RADIO FIX AND HOLDING DATA RECORD

NAME: LUYIS STATE: VA COUNTRY: US ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 380122.43N/0775048.40W **TYPE:** WP. DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC NAME **IDENT TYPE CLASS MAG** TRUE DME DIST FROM FAC MRA MAA **BRG BRG** NM **FEET LOUISA** I-LKU LOC 092.33 082.33 6.30 38309 2300 4900

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

FIX LOCATED AT RNAV PFAF LOCATION

FIX USE:

USE TITLE USE TYPE FAC PAT AIRPORT IDENT CITY STATE LOUISA VA (US) VA (US) LOC RWY 27 IAP KLKU IAP RNAV (GPS) RWY 27 KLKU **LOUISA**

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 3 DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. DELETED FAC 2 - NO LONGER NEEDED.

2. ADDED 6.30 DME TO FAC 1 - DME ANTENNA ADDED TO I-LKU FACILITY.

3. CHANGED FIX COORDINATES FROM 680121.82N/0775054.60W AND CHANGED FAC 1 DISTANCE FROM FAC FROM 6.22 NM /37809 FEET TO 6.30 NM/38309 FT - FIX RELOCATED 499.95 FT EAST.

4. CHANGED LOC/DME RWY 27 TO READ LOC RWY 27 IN FIX USE - PROCEDURE NAME CHANGED.

5. REMOVED FAC 2 FROM LOC RWY 27 IN FIX USE - NO LONGER NEEDED.

INITIATED BY: DATE: ORGANIZATION: NAME:

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME:** JOHN LINDSEY

APPROVED BY: DATE: 06/28/2019 OFFICE: AJV-A42 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC

FPO: EST ARTCC: ZDC

ATC FACILITY: PCT TRACON

OTHER:

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RADIO FIX AND HOLDING DATA RECORD

NAME: JODKA STATE: VA **COUNTRY: US ICAO REGION CODE: K6**

LATITUDE/LONGITUDE: 380209.56N/0774319.92W TYPE: WP. DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC NAME **IDENT TYPE CLASS MAG TRUE** DME DIST FROM FAC MRA MAA **BRG BRG** NM FEET **LOUISA** I-LKU LOC 092.33 082.33 12.26 2900 4900

HOLDING: HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT DIR **IDENT TYPE** RAD/CRS/BRG **CRS TURN** LEG LENGTH HOLDING ALTITUDES TEMPLATES (L OR R) TIME DME **INBOUND** MIN MAX MIN MAX E I-LKU LOC 092.33 2900 4900 272.33 R 6 WP 092.47 272.47 2900 6000

CONTROLLING OBSTRUCTIONS:

AIRSPEED OBSTRUCTION COORDINATES ELEVATION ACCURACY CODE PAT TOWER (51-001152) TOWER (51-001152) 200 380317.00N/0774810.00W 5D 200 380317.00N/0774810.00W 731 5D

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS

PRECIPITOUS TERRAIN EVALUATION COMPLETED

FIX USE:

USE TYPE PAT AIRPORT IDENT **USE TITLE FAC** CITY STATE LOUISA IAP LOC RWY 27 KLKU IAP RNAV (GPS) RWY 27 2 KLKU LOUISA

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. CHANGED FIX USE FOR KLKU FROM LOC/DME RWY 27 TO READ LOC RWY 27 - PROCEDURE NAME CHANGED

2. CHANGED HOLD PAT 2 INBOUND HEADING FROM 272.48 TO 272.47 - KLKU RNAV (GPS) RWY 27 PROCEDURE CHANGE. 3. ADDED 12.26 TO FAC 1 DME - DME ANTENNA ADDED TO I-LKU FACILITY.

4. REMOVED FAC 2 - DME NOW USED FROM FAC 1 ONLY.
5. CHANGED FIX USE FAC COLUMN FROM "1,2" TO READ "1" - FAC 2 DELETED.
6. CHANGED HOLD PAT 1 TEMPLATE SIZES FROM MIN 5, MAX 6 TO MIN 4, MAX 5 - SIZES NOW BASED ON DME DISTANCE FROM I-LKU.

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

OFFICE OF PRIMARY RESPONSIBILITY: **NAME: JOHN LINDSEY** A.IV-A421

APPROVED BY: DATE: 06/28/2019 OFFICE: AJV-A42 NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION: NFDC FPO: EST

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OTHER:

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RADIO FIX AND HOLDING DATA RECORD

NAME: OVILY STATE: VA **COUNTRY: US ICAO REGION CODE: K6**

LATITUDE/LONGITUDE: 380049.51N/0775559.74W TYPE: WP. DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

FAC NAME **IDENT TYPE CLASS MAG** TRUE DME DIST FROM FAC MRA MAA **BRG BRG** FEET NM **LOUISA** I-LKU LOC 092.33 082.33 2.17 880 4900

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

FIX USE:

USE TYPE USE TITLE FAC PAT **AIRPORT IDENT** CITY **STATE** IAP LOC RWY 27 LOUISA KLKU VA (US) IAP RNAV (GPS) RWY 27 KLKU LOUISA VA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 DATE OF REVISION: 08/15/2019

REASON FOR REVISION:

1. MOVED FIX 60.71 FT EAST AND UPDATED COORDINATES FROM 380049.42N/0775600.49W TO 380049.51N/0775559.74W - RELOCATED TO 1. MIGVED FIA 30... I FI EAST AND UPDATED COURDINATES FROM 380049.42N/0/75600.49W TO 3800 COORDINATE FOR OVERLYING RNAV IAP FIX LOCATION.
2. ADDED 2.17 TO FAC 1 DME DISTANCE - DME ANTENNA ADDED TO FACILITY.
3. CHANGED FAC 1 DIST FROM FAC FROM 2.16 TO 2.17 - DUE TO FIX RELOCATION.
4. DELETED GVE VORTAC FROM FAC 2 - NO LONGER NEEDED WITH NEW DME ANTENNA AT FAC 1.
5. UPDATED FIX USE TO REMOVE FAC 2 - NO LONGER NEEDED.

6. UPDATED KLKU LOC/DME RWY 27 TO READ KLKU LOC RWY 27 - IAW 8260.19.

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

OFFICE OF PRIMARY RESPONSIBILITY: AJV-A421 **NAME: JOHN LINDSEY**

APPROVED BY: **NAME: JULIE MORGAN DATE:** 06/28/2019 **OFFICE:** AJV-A42

SIGNATURE:

DISTRIBUTION: NFDC FPO: EST

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