Flight Procedure Tracking Form	Action: CANCELLATION	Task Type: STAR	Date Open: 09/18/2012	Task #: 2010081818461106001	Request #: 20100818184611
Procedure: STAR ROYIL TWO WASHINGTON DC KIAD		Airport ID: KIAD	Airport: WASHINGTON DULLES INTL		Reimbursable #:
City: WASHINGTON	ST: DC	GPS #:		Estimated Chart Date: ~~05/02/2013~~	FICO #:
Fac ID:	Fac. Type:		Specialist: DAN POWELL 1/10/13		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:			QUALITY CHECKED	
QA:		11/2/12		
Liaison:				

Procedure Comments: ENROUTE

Remark Type: INFORMATION

ATTACHED FORMS: 7100-4; 8260-2 (5) CANCELLATIONS: DARIC INT, REV 1; ELISN INT, ORIG; KEWPY INT, ORIG; ~~PUTIZ INT, REV 5~~; ROYIL INT, ORIG.

CONTACT DON SMITH, AJV-352 LEAD, 405-954-1036.

NOV 07 2012

US Department of Transportation
Federal Aviation Administration

STAR - Standard Terminal Arrival

1. Bearings, headings, courses and radials are listed to the nearest hundredth (e.g. 360.00)
2. Distances are in nautical miles to nearest hundredth (e.g. 00.00)
3. Altitudes are minimum altitudes unless otherwise indicated

(1) Transition Routes

(a) Transition Name	(b) Transition Computer Codes	(c) From RNAV WP/ FIX/NAVAID	(d) To RNAV WP/ FIX/NAVAID	(e) Mag Course/ Distance	(f) MEA	(g) MOCA	(h) MAA	(i) Crossing Altitudes / Fixes

PROCEDURE CANCELLED: _____

(2) Arrival Route Description:

(3) Procedural Data Notes:

(4) Fixes and/or Holding Patterns:

(5) Communications:

QUALITY CHECKED 1

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
ROYIL	TWO	ROYIL.ROYIL2	ONE	DEC 20, 2007	

FAA Form 7100-4 (7/02)

(12) Airports Served			
Airport Name	WASHINGTON DULLES INTL	City/State	WASHINGTON DC
Airport Name	MANASSAS RGNL/HARRY P. DAVIS FIELD	City/State	MANASSAS, VA
Airport Name	LEESBURG EXECUTIVE	City/State	LEESBURG, VA
Airport Name		City/State	
Airport Name		City/State	
Airport Name		City/State	

(13) Lost Communications Procedure:

(14) Remarks:

(15) Additional Flight Data:

(6) Arrival Name	(7) Number	(8) STAR Computer Code	(9) Superseded Nr.	(10) Dated	(11) Effective Date
ROYIL	TWO	ROYIL.ROYIL2	ONE	DEC 20, 2007	

FAA Form 7100-4 (7/02)

(16) Continuation:

(17) Changes:
PROCEDURE CANCELLED.

(18) Reasons for Changes:
EASTERN FPT REQUEST.

Developed By	**Name *(Typed and Signed)*, Title and Organization**		**DATE**
	DAVE PERKINS, DC METROPLEX (OAMPM) FAA REP **BENNIE HUTTO, NATCA**		**10/15/2012**
Approved	**NFPO**	**SUE CRUMB, AJV-352**	
	Reg. ATD		

(6) Arrival Name **ROYIL**	**(7) Number** **TWO**	**(8) STAR Computer Code** **ROYIL.ROYIL2**	**(9) Superseded Nr.** **ONE**	**(10) Dated** **DEC 20, 2007**	**(11) Effective Date**

FAA Form 7100-4 (7/02)

RADIO FIX AND HOLDING DATA RECORD

NAME: DARIC **STATE:** VA **COUNTRY:** US

LATITUDE/LONGITUDE: 385604.22N/0773642.98W **TYPE:** WP, INT, DME

CANCELLED

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ARMEL	AML	VORTAC	L	278.00	270.00	6.80			4000	17500
2	CASANOVA	CSN	VORTAC	H	040.01	034.01				4000	17500
3	WZRRD					089.83	5.70				17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W		WP	278.83	098.83	R		5	4000	10000	5	10

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	SPOT + AAO	385017.20N/0775648.10W	1770	6A

REMARKS:
HOLDING LIMITED TO ESTABLISHED PATTERN.
PAT 1 FACILITY MAG VAR: KDCA 09W/00.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR					WASHINGTON	DC (US)
	ELDEE (PAT 1), ROYIL					

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 02/14/2008

REASON FOR REVISION:
CHANGED PATTERN 1 INBOUND COURSE FROM 089.83 TO 098.83.

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: IAD APP CON
OTHER: POTOMAC APP CON

QUALITY CHECKED 1

RADIO FIX AND HOLDING DATA RECORD

NAME: ELISN **STATE:** DC **COUNTRY:** US

LATITUDE/LONGITUDE: 385604.35N/0773447.64W **TYPE:** WP

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

CANCELLED

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FAC FEET	MRA	MAA
1	KEWPY					089.79	10.50				17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SHNON, ROYIL				WASHINGTON	DC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/20/2007

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: IAD APP CON
OTHER:

QUALITY CHECKED 1

RADIO FIX AND HOLDING DATA RECORD

NAME: KEWPY **STATE:** VA **COUNTRY:** US

LATITUDE/LONGITUDE: 385602.79N/0774815.03W **TYPE:** WP, INT, DME

CANCELLED

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

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ARMEL	AML	VORTAC	L	278.00	270.00	15.80			6000	17500
2	CASANOVA	CSN	VORTAC	H	015.29	009.29				6000	17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	W	AML	VORTAC	278.00	098.00	L	1		6000	14000	8	11
2	W		WP	279.99	099.99	L		6	6000	14000	8	11

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWERS 3 (47-0880)	385725.00N/0780125.00W	2347	5D
2	230	TOWERS 3 (47-0880)	385725.00N/0780125.00W	2347	5D

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC
PAT 2 request

REMARKS:
HOLDING LIMITED TO ESTABLISHED PATTERNS.
PAT 2 REFERENCE MAG VAR KIAD

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SHNON (PAT 1), ROYIL (PAT 2)				WASHINGTON	DC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/20/2007

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: IAD APP CON
OTHER: PTC APP CON

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ROYIL **STATE:** VA **COUNTRY:** US

LATITUDE/LONGITUDE: 385603.01N/0775636.48W **TYPE:** WP, INT, DME

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

CANCELLED

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	ARMEL	AML	VORTAC	L	278.08	270.08	22.32			6000	17500
2	CASANOVA	CSN	VORTAC	H	354.26	348.26				6000	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	SHNON, ROYIL				WASHINGTON	DC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 12/20/2007

DEVELOPED BY: **DATE:** **OFFICE:** **NAME:**

APPROVED BY: **DATE:** **OFFICE:** AJV-352 **NAME:** SUE CRUMB

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: PCT APP CON
OTHER:

QUALITY CHECKED