

Flight Procedure Tracking Form		Action: FLIGHT CHECK	Task Type: SID	Date Open: 02/28/2013	Task #: 2013021632187301002	Request #: 20130216321873
Procedure: SID DEMOY ONE BALTIMORE MD KMD71			Airport ID: KMD71	Airport: UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER		Reimbursable #:
City: BALTIMORE		ST: MD	GPS #:	Estimated Chart Date: 03/06/2014		FICO #:
Fac ID:	Fac. Type: <i>Proct</i>		Specialist: KELLY DEAN			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	02/22/2013	03/08/2013	ADOLFO URRUTIA	<i>P3</i>
QA:	03/08/2013	03/11/2013	SCOTT BEARD	
Liaison:	03/11/2013		<i>Spurline</i> SPECIAL	

Procedure Comments: ENROUTE **Remark Type:** INFORMATION *Ag 2083*

BALTIMORE, MD UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER (KMD71) DEMOY ONE (RNAV) (SID) ENROUTE-YES FC: 1.7.14 M PUB: 3.6.14

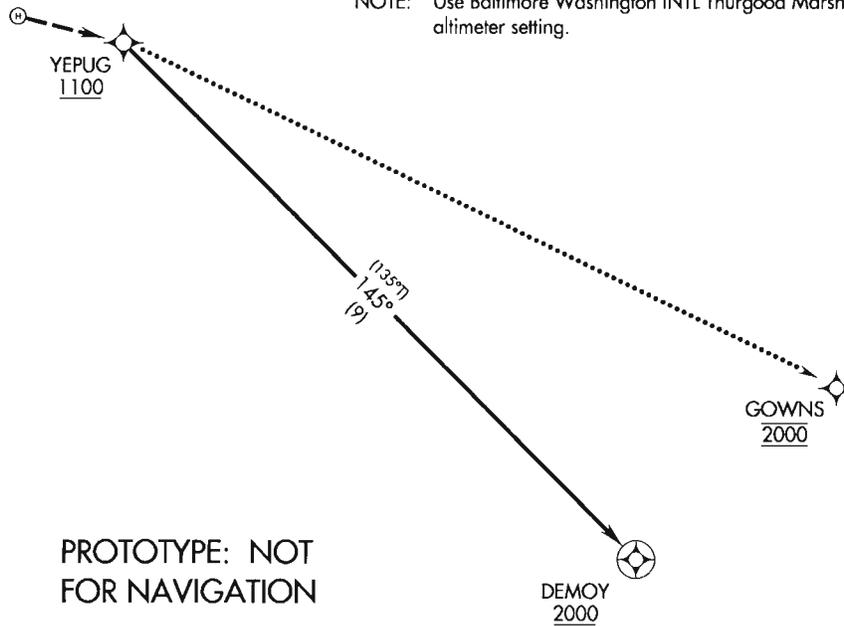
ATTACHED FORMS: 8260-15B; 8260-15C; 8260-2(S): DEMOY, REV 1; YEPUG, ORIG.

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

(DEMOY1.DEMOY) FIG BALTIMORE\ UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER (MD71)
DEMOY ONE DEPARTURE (RNAV) (PRIVATE) BALTIMORE, MARYLAND

POTOMAC DEP CON
 119.0 282.275
 BALTIMORE TOWER
 119.4 257.8

- NOTE: GPS required.
- NOTE: Pilot must ensure CDI sensitivity is set to 0.3NM.
- NOTE: Use of this procedure requires specific authorization by FAA flight standards.
- NOTE: Use Baltimore Washington INTL Thurgood Marshall altimeter setting.



NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

VFR SEGMENT: VFR climb to YEPUG, cross YEPUG at or above 1100.

IFR SEGMENT: Track 145° to cross DEMOY at or above 2000.

LOST COMMUNICATIONS: Proceed to GOWNS at 2000 then execute the COPTER RNAV (GPS) 325° approach at KOMD3.

DEMOY ONE DEPARTURE (RNAV) BALTIMORE, MARYLAND
 (DEMOY1.DEMOY) FIG BALTIMORE\ UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER (MD71)

**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)**

Bearings, headings, courses, tracks, and radials are magnetic. Elevation and altitudes are in feet MSL. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation.
Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
DEMOY	ONE	DEMOY1.DEMOY	NONE		SPECIAL

TYPE: RNAV SID SPECIAL

DP ROUTE DESCRIPTION:

VFR SEGMENT: VFR CLIMB TO YEPUG, CROSS YEPUG AT OR ABOVE 1100.

IFR SEGMENT: TRACK 145.00 TO CROSS DEMOY AT OR ABOVE 2000.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

NOTE: GPS REQUIRED.

NOTE: PILOT MUST ENSURE CDI SENSITIVITY IS SET TO 0.3 NM.

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

NOTE: USE BALTIMORE WASHINGTON INTL THURGOOD MARSHALL ALTIMETER SETTING.

TAKEOFF OBSTACLES NOTES:

CONTROLLING OBSTACLES:

IDF FLAT SURFACT OBSTACLE: 24-000020, BLDG 0.48NM BEARING 319.77 FROM YEPUG 651 MSL

LOST COMMUNICATIONS PROCEDURES:

PROCEED TO GOWNS AT 2000 THEN EXECUTE THE COPTER RNAV (GPS) 325 APPROACH AT KOMD3.

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: 10W
KOMD3 10W EPOCH YR 1985

AIRPORTS SERVED:

JOHNS HOPKINS HOSPITAL, BALTIMORE, MD
UNIVERSITY OF MARYLAND SHOCK TRAUMA CENTER, BALTIMORE, MD



**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
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Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
DEMOY	ONE	DEMOY1.DEMOY	NONE		SPECIAL

COMMUNICATIONS:

POTOMAC DEP CON, KBWI TOWER

FIXES AND/OR NAVAIDS:

REMARKS:

2000 FT UTILIZED TO MATCH MVA AND K0MD3 APPROACH IAF ALTITUDE.



**U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)**

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Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated. Graphic depictions attached.

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
DEMOY	ONE	DEMOY1.DEMOY	NONE		SPECIAL

FLIGHT INSPECTED BY:

REQUIRED EFFECTIVE DATE:

SPECIAL

DEVELOPED BY:

KELLY DEAN

AJV-352

02/25/2013

APPROVED BY:

COORDINATED WITH:

CHANGES:

REASONS:

QUALITY
5
CHECKED

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
DEMOY	ONE	DEMOY1.DEMOY	NONE		SPECIAL

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
KOMD3 1100 MSL	391750.39N/0763535.88W	N	-	-	-	-			VFR SEGMENT
YEPUG DEMOY	391702.59N/0763622.53W	Y	FB	IF	-	-	AT OR ABOVE 1100		IFR SEGMENT
DEMOY	391101.39N/0762838.73W	Y	FO	TF	135.00	8.50			
KMD71 1100 MSL	391716.51N/0763732.83W	N	-	-	-	-			VFR SEGMENT
YEPUG DEMOY	391702.59N/0763622.53W	Y	FB	IF	-	-	AT OR ABOVE 1100		IFR SEGMENT
DEMOY	391101.39N/0762838.73W	Y	FO	TF	135.00	8.50			

DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
DEMOY	ONE	DEMOY1.DEMOY	NONE		SPECIAL

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
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RADIO FIX AND HOLDING DATA RECORD

NAME: DEMOY

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391101.39N/0762838.73W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX RESTRICTIONS:

SPECIAL DEMOY (RNAV), K0MD3, BALTIMORE, MD
SPECIAL COPTER RNAV (GPS) 325, K0MD3, BALTIMORE, MD
SPECIAL DEMOY (RNAV), KMD71, BALTIMORE, MD

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	DEMOY (RNAV)			K0MD3	BALTIMORE	MD (US)
DP	DEMOY (RNAV)			KMD71	BALTIMORE	MD (US)
IAP	COPTER RNAV (GPS) 325			K0MD3	BALTIMORE	MD (US)

REQUIRED CHARTING: SPECIAL IAP, SPECIAL DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 03/06/2014

REASON FOR REVISION:

FIX MOVED 15FT SW.
DELETED FAC 1.
UPDATED FIX USE, REMARKS, AND CHARTING.

DEVELOPED BY: DATE: 01/08/2013 OFFICE: AJV-352 NAME: KELLY DEAN

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

SIGNATURE:

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



RADIO FIX AND HOLDING DATA RECORD

NAME: YEPUG

STATE: MD

COUNTRY: US

LATITUDE/LONGITUDE: 391702.59N/0763622.53W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX RESTRICTIONS:

SPECIAL DEMOY (RNAV), K0MD3, BALTIMORE, MD
SPECIAL DEMOY (RNAV), KMD71, BALTIMORE, MD

FIX USE:

USE TYPE
DP
DP

USE TITLE
DEMOY (RNAV)
DEMOY (RNAV)

FAC PAT

AIRPORT IDENT
K0MD3
KMD71

CITY
BALTIMORE
BALTIMORE

STATE
MD (US)
MD (US)

REQUIRED CHARTING: SPECIAL DP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 03/06/2014

DEVELOPED BY:

DATE: 02/26/2013

OFFICE: AJV-352

NAME: KELLY DEAN

APPROVED BY:

DATE:

OFFICE: AJV-352

NAME: SUE CRUMB

SIGNATURE:

DISTRIBUTION:

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

