

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
BBKNG	SIX	BBKNG6.BBKNG	FIVE	08/17/2017	08 NOV 2018
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

DP ROUTE DESCRIPTION:

TAKEOFF RWY 9: CLIMB HEADING 092.95 TO 860, THEN CONTINUE CLIMB TO 2300 ON HEADING 092.95 OR ASSIGNED BY ATC, FOR VECTORS TO LEOOO, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 18C: CLIMB HEADING 180.01 TO INTERCEPT COURSE 160.50 TO RIBZZ, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 18L: CLIMB HEADING 180.00 TO INTERCEPT COURSE 162.80 TO RIBZZ, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 18R: CLIMB HEADING 179.99 TO INTERCEPT COURSE 153.00 TO RIBZZ, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 27: CLIMB HEADING 272.97 TO 860, THEN CONTINUE CLIMB TO 2300 ON HEADING 272.97 OR ASSIGNED BY ATC, FOR VECTORS TO LEOOO, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 36C: CLIMB HEADING 000.01 TO INTERCEPT COURSE 031.99 TO JAAXX, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 36L: CLIMB HEADING 359.99 TO INTERCEPT COURSE 034.98 TO JAAXX, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

TAKEOFF RWY 36R: CLIMB HEADING 360.00 TO INTERCEPT COURSE 031.98 TO JAAXX, THEN ON DEPICTED ROUTE TO BBKNG, THENCE...

...MAINTAIN 5000. EXPECT CLEARANCE TO FILED ALTITUDE WITHIN TEN (10) MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
KERMI	BBKNG6.KERMI	BBKNG	KERMI	TRACK 102.57	49.87	18000	2100	

PROCEDURAL DATA NOTES:

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RNAV 1.

NOTE: TURBOJETS ONLY.

NOTE: TAKEOFF RWY 18L, 18C, 18R, 36L, 36C, 36R - RADAR REQUIRED FOR NON-GPS EQUIPPED AIRCRAFT.

NOTE: TAKEOFF RWY 9, 27 - RADAR REQUIRED.

NOTE: TRANSPONDER CODE WILL BE ISSUED VIA PDC OR MEMPHIS CLEARANCE DELIVERY.

NOTE: ACCELERATE TO 250 KIAS, IF UNABLE ADVISE ATC.

NOTE: IF UNABLE TO ACCEPT CLIMB RATE, ADVISE ATC ON INITIAL CONTACT.

TAKEOFF MINIMUMS:

RWY 9, 18L, 18C, 18R, 27, 36L, 36C, 36R, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 860.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

RWY 36C: 617 FT MSL ATC TOWER 350258.68N/0895853.69W.

LOST COMMUNICATIONS PROCEDURES:

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
BBKNG	SIX	BBKNG6.BBKNG	FIVE	08/17/2017	08 NOV 2018

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KMEM 1W EPOCH YEAR: 2020.

DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: TOP ALTITUDE: 5000

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
MEMPHIS INTL (KMEM)	MEMPHIS	TN

COMMUNICATIONS:

ATIS, CLNC DEL, GRND CON, TOWER, DEP CON

FIXES AND/OR NAVAIDS:

HENIR, WALIS, AYERR, STJUD

REMARKS:

WAIVER REQUESTED FOR 8260.46F, APNDX E, SECT 1, PARA 10C, REMOVE MCA 5000 AT TOWN D.

A COURSE CHANGE OF 45 DEGREES WAS USED AT THE IDF IN LIEU OF 90 DEGREES (AT OR BELOW FL195) AND 70 DEGREES (ABOVE FL195). REQUIRED ATC APPROVAL IS ATTACHED.
ABBREVIATED AMENDMENT.**FLIGHT INSPECTED BY:**

JEFFREY ECKMAN

OFFICE SYMBOL:

FICO

DATE:

4/10/18

DEVELOPED BY:

HEIDI SNIDER

*Digitally signed by***HEIDI SNIDER**

Jul 17, 2018

OFFICE SYMBOL:

AJV-5423

DATE:

02/06/2018

APPROVED BY:

JULIE MORGAN

OFFICE SYMBOL:

AJV-5420

DATE:**REQUIRED EFFECTIVE DATE:**

ROUTINE

COORDINATED WITH:

<u>A4A</u>	<u>ALPA</u>	<u>AOPA</u>	<u>APA</u>	<u>HAI</u>	<u>NBAA</u>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER:

ZME, MEM APP CON, MEM ATCT, ARPT MGR

QUALITY
35
CHECKED

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations 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.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
BBKNG	SIX	BBKNG6.BBKNG	FIVE	08/17/2017	08 NOV 2018

CHANGES - REASONS:

1. UPDATED DP ROUTE DESCRIPTION FOR RWY 9, 27: REMOVED CROSSING RESTRICTION "AT OR ABOVE 5000." - ATC REQUEST.
2. ADDITIONAL FLIGHT DATA; REMOVED CHART MINIMUM CROSSING ALTITUDE AT LEOOO (5000) - ATC REQUEST WAIVER FILED.
3. REMOVED TAKEOFF OBSTACLE NOTES - IAW MEMO # 259.

07/17/18: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/06/2018:

1. UPDATED DP ROUTE DESCRIPTION FOR RWY 9, 27: ADDED "THEN CONTINUE CLIMB TO 2300 ON HEADING..."

09/11/18: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 02/06/2018:

1. ADDITIONAL FLIGHT DATA - DELETED: CHART: MEA/MOCA FROM LEOOO TO BBKNG, 8900/2100.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
BBKNG		SIX		BBKNG6.BBKNG		FIVE		08/17/2017		08 NOV 2018	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW 09 (AER)	350331.04N/0895908.63W	N	-	-	-	-					
860 MSL	-	-	-	VA	091.95	-			CG 500 FT/NM TO 860		
2300 MSL	-	-	-	VM	091.95	-					
LEOOO	345454.88N/0891252.42W	Y	FB	DF	-	-					
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63					
RW 18C (AER)	350316.54N/0895834.21W	N	-	-	-	-					
	345927.90N/0895829.40W	-	-	VI	179.01	3.81			CG 500 FT/NM TO 860		
RIBZZ	345550.46N/0895650.61W	Y	FB	CF	159.50	3.86			REFERENCE NAVAID: MHZ VORTAC		
HENIR	345532.36N/0895025.95W	Y	FB	TF	093.24	5.28					
WALIS	345458.14N/0893837.95W	Y	FB	TF	093.30	9.72					
LEOOO	345454.88N/0891252.42W	Y	FB	TF	090.02	21.18					
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63					
RW 18L (AER)	350255.74N/0895822.63W	N	-	-	-	-					
	345929.88N/0895818.28W	-	-	VI	179.00	3.43			CG 500 FT/NM TO 860		
RIBZZ	345550.46N/0895650.61W	Y	FB	CF	161.80	3.84			REFERENCE NAVAID: MHZ VORTAC		
HENIR	345532.36N/0895025.95W	Y	FB	TF	093.24	5.28					
WALIS	345458.14N/0893837.95W	Y	FB	TF	093.30	9.72					
LEOOO	345454.88N/0891252.42W	Y	FB	TF	090.02	21.18					
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63					

QUALITY
35
CHECKED

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME		NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		EFFECTIVE DATE	
BBKNG		SIX		BBKNG6.BBKNG		FIVE		08/17/2017		08 NOV 2018	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS		
RW 18R (AER)	350258.16N/0895914.79W	N	-	-	-	-					
	345845.99N/0895909.39W	-	-	VI	178.99	4.20			CG 500 FT/NM TO 860		
RIBZZ	345550.46N/0895650.61W	Y	FB	CF	152.00	3.49			REFERENCE NAVAID: MHZ VORTAC		
HENIR	345532.36N/0895025.95W	Y	FB	TF	093.24	5.28					
WALIS	345458.14N/0893837.95W	Y	FB	TF	093.30	9.72					
LEOOO	345454.88N/0891252.42W	Y	FB	TF	090.02	21.18					
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63					
RW 27 (AER)	350328.01N/0895721.08W	N	-	-	-	-					
860 MSL		-	-	VA	271.97	-			CG 500 FT/NM TO 860		
2300 MSL	-	-	-	VM	271.97	-					
LEOOO	345454.88N/0891252.42W	Y	FB	DF	-	-					
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63					
RW 36C (AER)	350126.58N/0895831.90W	N	-	-	-	-					
	350432.56N/0895835.81W	-	-	VI	359.01	3.10			CG 500 FT/NM TO 860		
JAAXX	350832.89N/0895540.25W	Y	FB	CF	030.99	4.66			REFERENCE NAVAID: MHZ VORTAC		
AYERR	350824.81N/0895003.18W	Y	FB	TF	091.64	4.61					
STJUD	350706.68N/0894445.11W	Y	FB	TF	106.62	4.54					
LEOOO	345454.88N/0891252.42W	Y	FB	TF	114.79	28.88					
BBKNG	345409.08N/0890833.41W	Y	FB	TF	101.09	3.63					

QUALITY
35
CHECKED

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

<u>DP NAME</u>		<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>EFFECTIVE DATE</u>
BBKNG		SIX	BBKNG6.BBKNG	FIVE	08/17/2017	08 NOV 2018

<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
RW 36L (AER)	350125.98N/0895912.81W	N	-	-	-	-			
	350409.28N/0895916.32W	-	-	VI	358.99	2.72			CG 500 FT/NM TO 860
JAAXX	350832.89N/0895540.25W	Y	FB	CF	033.98	5.29			REFERENCE NAVAID: MHZ VORTAC
AYERR	350824.81N/0895003.18W	Y	FB	TF	091.64	4.61			
STJUD	350706.68N/0894445.11W	Y	FB	TF	106.62	4.54			
LEOOO	345454.88N/0891252.42W	Y	FB	TF	114.79	28.88			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63			
RW 36R (AER)	350126.74N/0895820.75W	N	-	-	-	-			
	350447.29N/0895824.99W	-	-	VI	359.00	3.34			CG 500 FT/NM TO 860
JAAXX	350832.89N/0895540.25W	Y	FB	CF	030.98	4.38			REFERENCE NAVAID: MHZ VORTAC
AYERR	350824.81N/0895003.18W	Y	FB	TF	091.64	4.61			
STJUD	350706.68N/0894445.11W	Y	FB	TF	106.62	4.54			
LEOOO	345454.88N/0891252.42W	Y	FB	TF	114.79	28.88			
BBKNG	345409.08N/0890833.41W	Y	FB	TF	102.09	3.63			
ENROUTE TRANSITION									
BBKNG	345409.08N/0890833.41W	Y	-	IF	-	-			BBKNG6.KERMI
KERMI	344353.39N/0880916.82W	Y	FB	TF	101.57	49.87			

