10000	4 4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	401630.00N/1115627.00W	7688	4B
2	230	AAO	401630.00N/1115627.00W	7878	4E
2	310	AAO	402342.00N/1113945.00W	10286	4E
3	230	AAO	401630.00N/1115627.00W	7688	4B
4	230	AAO	401656.65N/1115631.75W	7855	2A
5	230	AAO	401524.00N/1115536.00W	7840	2C
6	230	AAO	401630.00N/1115627.00W	7878	4E
7	230	AAO	401628.78N/1115625.96W	7898	4E
7	310	AAO	395627.00N/1114351.00W	10065	4E
8	175	TOWER (49-000246)	401643.63N/1115603.31W	7843	4D

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	190
2	310	380
2	230	240
3	230	220
4	230	118
5	230	132
6	230	143
7	230	180
7	310	380

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
1	ILS OR LOC RWY 17	KSLC	SALT LAKE CITY	UT (US)
1	ILS OR LOC RWY 16L	KSLC	SALT LAKE CITY	UT (US)
2	TEXTUAL DEPARTURE	U42	SALT LAKE CITY	UT (US)
3	RNAV (GPS) RWY 13	KPVU	PROVO	UT (US)
3	RNAV (GPS) Y RWY 16L	KSLC	SALT LAKE CITY	UT (US)
4	YUTES (RNAV)	KSLC	SALT LAKE CITY	UT (US)
4	CARTR (RNAV)	KSLC	SALT LAKE CITY	UT (US)
5	ILS OR LOC RWY 13	KPVU	PROVO	UT (US)
7	SPANISH FORK (OBSTACLE)	KSPK	SPANISH FORK	UT (US)

REMARKS:

CHART PAT 1 ENRT LOW AND ENRT HIGH
 PRIOR COORDINATION REQUIRED WITH CONTROLLING AGENCY FOR HOLDING WITHIN R-6412 B & D.
 FFU VORTAC MAGVAR: 16E/1965.
 HOLDING PAT 2 310K OBSTACLE LOCATED 12,128' INTO THE SECONDARY AREA.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
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SPECIAL IAP	COPTER RNAV (GPS) 05	8	2UT4	HEBER CITY	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 16	8	UT37	MT. PLEASANT	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 34	8	UT11	MURRAY	UT (US)
SPECIAL IAP	RNAV VISUAL RWY 31		KPVU	PROVO	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 10	8	UT51	PROVO	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 27	8	3UT6	RIVERTON	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 31	8	3UT6	RIVERTON	UT (US)
SPECIAL IAP	COPTER RNAV (GPS) 34	8	UT08	SALT LAKE CITY	UT (US)
DP	PROVO	5	KPVU	PROVO	UT (US)
DP	FAIRFIELD		KSLC	SALT LAKE CITY	UT (US)
DP	SALT LAKE	1	KSLC	SALT LAKE CITY	UT (US)
DP	TEXTUAL DEPARTURE		KSLC	SALT LAKE CITY	UT (US)
DP	SOUTH VALLEY (RNAV)	3	U42	SALT LAKE CITY	UT (US)
DP	TEXTUAL DEPARTURE	2	U42	SALT LAKE CITY	UT (US)
DP	SPANISH FORK (OBSTACLE)	7	KSPK	SPANISH FORK	UT (US)
EN ROUTE	J11				(US)
EN ROUTE	J116				(US)
EN ROUTE	J12				(US)
EN ROUTE	J202				(US)
EN ROUTE	J9				(US)
EN ROUTE	V134				(US)
EN ROUTE	V200				(US)
EN ROUTE	V21				(US)
EN ROUTE	V235				(US)
IAP	RNAV (GPS) RWY 17		U14	NEPHI	UT (US)
IAP	RNAV (GPS) RWY 35		U14	NEPHI	UT (US)
IAP	ILS OR LOC RWY 13	5	KPVU	PROVO	UT (US)
IAP	RNAV (GPS) RWY 13	3	KPVU	PROVO	UT (US)
IAP	ILS OR LOC RWY 16L	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 17	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34L		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34R		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16L (CAT II)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16L (CAT III)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT I)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 17 (SA CAT II)	1	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT II)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT III)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (SA CAT I)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (CAT II)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (CAT III)		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34R (SA CAT I)		KSLC	SALT LAKE CITY	UT (US)
IAP	LDA RWY 35		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 16L	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 17	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34R		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 35		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 16L	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 17	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 17		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34	6	U42	SALT LAKE CITY	UT (US)
STAR	BEARR		KSLC	SALT LAKE CITY	UT (US)
STAR	BRIGHAM CITY		KSLC	SALT LAKE CITY	UT (US)
STAR	CARTR (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)
STAR	JAMMN		KSLC	SALT LAKE CITY	UT (US)
STAR	PITTT (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)
STAR	SKEES (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)
STAR	SPANE		KSLC	SALT LAKE CITY	UT (US)
STAR	YUTES (RNAV)	4	KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: SECTIONAL, DP, STAR, IAP, EN ROUTE LOW, EN ROUTE HIGH, SPECIAL IAP, CONTROLLER LOW, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 36

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

- HOLDING: UPDATED PATTERN 1 AND 3 CONTROLLING OBSTRUCTIONS AND ASSOCIATED INFORMATION; REVISED OBSTACLE IS 7688 FT AAO.
- REMARKS: DELETED "HOLDING PAT 3 PRECIPITOUS ADJUSTMENT OF 117 (116.4) WAS DERIVED FROM AFS-APPROVED SOFTWARE OBTAINED FROM WFPT IN ORDER TO RETAIN THE 9000 MINIMUM PATTERN ALTITUDE."
- ADDED ALPHABETICAL IDENTIFIER Y TO RNAV (GPS) RWY 16L, RNAV (GPS) RWY 17/35, AND RNAV (GPS) RWY 34L AT KSLC.
- FIX USE: ADDED RNAV (RNP) Z RWY 17, RNAV (RNP) Z RWY 16L, CARTR (RNAV) STAR, YUTES (RNAV) STAR, AND PITTT (RNAV) STAR AT KSLC.
- FIX USE: DELETED DELTA (RNAV) STAR, LEEHY (RNAV) STAR, NORDK (RNAV) STAR, QWENN (RNAV) STAR, AND WAATS (RNAV) STAR AT KSLC.
- FIX USE: DELETED RNAV (GPS) RWY 16R AT KSLC.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A431 **NAME:** PARNELL PRASSADA

APPROVED BY: **DATE:** 12/26/2024 **OFFICE:** AJV-A431 **NAME:** ERIC N SUSKI

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: FLLAG **STATE:** UT **COUNTRY:** US **ICAO REGION CODE:** K2
LATITUDE/LONGITUDE: 404048.90N/1115904.10W **TYPE:** WP, RADAR, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	SALT LAKE CITY	I-UUH	LOC/DME		163.95	174.95	5.53	7.84	47657	6100	8700

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

REMARKS:

DME ANT: I-UAT 404619.63N/1115946.36W (PAIRED DME SOURCE WITH I-UUH)

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34L	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT II)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT III)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (SA CAT I)	1		KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34L			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7 **DATE OF REVISION:** 02/20/2025

REASON FOR REVISION:

- FIXED MOVED FROM 404048.28N/1115904.04W TO 404048.90N/1115904.10W (62.86 FEET NORTH).
- UPDATED FIX MAKE-UP DME/NM/FEET FROM 5.54/7.84/47718 TO 5.53/7.84/47657.
- ADDED KSLC RNAV (RNP) Z RWY 34L TO FIX USE.
- UPDATED KSLC RNAV (GPS) RWY 34L TO RNAV (GPS) Y RWY 34L IN FIX USE.
- REMOVED USED RNP PFAF FORMULA TO CALCULATE FIX COORDINATES FROM REMARKS.
- UPDATED DME ANT FROM: I-UAT 404619.61N/1115946.36W (PAIRED DME SOURCE WITH I-UUH) TO DME ANT: I-UAT 404619.63N/1115946.36W (PAIRED DME SOURCE WITH I-UUH) IN REMARKS.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A432 **NAME:** JOHN KEEFER
APPROVED BY: **DATE:** 02/20/2025 **OFFICE:** AJV-A430 **NAME:** JOSEPH ZEDER
SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: JAZZZ **STATE:** UT **COUNTRY:** US **ICAO REGION CODE:** K2
LATITUDE/LONGITUDE: 402041.27N/1115246.55W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** ESTABLISH

HOLDING: **HOLDING TYPE OF ACTION:**

FIX USE: USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34R			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34R			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34R			KSLC	SALT LAKE CITY	UT (US)
STAR	JAZZZ (RNAV)			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 02/20/2025

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**
OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** GUY COPELAND
APPROVED BY: **DATE:** 12/26/2024 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: QWENN **STATE:** UT **COUNTRY:** US **ICAO REGION CODE:** K2

LATITUDE/LONGITUDE: 402324.41N/1115704.78W **TYPE:** WP

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** NO CHANGE

HOLDING: **HOLDING TYPE OF ACTION:** NO CHANGE

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	ILS OR LOC RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34R			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34L			KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34R			KSLC	SALT LAKE CITY	UT (US)
STAR	QWENN (RNAV)			KSLC	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: STAR IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/20/2025

REASON FOR REVISION:
 FIX MOVED 7.91 NM NORTH FROM 401529.58N/1115642.50W TO 402324.41N/1115704.78W.
 ADDED STAR NAME QWENN (RNAV) TO FIX USE.
 FIX USE: ADDED ILS OR LOC RWY 34L, RNAV (GPS) Y RWY 34L, RNAV (GPS) Y RWY 34R, RNAV (RNP) Z RWY 34L, AND RNAV (RNP) Z RWY 34R AT KSLC.
 REMOVED KAMMP FROM FIX MAKE UP FACILITIES.

INITIATED BY: **DATE:** **ORGANIZATION:** **NAME:**

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A433 **NAME:** GUY COPELAND

APPROVED BY: **DATE:** 12/26/2024 **OFFICE:** AJV-A430 **NAME:** BEV L BORDY

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: STACO **STATE:** UT **COUNTRY:** US **ICAO REGION CODE:** K2

LATITUDE/LONGITUDE: 404919.91N/1122510.55W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM FEET	MRA	MAA
1	WASATCH	TCH	VORTAC	VH	249.32	265.32	20.00	20.00	8100	17500
2	OGDEN	OGD	VORTAC	VL	197.30	211.30	28.17	28.17	8100	17500
3	MALAD CITY	MLD	VOR/DME	VH	162.00	179.00	82.63	82.63	13000	17500
4	FAIRFIELD	FFU	VORTAC	VH	310.42	326.42	39.46	39.46	12100	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
MLD	VOR/DME	R-162	83	13000	17500

FIX RESTRICTIONS:

MCA V257 10500 SOUTHBOUND
MCA V200 11000 SOUTHEAST BOUND

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING ALTITUDES MIN MAX	TEMPLATES MIN MAX
1	W	TCH	VORTAC	249.32	069.32	R	1	9000 17500	11 18
2	W		WP	251.32	071.32	R	7	9000 17500	10 17
3	W	TCH	VORTAC	249.32	069.32	L	1	8100 14000	10 11
4	W		WP	251.32	071.32	L	7	8100 17500	10 17
5	W		WP	252.32	072.32	R	7	9000 12000	10 10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	403920.79N/1123720.86W	8239	2C
2	230	AAO	403920.79N/1123720.86W	8239	2C
3	230	AAO	405048.00N/1122957.00W	6847	4B
4	230	AAO	405048.00N/1122957.00W	6847	4B
4	310	AAO	403921.00N/1123721.00W	8235	4B
5	230	AAO	403920.79N/1123720.86W	8239	2C

PRECIPITOUS TERRAIN ADDITIONS:

PAT	SPEED	ADDITION
1	230	145
2	230	260
3	230	140
4	230	160
4	310	220
5	230	260

REASON FOR NONSTANDARD HOLDING:

PAT 3 AVOID RISING TERRAIN TO THE SOUTH.
PAT 4 AVOID RISING TERRAIN TO THE SOUTH

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

PROCEDURES REQUIRING CLIMB-IN-HOLD:

PAT	PROCEDURE TITLE	AIRPORT IDENT	CITY	STATE
4	RNAV (GPS) Y RWY 16R	KSLC	SALT LAKE CITY	UT (US)

REMARKS:

WASATCH (FAC 1) AND OGDEN (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 3 AND 4 HOLDING ALTITUDES TO REMAIN AT 8100 FOR KSLC ILS OR LOC RWY 34L, ILS OR LOC RWY 16R, AND RNAV (GPS) RWY 34L.
FAC 1 ALTITUDE BELOW AIRWAY MEA FOR HOLDING AT KSLC.
DISTANCE OF 39.46 USED TO DERIVE TEMPLATES FOR PAT 1.
PAT 2 CONTROLLING OBSTACLE LOCATED 2698 FT INTO SECONDARY AREA.
PAT 5 CONTROLLING OBSTACLE LOCATED 3355 FT INTO SECONDARY AREA.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	STACO (RNAV)		5	KTVY	TOOELE	UT (US)
DP	TAKEOFF MINS	1, 2		KTVY	TOOELE	UT (US)
EN ROUTE	V200	1, 2, 4				(US)
EN ROUTE	V257	1, 3, 4				(US)

EN ROUTE	V32	1, 2, 4	1			(US)
IAP	RNAV (GPS) RWY 3			KOGD	OGDEN	UT (US)
IAP	ILS OR LOC RWY 16R	1, 2	3	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS OR LOC RWY 34L	1, 2	3	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16R (CAT II - III)	1, 2	3	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 16R (SA CAT I)	1, 2	3	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (CAT II - III)	1, 2	3	KSLC	SALT LAKE CITY	UT (US)
IAP	ILS RWY 34L (SA CAT I)	1, 2	3	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34L		4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 16R		4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) Y RWY 34L		4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 16R		4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (RNP) Z RWY 34L		4	KSLC	SALT LAKE CITY	UT (US)
IAP	RNAV (GPS) RWY 34		2	U42	SALT LAKE CITY	UT (US)

REQUIRED CHARTING: DP, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 26

DATE OF REVISION: 02/20/2025

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: FAC 1, 2, 3 AND 4 CLASS UPDATED: FAC 1, 3, 4 FROM H TO VH, FAC 2 FROM L TO VL.
2. CONTROLLING OBSTRUCTIONS: PAT 3 AND 4 OBST CHANGED FROM 6849 6C AAO 405050.80N/1122946.60W TO 6847 4B AAO 405048.00N/1122957.00W, AND ADDED 310 AIRSPEED OBST 8235 4B AAO 403921.00N/1123721.00W TO PAT 4.
3. PRECIPITOUS TERRAIN ADDITIONS: PAT 4 230 SPEED CHANGED FROM 150 TO 160, ADDED 310 SPEED 220 PR ADDITION TO PAT 4, AND ADDED PAT 3 230 SPEED 140 PR ADDITION.
4. PROCEDURES REQUIRING CLIMB-IN-HOLD: ADDED PAT 4 RNAV (GPS) Y RWY 16R AT KSLC.
5. REMARKS: ADDED OGDEN (FAC 2) TO ESTABLISH FIX COORDINATES, AND REMOVED DISTANCE OF 28.17 USED TO DERIVE TEMPLATES FOR PAT 4.
6. FIX USE: CORRECTED FORMATTING FOR ILS RWY 16R/34L AT KSLC TO COMBINE CAT II AND III TO MATCH PUBLICATION PLATES.
7. FIX USE: ADDED RNAV (RNP) Z RWY 16R AND RNAV (RNP) Z RWY 34L AT KSLC.

INITIATED BY:	DATE:	ORGANIZATION:	NAME:
OFFICE OF PRIMARY RESPONSIBILITY:		AJV-A431	NAME: RICHARD CHRISTENSEN
APPROVED BY:	DATE: 02/20/2025	OFFICE: AJV-A431	NAME: ERIC N SUSKI
	SIGNATURE:		