

RADIO FIX AND HOLDING DATA RECORD

NAME: AABZ

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375224.60N/0861831.36W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KJVV
KSDF

CITY
JEFFERSONVILLE
LOUISVILLE

STATE
IN (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: AUDRY

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381014.23N/0860529.12W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BEEKK

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381257.02N/0860145.22W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BLEEM

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375912.54N/0861622.70W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KJVV
KSDF

CITY
JEFFERSONVILLE
LOUISVILLE

STATE
IN (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BULCO

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 380028.33N/0854116.46W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/26/2012

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 07/12/2011

OFFICE: AJV-352

NAME: MICHAEL CURRAN

APPROVED BY:

DATE: 01/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

Mar 28, 2024

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: SDF APP CON
OTHER:

QUALITY
45
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BUMPY

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 363233.80N/0890807.11W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	219.84	039.84	R	10	24000	30000	20	23

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
PAT 1 - LEG LENGTH 10NM REQUESTED BY ATC

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MBELL (RNAV)		1	KJVV	JEFFERSONVILLE	IN (US)
STAR	MBELL (RNAV)		1	KLOU	LOUISVILLE	KY (US)
STAR	MBELL (RNAV)		1	KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CURNL

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381526.75N/0855302.45W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
DAMEN (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: REMOVED STAR MBELL (RNAV) AT AIRPORT KSDF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FARNK

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 380034.88N/0853219.51W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GLENM

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 380529.19N/0861200.44W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by
ALLAN WILL
May 13, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: HAUGN

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 380911.74N/0855044.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
DAMEN (RNAV)
FRIZN (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF
KSDF

CITY
LOUISVILLE
LOUISVILLE

STATE
KY (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: REMOVED STAR MBELL (RNAV) AT AIRPORT KSDF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IMOUT

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381800.60N/0890245.21W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	281.42	101.42	R	10	24000	31000	20	24

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
PAT 1 - LEG LENGTH 10NM REQUESTED BY ATC

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MBELL (RNAV)		1	KJVV	JEFFERSONVILLE	IN (US)
STAR	MBELL (RNAV)		1	KLOU	LOUISVILLE	KY (US)
STAR	MBELL (RNAV)		1	KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JIINN

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374337.44N/0863223.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

STAR

STAR

STAR

USE TITLE

MBELL (RNAV)

MBELL (RNAV)

MBELL (RNAV)

FAC

PAT

AIRPORT IDENT

KJVV

KLOU

KSDF

CITY

JEFFERSONVILLE

LOUISVILLE

LOUISVILLE

STATE

IN (US)

KY (US)

KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KYSEN

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374259.25N/0854529.95W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LIYAH

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374419.14N/0860303.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KLOU
KSDF

CITY
LOUISVILLE
LOUISVILLE

STATE
KY (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by
ALLAN WILL
May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: LOKBL

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374455.63N/0861151.52W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KLOU
KSDF

CITY
LOUISVILLE
LOUISVILLE

STATE
KY (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MAYLN

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375803.04N/0852403.14W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MBELL

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374536.42N/0862038.61W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

FIX USE:

USE TYPE

STAR
STAR
STAR

USE TITLE

MBELL (RNAV)
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT

KJVV
KLOU
KSDF

CITY

JEFFERSONVILLE
LOUISVILLE
LOUISVILLE

STATE

IN (US)
KY (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: ADDED STAR MBELL (RNAV) AT AIRPORT KJVV AND KLOU.
2. CHANGED LATITUDE/LONGITUDE FROM 373842.61N/0853954.95W TO 37 45 36.42 086 20 38.61W - MOVED 33 NM NW OF CURRENT LOCATION.
3. HOLDING PATTERNS: REMOVED PAT 1 AND ALL ASSOCIATIONS.
4. REMARKS: REMOVED PRECIPITOUS TERRAIN EVALUATION COMPLETED AND PAT 1 - LEG LENGTH 10NM REQUESTED BY ATC.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MEEKO

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375024.32N/0853650.43W

TYPE: WP, RADAR, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	LOUISVILLE	I-JJM	LOC/DME		169.92	164.92	21.63	21.66		6000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JJM	LOC/DME	R-170	22	6000	17500

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-JJM DME COORDINATES 381120.40/0854351.64

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35R	1		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (CAT II & CAT III)	1		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (SA CAT I)	1		KSDF	LOUISVILLE	KY (US)
IAP	RNAV (GPS) Y RWY 35R			KSDF	LOUISVILLE	KY (US)
IAP	RNAV (RNP) Z RWY 35R			KSDF	LOUISVILLE	KY (US)
STAR	LEDDL (RNAV)			KSDF	LOUISVILLE	KY (US)
STAR	MBELL (RNAV)			KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: STAR, IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MOOCH

STATE: MO

COUNTRY: US

ICAO REGION CODE: K3

LATITUDE/LONGITUDE: 370136.01N/0895509.27W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

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 MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	W		WP	250.41	070.41	R	10	24000	30000	20	23

REMARKS:

HOLDING LIMITED TO ESTABLISHED PATTERN
PAT 1 - LEG LENGTH 10NM REQUESTED BY ATC

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MBELL (RNAV)		1	KJVV	JEFFERSONVILLE	IN (US)
STAR	MBELL (RNAV)		1	KLOU	LOUISVILLE	KY (US)
STAR	MBELL (RNAV)		1	KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MOWGN

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374253.09N/0854410.13W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KLOU

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: MYTON

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 372825.00N/0854745.00W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

ATC SECTOR COORDINATION FIX.

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: REMOVED STAR MBELL (RNAV) AT AIRPORT KSDF.
2. REQUIRED CHARTING: REMOVED STAR.
3. REMARKS: ADDED ATC SECTOR COORDINATION FIX.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PDUDL

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 382136.83N/0855511.07W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PENBE

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 373915.51N/0880931.42W

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	POCKET CITY	PXV	VORTAC	H	226.06	229.06	25.00			18000	45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX CREATED TO SUPPORT COORDINATION BETWEEN ZID AND ZME ARTCC ON J131

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
EN ROUTE	J131	1				(US)
STAR	MBELL (RNAV)			KJVY	JEFFERSONVILLE	IN (US)
STAR	MBELL (RNAV)			KLOU	LOUISVILLE	KY (US)
STAR	MBELL (RNAV)			KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: STAR, EN ROUTE HIGH, CONTROLLER HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. STATE: CHANGED TO KY.
2. TYPE: ADDED WP.
3. FIX USE: ADDED EN ROUTE J131 AND STAR MBELL (RNAV) AT AIRPORT KJVY, KLOU, AND KSDF .
4. REQUIRED CHARTING: ADDED STAR AND CONTROLLER HIGH.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PGSUS

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375823.03N/0853930.25W

TYPE: WP, RADAR, INT, 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	MRA	MAA
1	LOUISVILLE	I-JJM	LOC/DME		169.92	164.92	13.39	13.41	4000	5000
2	LOUISVILLE	IJU	VORTAC	H	205.18	206.18		8.71	4000	5000

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
I-JJM	LOC/DME	BRG-170	14	4000	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LOUISVILLE (FAC 1) AND LOUISVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
I-JJM DME COORDINATES: 381120.40N/0854351.64W
ESV IS FOR I-JJM GLIDESLOPE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35R	1, 2		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (CAT II & III)	1, 2		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (SA CAT I)	1, 2		KSDF	LOUISVILLE	KY (US)
IAP	RNAV (GPS) Y RWY 35R			KSDF	LOUISVILLE	KY (US)
IAP	RNAV (RNP) Z RWY 35R			KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 7

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 1 MAG BRG FROM 169.91 TO 169.92 AND TRUE BRG FROM 164.91 TO 164.92.
2. FIX USE: REMOVED STAR MBELL (RNAV) AND STAR MAUDD (RNAV) AT AIRPORT KSDF.
3. REQUIRED CHARTING: REMOVED STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: PRKER

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374339.52N/0855416.88W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KLOU
KSDF

CITY
LOUISVILLE
LOUISVILLE

STATE
KY (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RNNER

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374517.73N/0853835.12W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SCARY

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 382020.33N/0855426.49W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
DAMEN (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: REMOVED STAR MBELL (RNAV) AT AIRPORT KSDF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SHLEY

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 374603.72N/0853922.23W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SIPPN

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381103.99N/0861025.97W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KJVV

CITY
JEFFERSONVILLE

STATE
IN (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: SQWRL

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 380136.14N/0853157.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR

USE TITLE
DAMEN (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX USE: REMOVED STAR MBELL (RNAV) AT AIRPORT KSDF.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TAATR

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375541.49N/0853220.56W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/23/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY:

DATE: 01/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZID
ATC FACILITY: SDF APP CON
OTHER:

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TROLI

STATE: IN

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381826.45N/0855410.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:
USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UPSCO

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 380145.69N/0854039.09W

TYPE: WP, RADAR, INT, 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 NM	FAC FEET	MRA	MAA
1	LOUISVILLE	I-JJM	LOC/DME		169.92	164.92	9.90	9.92		3000	5000
2	LOUISVILLE	IIU	VORTAC	H	225.91	226.91		6.50		3000	5000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

LOUISVILLE (FAC 1) AND LOUISVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
I-JJM DME COORDINATES: 381120.40N/0854351.64W

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC RWY 35R	1, 2		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35 R (CAT II & III)	1, 2		KSDF	LOUISVILLE	KY (US)
IAP	ILS RWY 35R (SA CAT I)	1, 2		KSDF	LOUISVILLE	KY (US)
IAP	RNAV (GPS) Y RWY 35R			KSDF	LOUISVILLE	KY (US)
IAP	RNAV (RNP) Z RWY 35R			KSDF	LOUISVILLE	KY (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 8

DATE OF REVISION: 07/11/2024

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: CHANGED FAC 1 MAG BRG FROM 169.91 TO 169.92 AND TRUE BRG FROM 164.91 TO 164.92.
2. FIX USE: REMOVED STAR MBELL (RNAV) AND STAR MAUDD (RNAV) AT AIRPORT KSDF.
3. REQUIRED CHARTING: REMOVED STAR.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

QUALITY
35
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: VENMO

STATE: IL

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 381346.37N/0881644.61W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

USE TITLE

FAC

PAT

AIRPORT IDENT

CITY

STATE

STAR

MBELL (RNAV)

KJVY

JEFFERSONVILLE

IN (US)

STAR

MBELL (RNAV)

KLOU

LOUISVILLE

KY (US)

STAR

MBELL (RNAV)

KSDF

LOUISVILLE

KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024



RADIO FIX AND HOLDING DATA RECORD

NAME: WANAV

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 371329.00N/0855747.78W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

HOLDING:

HOLDING TYPE OF ACTION:

FIX USE:

USE TYPE
STAR

USE TITLE
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KSDF

CITY
LOUISVILLE

STATE
KY (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

DEVELOPED BY:

DATE: 02/23/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY:

DATE: 01/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by

ALLAN WILL

May 13, 2024

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZID

ATC FACILITY: SDF APP CON

OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: XXTRA

STATE: KY

COUNTRY: US

ICAO REGION CODE: K5

LATITUDE/LONGITUDE: 375050.77N/0872950.92W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR
STAR

USE TITLE
MBELL (RNAV)
MBELL (RNAV)
MBELL (RNAV)

FAC

PAT

AIRPORT IDENT
KJVV
KLOU
KSDF

CITY
JEFFERSONVILLE
LOUISVILLE
LOUISVILLE

STATE
IN (US)
KY (US)
KY (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/11/2024

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A423

NAME: RAYMOND JOHNSON

APPROVED BY:

DATE: 07/11/2024

OFFICE: AJV-A423

NAME: MICHAEL GARRITY

SIGNATURE:

Digitally signed by
ALLAN WILL
May 13, 2024

