

RADIO FIX AND HOLDING DATA RECORD

NAME: FALMOUTH VOR/DME

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 383857.99N/0841838.17W

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	FALMOUTH	FLM	VOR/DME	H						45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

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	SE	FLM	VOR/DME	135.00	315.00	L	1	2500 6000	4 5
2	NW	FLM	VOR/DME	323.91	143.91	R	1	3000 14000	4 10
3	SE		WP	137.00	317.00	L		3000 6000	5 6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (21-001033)	383513.30N/0842139.80W	1440	5E
2	200	TOWER (21-001033)	383513.30N/0842139.80W	1440	5E
3	200	TOWER (21-001033)	383513.30N/0842139.80W	1440	5E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST
PAT 3 ATC REQUEST.

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETE.
MAG VAR W04/1990

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J134					(US)
EN ROUTE	J24					(US)
EN ROUTE	J43					(US)
EN ROUTE	V517					(US)
EN ROUTE	V57					(US)
IAP	ILS OR LOC RWY 18C			KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 18L		1	KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 18R			KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 27		2	KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 36C			KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 36L			KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 36R		1	KCVG	COVINGTON	KY (US)
IAP	ILS OR LOC RWY 9			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 18C (SA CAT I)			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 18C (SA CAT II)			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 18R (CAT II)			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 27 (SA CAT I)		2	KCVG	COVINGTON	KY (US)
IAP	ILS RWY 27 (SA CAT II)		2	KCVG	COVINGTON	KY (US)
IAP	ILS RWY 36C (CAT II)			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 36C (CAT III)			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 36L (CAT II)			KCVG	COVINGTON	KY (US)
IAP	ILS RWY 36R (CAT II)		1	KCVG	COVINGTON	KY (US)
IAP	ILS RWY 36R (CAT III)		1	KCVG	COVINGTON	KY (US)
IAP	RNAV (GPS) Y RWY 18L			KCVG	COVINGTON	KY (US)
IAP	RNAV (GPS) Y RWY 36C			KCVG	COVINGTON	KY (US)
IAP	RNAV (GPS) Y RWY 36L			KCVG	COVINGTON	KY (US)
IAP	RNAV (GPS) Y RWY 36R			KCVG	COVINGTON	KY (US)
IAP	RNAV (RNP) Z RWY 18L		3	KCVG	COVINGTON	KY (US)
IAP	VOR-A		1	K62	FALMOUTH	KY (US)
IAP	VOR/DME-A			KFGX	FLEMINGSBURG	KY (US)
IAP	ILS OR LOC RWY 21		2	KLUK	CINCINNATI	OH (US)
IAP	RNAV (GPS) RWY 3			KLUK	CINCINNATI	OH (US)
IAP	VOR/DME-A			KGEO	GEORGETOWN	OH (US)
IAP	ILS OR LOC RWY 4L			KILN	WILMINGTON	OH (US)

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

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 32

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

REMOVED AIRSPACE DOCKET #23-ASO-8.

CHANGED FROM IAPS "ILS OR LOC RWY 21L" TO "ILS OR LOC RWY 21" AND FROM "RNAV (GPS) RWY 3R" TO "RNAV (GPS) RWY 3" FOR KLUK IN FIX USE.

REMOVED DUPLICATE IAP ILS OR LOC RWY 36R FOR KCVG IN FIX USE.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A432

NAME: SILVIA YOUNG**APPROVED BY:****DATE:** 07/11/2024**OFFICE:** AJV-A432**NAME:** CASIMIR TABAKA**SIGNATURE:**

RADIO FIX AND HOLDING DATA RECORD

NAME: KUYEY

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 391714.68N/0841923.80W

TYPE: WP, 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	CINCINNATI	I-LUK	LOC/DME		025.01	021.01	12.69	12.67		3000	4900

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	NE		WP	025.01	205.01	R		4	2600	6000	5	6
2	NE	I-LUK	LOC/DME	025.01	205.01	R	1		3000	6000	4	5

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (39-000020)	392111.00N/0841931.00W	1568	3C
2	200	TOWER (39-000020)	392111.00N/0841931.00W	1568	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 21	1	2	KLUK	CINCINNATI	OH (US)
IAP	RNAV (GPS) RWY 21		1	KLUK	CINCINNATI	OH (US)
IAP	RNAV (GPS) RWY 3		1	KLUK	CINCINNATI	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 4

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

REMOVED INT FROM FIX TYPE.
REMOVED FAC 1 CVG VORTAC FROM FIX MAKE-UP FACILITIES.
CHANGED I-LUK LOC/DME MRA FROM 2500 TO 3000 IN FIX MAKE-UP FACILITIES.
CHANGED PAT 2 MIN HOLDING ALTITUDES FROM 2600 TO 3000 AND MIN/MAX TEMPLATES FROM 5/6 TO 4/5.
CHANGED FROM IAPS "ILS OR LOC RWY 21L" TO "ILS OR LOC RWY 21", FROM "RNAV (GPS) RWY 21L" TO "RNAV (GPS) RWY 21" AND FROM "RNAV (GPS) RWY 3R" TO "RNAV (GPS) RWY 3" FOR KLUK IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: SIYOR

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 391051.74N/0842233.30W

TYPE: WP, 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	CINCINNATI	I-LUK	LOC/DME		025.01	021.01	5.86	5.84	35467	2000	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 21	1		KLUK	CINCINNATI	OH (US)
IAP	RNAV (GPS) RWY 21			KLUK	CINCINNATI	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX COORDINATES UPDATED FROM 391051.73N/0842233.31W TO 391051.74N/0842233.30W, FIX MOVED 1.2 FEET NE.
2. REMOVED "8260.54A L-V RNP PFAF FORMULA APPLIED" FROM REMARKS.
3. ADDED 35467 FEET DISTANCE FROM FAC IN FIX MAKE-UP FACILITIES.
4. CHANGED FROM IAPS "ILS OR LOC RWY 21L" TO "ILS OR LOC RWY 21" AND FROM "RNAV (GPS) RWY 21L" TO "RNAV (GPS) RWY 21" FOR KLUK IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: WONAN

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 390057.07N/0842726.37W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
IAP
IAP

USE TITLE
RNAV (GPS) RWY 21
RNAV (GPS) RWY 3

FAC

PAT

AIRPORT IDENT
KLUK
KLUK

CITY
CINCINNATI
CINCINNATI

STATE
OH (US)
OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

CHANGED FIX COORDINATES FROM "390057.10N/0842726.39W" TO "390057.07N/0842726.37W". FIX MOVED SE BY 3.2 FT.
CHANGED FROM IAP "RNAV (GPS) RWY 3R" TO "RNAV (GPS) RWY 3" FOR KLUK IN FIX USE.
CHANGED FROM IAP "RNAV (GPS) RWY 21L" TO "RNAV (GPS) RWY 21" FOR KLUK IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE:

RADIO FIX AND HOLDING DATA RECORD

NAME: YACUK

STATE: OH

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 390916.69N/0842320.24W

TYPE: WP, 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	CINCINNATI	I-LUK	LOC/DME		025.01	021.01	4.17	4.14		1360	4900

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 21	1		KLUK	CINCINNATI	OH (US)
IAP	RNAV (GPS) RWY 21			KLUK	CINCINNATI	OH (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

FIX COORDINATES UPDATED FROM "390918.27N/0842319.47W" TO "390916.69N/0842320.24W", FIX MOVED 17 FEET NE. CHANGED FAC 1 I-LUK DME FROM 4.19 TO 4.17 AND DIST FROM FAC FROM 4.17 TO 4.14 IN FIX MAKE-UP FACILITIES. CHANGED FROM IAPS "ILS OR LOC RWY 21L" TO "ILS OR LOC RWY 21" AND FROM "RNAV (GPS) RWY 21L" TO "RNAV (GPS) RWY 21" FOR KLUK IN FIX USE.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A432

NAME: SILVIA YOUNG

APPROVED BY:

DATE: 03/21/2024

OFFICE: AJV-A432

NAME: CASIMIR TABAKA

SIGNATURE: