

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: IAP	Date Open: 07/07/2008	Task #: 2008062720821106002	Request #: 20080627208211
Procedure: COPTER RNAV (GPS) 091 ORIG			Airport ID: KMD71	Airport: UNIV OF MARYLAND SHOCK TRAUMA CENTR HELI		Reimbursable #:
City: BALTIMORE		ST: MD		GPS #:	Estimated Chart Date: 03/06/2014	FICO #:
Fac ID:		Fac. Type: Proc H		Specialist: SHAWN REDDINGER		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	07/16/2012	03/07/2013	ADOLFO URRUTIA	P3
QA:	03/07/2013	03/11/2013	SCOTT BEARD	
Liaison:	03/11/2013		Special SPECIAL	

Procedure Comments: ENROUTE-NON **Remark Type:** INFORMATION pg 1 of 3

BALTIMORE, MD UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER (KMD71) COPTER RNAV (GPS) 091, ORIG ENROUTE-NO FC: 1.7.14 M PUB: 3.6.14

ATTACHED FORMS: 8260-7; 8260-10; 8260-9; 8260-2(S): BILLY, REV 1; JURVY, REV 1; MAIME, REV 1; MYOPS, REV 1; NANNY, REV 1; TRUSO, REV 1; ZEGIR, ORIG.

CONTACT: DON SMITH/ADOLFO URRUTIA-AJV-352 LEADS, 405.954.1036 / 405.954.2079.

BALTIMORE, MARYLAND

SPECIAL (FAA)

FIG

APP CRS 091°	Rwy Idg TDZE Surface Elev 165	N/A N/A
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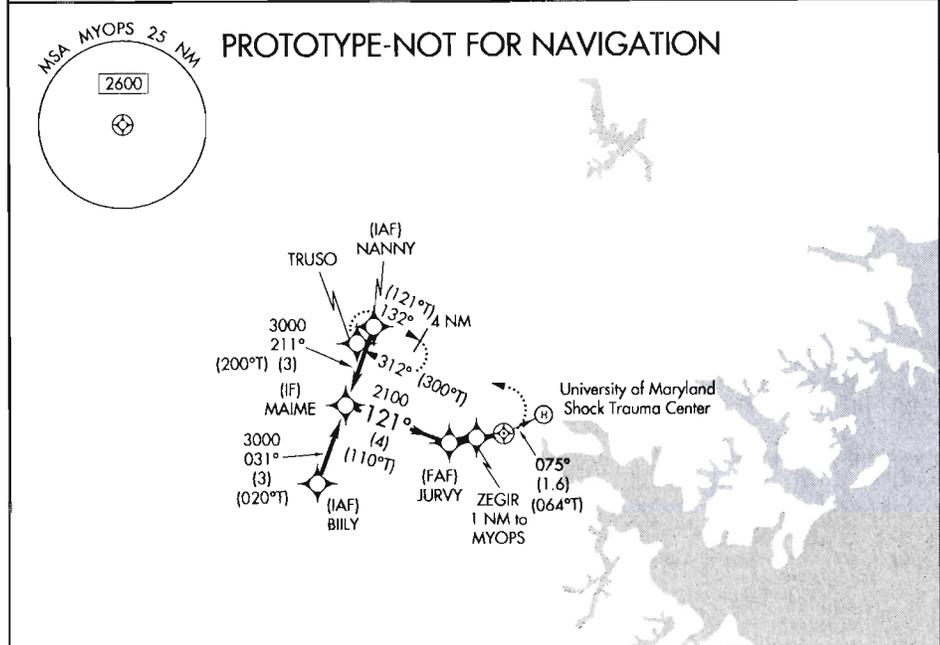
COPTER RNAV (GPS) 091°

UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER (MD71)

NA DME/DME RNP-0.3 NA. ~~When local altimeter setting not received~~ use Baltimore Washington Intl Thurgood Marshall altimeter setting. Use of this procedure requires specific authorization by FAA Flight Standards.

MISSED APPROACH: Climbing left turn to 3000 direct TRUSO and hold.

BALTIMORE APP CON 119.0	BALTIMORE TWR 119.4
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Limit initial and intermediate approach to 90 KIAS.
 Limit final and missed approach to 70 KIAS.
 Increase to 90 KIAS upon reaching the missed approach altitude.
 Proceed VFR from MYOPS or conduct the specified missed approach.

ELEV 165
CATEGORY COPTER LNAV MDA 740-3/4 453 (500-3/4)

BALTIMORE, MARYLAND
Orig FIG

UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER (MD71)
39°17'N-76°38'W
COPTER RNAV (GPS) 091°

**U.S. DEPARTMENT OF TRANSPORTATION --
FEDERAL AVIATION ADMINISTRATION -- FLIGHT STANDARDS SERVICE
COPTER RNAV SPECIAL INSTRUMENT APPROACH PROCEDURE -- FLIGHT STANDARDS SERVICE**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

If an instrument approach procedure of the above type is conducted at the below named airport, it shall be conducted in accordance with a charted instrument approach procedure predicted on the specifications contained herein, unless an approach is conducted in accordance with a different procedure for such airport authorized by the Administrator. Minimum altitudes shall correspond with those established for en route operation in the particular area or as set forth below.

SPECIFICATION - NOT FOR COCKPIT USE

TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	MAP: LNAV: MYOPS	
NANNY (IAF) (40E)(43A)	MAIME (TF)(FB) (40E)(41E)(43B)	210.93 / 3.00	3000	CLIMBING LEFT TURN TO 3000 DIRECT TRUSO AND HOLD.	
BILLY (IAF) (40E)(43A)	MAIME (TF)(FB) (40E)(41E)(43B)	030.91 / 3.00	3000		
MAIME (IF) (40E)(43I)	JURVY (TF)(FB) (40E)(43F)	120.92 / 4.00	2100		
JURVY (FAF) (40E)(43F)	ZEGIR/1.00 NM TO MYOPS (TF)(FB)(40E)(42S)	090.97 / 1.00			
(SEE FORM 8260-10)					

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT MAIME
- FAC: 090.97 FAF: JURVY DIST FAF TO MAP: 2.00 THLD:
- MIN. ALT: MAIME 3000, JURVY 2100, ZEGIR/1.00 NM TO MYOPS 1420
- DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
- MIN GS INCPT: GS ALT AT: OM: MM: IM:
- GS ANGLE: TCH:
- MSA FROM: MYOPS 2600

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 312.42 INBOUND.
UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER,
MD71, 165, 075.93/1.60

ROUTE TYPE: A,R

MAG VAR: 11W EPOCH YEAR: 2000

MINIMUMS

TAKEOFF:	SEE FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		X		
CATEGORY =====>	COPTER														
	DH/MDA	VIS	HAS	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LNAV MDA	740	3/4	553												

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: INCREASE TO 90 KIAS UPON REACHING THE MISSED APPROACH ALTITUDE.
CHART PLANVIEW NOTE: LIMIT INITIAL AND INTERMEDIATE APPROACH TO 90 KIAS.
CHART PLANVIEW NOTE: LIMIT FINAL AND MISSED APPROACH TO 70 KIAS.
CHART NOTE: USE BALTIMORE WASHINGTON INTL THURGOOD MARSHALL ALTIMETER SETTING.



CITY AND STATE BALTIMORE, MD	SURFACE ELEVATION: 187 AIRPORT NAME: UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: COPTER RNAV (GPS) 091, ORIG	SUP:
				AMDT: NONE
				DATED:

NOTES CONTINUED:

CHART NOTE: USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.

CHART PROFILE NOTE: DESCENT GRADIENT FROM JURVY TO MYOPS 680 FT PER NM.

CHART PLANVIEW NOTE: PROCEED VFR FROM MYOPS OR CONDUCT THE SPECIFIED MISSED APPROACH.

AIR CARRIER NOTES:

The procedure on the other side and the foregoing data are hereby:

FLIGHT CHECKED BY

NAME:	FIFO	DATE:
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DEVELOPED BY

NAME:	FIFO	DATE:
SHAWN REDDINGER	AJV-352	02/27/2013

RECOMMENDED BY

NAME:	FIFO	DATE:
SUSAN CRUMB	AJV-352	
MANAGER		

APPROVED BY

NAME:	REGION, FLT STANDARDS	DATE:
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OPERATIONS SPECIFICATIONS -- AIRPORT

_____ holding Air Carrier Operating Certificate No. _____ hereby acknowledges receipt of Operations Specifications

to operate into and out of the airport named on the other side as a Regular, Refueling, Alternate, Provisional for _____
airport with the following type aircraft:

Unless otherwise authorized in the Operations Specifications - Airport, an instrument approach of this type shall be conducted in accordance with the procedure specified on the other side and the air carrier minimums specified above with the following exceptions:



DATE: _____ RECEIVED FOR THE AIR CARRIER BY: _____ TITLE: _____

AMENDMENT NO. _____ SIGNATURE _____

BY DIRECTION OF THE ADMINISTRATOR _____ SIGNATURE _____ TITLE _____

EFFECTIVE DATE: _____

U.S. DEPARTMENT OF TRANSPORTATION -- FEDERAL AVIATION ADMINISTRATION
**COPTER RNAV SPECIAL INSTRUMENT APPROACH PROCEDURE --
 FLIGHT STANDARDS SERVICE**

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
ZEGIR/1.00 NM TO MYOPS (40E)(42S)	MYOPS (MAP)(TF)(FO) (40E)(41Y)(43M)	090.97 / 1.00	
MYOPS (MAP)	740 MSL (CA)(42M)	090.97	
740 MSL	TRUSO (DF)(FO)(40E)(41E)(43H)		3000

CHANGES:

ORIGINAL PROCEDURE. COPTER GPS 091 CHANGED TO COPTER RNAV (GPS) 091.

REASONS:

REQUESTED BY FPT.



CITY AND STATE BALTIMORE, MD	SURFACE ELEVATION: 165 AIRPORT NAME: UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: COPTER RNAV (GPS) 091, ORIG	SUP:
				AMDT: NONE
				DATED:

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
COORDINATED WITH: <input type="checkbox"/> ATA <input type="checkbox"/> AAT <input type="checkbox"/> ALPA <input type="checkbox"/> APA <input type="checkbox"/> AOPA <input type="checkbox"/> NBAA <input type="checkbox"/> OTHER (specify) _____		
FLIGHT CHECKED BY		
NAME: _____	FIFO _____	DATE: _____
DEVELOPED BY		
NAME: _____	FIFO _____	DATE: _____
APPROVED BY		
NAME: _____	FIFO _____	DATE: _____
CHANGES:		
REASONS:		

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.	
INITIAL	NANNY	MAIME	1. TOWER (24-000083)	391714.00N/0764518.00W	1206 (2D)	1000	AT794	3000	
			2. TERRAIN	391712.00N/0764515.00W	542 (500)	AS1500	2000		
INITIAL	BIILY	MAIME	3. TOWER (24-000450)	391716.23N/0764537.03W	1504 (1A)	1000	AT496	3000	
			4. TERRAIN	391709.00N/0764515.00W	539 (500)	AS1500	2000		
INTERMEDIATE	MAIME	JURVY	3. TOWER (24-000450)	391716.23N/0764537.03W	1504 (1A)	500	AT96	2100	
			5. TERRAIN	391712.00N/0764515.00W	542 (500)	AS1500	2000		
FINAL: LNAV	JURVY	ZEGIR/1.00 NM TO	6. AAO	391636.01N/0764218.01W	561 (2C)	250	DG609	1420	
		MYOPS							
FINAL: LNAV STEPDOWN	ZEGIR/1.00 NM TO	MYOPS	7. TREE	391648.37N/0764045.67W	320 (2C)	250	XP170	740	
	MYOPS								
2. PROCEDURE TURN		NA							
3. MISSED APPROACH	MAP:	MYOPS	TRUSO			ASC		3000	
	ELEV:	490		8. AAO	392036.00N/0764554.00W	729 (4E)	1000	1800	
				9. TERRAIN	392036.00N/0764554.00W	529 (500)	AS1500	2000	
4. CIRCLING AREA		DISTANCE	HT. ABV. ARPT.						
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL					
CATEGORY B	1.5 NM		450						
CATEGORY C	1.7 NM		450						
CATEGORY D	2.3 NM		550						
CATEGORY E	4.5 NM		550						
5. MINIMUM SAFE ALTITUDES				PRIMARY NAVAID: MYOPS					
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (24-000503)	346/ 22.5	1599 (5E)	2600					
CITY AND STATE		SURFACE ELEVATION: 165		FACILITY		PROCEDURE AND AMENDMENT NO:		REGION	
BALTIMORE, MD		AIRPORT NAME: UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER		RNAV		COPTER RNAV (GPS) 091, ORIG		AEA	

QUALITY
&
CHECKED

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:		2. WEATHER SERVICE		3. ALTIMETER SETTING	
BWI TOWER BAL APP CON			N W S	OTHER: ASOS	
		x	FAA		
			A / C	SOURCE:KBWI	
SATISFACTORY ON:				DISTANCE: 7.08	
X	V H F	X	U H F	H F	HOURS REMOTE OPERATION: 24
		LOCATION: KBWI			
		ADJUSTMENT: 19			
4. MONITOR STATUS	PRIMARY NAVAID:				
	MONITOR POINT:				
	HRS OPTN:	CAT 1			
	CAT 3				
5. APPROACH & RUNWAY LIGHTING	ALS				
	(S) SALS				
	MALS				
	HIRL				
	MIRL				
	REIL				
	TDZ				
	C/LINE				
OTHER (SPECIFY)					
6. RUNWAY MARKINGS	BASIC				
	ALL WEATHER				
	INSTRUMENT				
7. RUNWAY VISUAL RANGE	APPROACH				
	MIDFIELD				
	ROLL OUT				
8. GLIDE PATH	GP ANGLE:			ELEV RWY THRESHOLD:	
	DISTANCE FROM RWY:			ELEV GP ANTENNA:	
	THRESHOLD CROSSING HEIGHT:				
9. FINAL APPROACH COURSE AIMING			RUNWAY THRESHOLD		FT. FROM THRESHOLD
			ON CENTERLINE		FT. FROM CENTERLINE
10. WAIVERS: NONE					

PART C - REMARKS:
VDP NOT ESTABLISHED - COPTER PINS APPROACH.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
10500 FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA NOT PENETRATED WHEN EVALUATED AGAINST CURRENT IAPA OBSTACLE DATABASE. NO OTHER EVALUATION OF THIS SURFACE AREA EXISTS, REQUEST FLIGHT INSPECTION TO VERIFY SURFACE AREA CLEAR.
XP MDA ADJUSTMENT NEGATES MDA ADJUSTMENT WHEN BACK UP ALTIMETER IN USE.
NO ADDITIONAL AIRSPACE REQUIRED.
RASS PRESSURE PATTERNS SAME
KMD71 165, KBWI 146
RA = 19.
XP: MAINTAIN CURRENTLY PUBLISHED MDA.
AREA MAX TREE HEIGHT 100 FT AGL PER FPT.
SURFACE ELEVATION: HIGH TERRAIN WITHIN 5200 FT CIRCLE OF MYOPS 187 MSL (391657.00W 0764024.00W)

PART D - PREPARED BY: SHAWN REDDINGER		DATE: 02/27/2013
TITLE: AERONAUTICAL INFORMATION SPECIALIST		OFFICE: AJV-352



RADIO FIX AND HOLDING DATA RECORD

NAME: BILLY

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391447.57N/0764806.29W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE.

FIX USE:

USE TYPE
IAP

USE TITLE

COPTER RNAV (GPS) 091

FAC

PAT

AIRPORT IDENT
KMD71

CITY

BALTIMORE

STATE
MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/27/2013

REASON FOR REVISION:

1. MOVED FIX 28 FEET SE; TO BETTER ALIGN PROCEDURE SEGMENTS IAW 8260.42B CHG 1.
2. REMOVED FAC 1 FROM FIX MAKE-UP; FIX IS A WP ONLY.
3. UPDATED FIX USE DATA.

DEVELOPED BY:

DATE: 02/06/2013

OFFICE: AJV-352

NAME: SHAWN REDDINGER

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZDC

ATC FACILITY: PCT TRACON, BWI ATCT

OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: JURVY

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391615.00N/0764156.80W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE.

FIX USE:

USE TYPE
IAP

USE TITLE
COPTER RNAV (GPS) 091

FAC PAT

AIRPORT IDENT
KMD71

CITY
BALTIMORE

STATE
MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/27/2013

REASON FOR REVISION:

1. REMOVED FAC 1 FROM FIX MAKE-UP; FIX IS A WP ONLY.
2. UPDATED FIX USE DATA.

DEVELOPED BY:

DATE: 02/06/2013

OFFICE: AJV-352

NAME: SHAWN REDDINGER

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: PCT TRACON, BWI ATCT
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: MAIME

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391736.96N/0764647.35W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE.

FIX USE:

USE TYPE
IAP

USE TITLE

COPTER RNAV (GPS) 091

FAC PAT

AIRPORT IDENT
KMD71

CITY
BALTIMORE

STATE
MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/27/2013

REASON FOR REVISION:

1. MOVED FIX 11 FEET SSW; TO BETTER ALIGN PROCEDURE SEGMENTS IAW 8260.42B CHG 1.
2. REMOVED FAC 1 FROM FIX MAKE-UP; FIX IS A WP ONLY.
3. UPDATED FIX USE DATA.

DEVELOPED BY:

DATE: 02/06/2013

OFFICE: AJV-352

NAME: SHAWN REDDINGER

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: PCT TRACON, BWI ATCT
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: MYOPS

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391635.90N/0763924.60W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE

FIX USE:

USE TYPE
IAP

USE TITLE

COPTER RNAV (GPS) 091

FAC PAT

AIRPORT IDENT
KMD71

CITY
BALTIMORE

STATE
MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/27/2013

REASON FOR REVISION:

1. REMOVED FAC 1 FROM FIX MAKE-UP; FIX IS A WP ONLY.
2. UPDATED FIX USE DATA.

DEVELOPED BY:

DATE: 02/06/2013

OFFICE: AJV-352

NAME: SHAWN REDDINGER

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZDC

ATC FACILITY: PCT TRACON BWI ATCT

OTHER:

QUALITY
5
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: NANNY

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 392026.33N/0764528.30W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE.

FIX USE:

USE TYPE
IAP

USE TITLE

COPTER RNAV (GPS) 091

FAC PAT

AIRPORT IDENT
KMD71

CITY
BALTIMORE

STATE
MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/27/2013

REASON FOR REVISION:

1. MOVED FIX 28 FEET W; TO BETTER ALIGN PROCEDURE SEGMENTS IAW 8260.42B CHG 1.
2. REMOVED FAC 1 FROM FIX MAKE-UP; FIX IS A WP ONLY.
3. UPDATED FIX USE DATA.

DEVELOPED BY:

DATE: 02/06/2013

OFFICE: AJV-352

NAME: SHAWN REDDINGER

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZDC

ATC FACILITY: PCT TRACON, BWI ATCT

OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: TRUSO

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391950.60N/0764615.40W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE.

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	SE		WP	132.42	312.42	R	4	3000 6000	4 4

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	100	TOWER (24-000547)	392010.38N/0763857.88W	1549	5E

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN.
COPTER USE ONLY.

REMARKS:

PRECIPITIOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	COPTER RNAV (GPS) 091		1	KMD71	BALTIMORE	MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 06/27/2013

REASON FOR REVISION:

1. REMOVED FAC 1 FROM FIX MAKE-UP; FIX IS A WP ONLY.
2. UPDATED HOLDING LEG LENGTH TO 4, MIN AND MAX TEMPLATE TO 4; IAW 8260.42B CHG 1 PARA 2-1.
3. UPDATED HOLDING PAT 1 CONTROLLING OBS OBSTACLE ID NUMBER TO REFLECT CURRENT CONVENTION.
4. COMPLETED PRECIPITIOUS TERRAIN EVAL AND ADDED REMARK.
5. UPDATED FIX USE DATA.

DEVELOPED BY: DATE: 02/06/2013 OFFICE: AJV-352 NAME: SHAWN REDDINGER

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

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZDC
ATC FACILITY: PCT TRACON, BWI ATCT
OTHER:



RADIO FIX AND HOLDING DATA RECORD

NAME: ZEGIR

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391625.45N/0764040.72W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX RESTRICTIONS:

SPECIAL COPTER RNAV (GPS) 091, KMD71, BALTIMORE, MD
MARYLAND STATE POLICE

FIX USE:

USE TYPE
IAP

USE TITLE

COPTER RNAV (GPS) 091

FAC PAT

AIRPORT IDENT

KMD71

CITY

BALTIMORE

STATE

MD (US)

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 06/27/2013

DEVELOPED BY:

DATE: 02/04/2013

OFFICE: AJV-352

NAME: SHAWN REDDINGER

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZDC

ATC FACILITY: PCT TRACON, BWI ATCT

OTHER:

