# 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 statue miles or feet RVR unless otherwise indicated.

DP NAME						<u>NUMBER</u>	DP COMPUTER CODE	SUPERSEDED NUMBER	<b>DATED</b> 08/17/2017	EFFECTIVE DATE
BGOOD						FIVE	BGOOD5.BGOOD	FOUR		19 JULY 2018
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV					

#### DP ROUTE DESCRIPTION:

TAKEOFF RWY 6: CLIMB HEADING 063.81 TO 1120, THEN AS ASSIGNED BY ATC, EXPECT RADAR VECTORS TO BGOOD. THENCE...

TAKEOFF RWY 24: CLIMB HEADING 243.83 TO 1120, THEN AS ASSIGNED BY ATC, EXPECT RADAR VECTORS TO BGOOD. THENCE...

TAKEOFF RWY 11: CLIMB HEADING 123.17 TO 1120, THEN DIRECT LUUBE, CROSS LUUBE AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...

TAKEOFF RWY 12L, 12R: CLIMB HEADING 123.19 TO 1120, THEN DIRECT HEFNR, CROSS HEFNR AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...

TAKEOFF RWY 29: CLIMB HEADING 303.18 TO 1120, THEN DIRECT HAGEE, CROSS HAGEE AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...

TAKEOFF RWY 30L: CLIMB HEADING 303.20 TO 1120, THEN DIRECT PYUNG, CROSS PYUNG AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...

TAKEOFF RWY 30R: CLIMB HEADING 303.21 TO 1120, THEN DIRECT PYUNG, CROSS PYUNG AT OR ABOVE 2500, THEN ON DEPICTED ROUTE TO BGOOD. THENCE...

... (TRANSITION). MAINTAIN 5000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

### TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	<u>FROM</u> <u>FIX/NAVAID</u>	<u>TO</u> <u>FIX/NAVAID</u>	COURSE	DISTANCE	<u>MEA</u>	MOCA	CROSSING ALTITUDE/FIXES
VICHY	BGOOD5.VIH	BGOOD	VIH VOR/DME	TRACK 239.59	32.69	16600	2300	

### **PROCEDURAL DATA NOTES:**

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RADAR REQUIRED.

NOTE: FOR USE BY TURBOJET AIRCRAFT ONLY.

#### **TAKEOFF MINIMUMS:**

RWY 6: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1120 THEN MINIMUM CLIMB OF 260 FT PER NM TO 5000.

RWY 24: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1120 THEN MINIMUM CLIMB OF 280 FT PER NM TO 5000.

RWY 11: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO LUUBE.

RWY 12L, 12R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO HEFNR.

RWY 29: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO HAGEE.

RWY 30L, 30R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO PYUNG.

### **TAKEOFF OBSTACLES NOTES:**

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

#### **CONTROLLING OBSTACLES:**

#### LOST COMMUNICATIONS PROCEDURES:

OWALITY 4 CHECKED

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DP NAMENUMBERDP COMPUTER CODESUPERSEDED NUMBERDATEDEFFECTIVE DATEBGOODFIVEBGOOD5.BGOODFOUR08/17/201719 JULY 2018

**ADDITIONAL FLIGHT DATA:** 

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

DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: TOP ALTITUDE: 5000

**PILOT NAVIGATION AREA:** 

7 NM ARC CENTERED ON BGOOD (IF), CW

FROM: POINT A (BEARING 195 DEGREES TO BGOOD)
TO: POINT B (BEARING 285 DEGREES TO BGOOD)

MINIMUM ALTITUDE - 10000

**AIRPORTS SERVED:** 

AIRPORT NAME CITY STATE

ST LOUIS LAMBERT INTL ST LOUIS MO

**COMMUNICATIONS:** 

ATIS, CLNC DEL, GND CON, GND METER, DEP CON, TOWER

**FIXES AND/OR NAVAIDS:** 

DAFUS, TRAVS, ALLNT, WAARN, FLPPS

**REMARKS**:

ABBREVIATED AMENDMENT: SPEED RESTRICTION NOTE "ACCELERATE TO 250 KIAS; IF UNABLE, ADVISE ATC" DELETED.

ABBREVIATED AMENDMENT. DOES NOT SATISFY PERIODIC REVIEW REQUIREMENTS.

BGOOD THREE WAS ALSO AN ABBREVIATED AMENDMENT. FLIGHT CHECK MAPS AND RNAV PRO EVAULATIONS FROM BGOOD TWO USED IN "S" AND "P" FILES.

FLIGHT INSPECTED BY: OFFICE SYMBOL: DATE:

FLIGHT INSPECTION NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

<u>DEVELOPED BY:</u> <u>OFFICE SYMBOL</u>: <u>DATE</u>:

LONNIE EVERHART

AJV-5400 04/26/2018

(EDUARDO LIMA)

APPROVED BY: OFFICE SYMBOL: DATE:

LONNIE EVERHART AJV-5400

**REQUIRED EFFECTIVE DATE:** 

COORDINATED WITH:

**ROUTINE** 

FAA Form 8260-15B (09/15) Supersedes Previous Edition

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

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DP NAME BGOOD						<u>NUMBER</u> FIVE	DP COMPUTER CODE BGOOD5.BGOOD	SUPERSEDED NUMBER FOUR	<b>DATED</b> 08/17/2017	EFFECTIVE DATE 19 JULY 2018
A4A	<u>ALPA</u>	AOPA	<u>APA</u>	<u>HAI</u>	NBAA					
$\bowtie$	$\boxtimes$	$\boxtimes$	$\boxtimes$		$\boxtimes$					

OTHER:

ZKC, STL APP CON, STL ATCT, AMGR

**CHANGES - REASONS:** 

SPEED RESTRICTION NOTE "ACCELERATE TO 250 KIAS; IF UNABLE, ADVISE ATC" DELETED.



NFDD No. 100 05/23/2018 152

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

DP NAME						<u> </u>	NUMBER		MPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
BGOOD							FIVE		OD5.BGOOD	FOUR	08/17/2017	19 JULY 2018
FIX/NAVAID	LAT/LONG	<u>C</u>	FO/FB	LEG TYPE	<u>TC</u>	DIST (NM)	ALTITU	<u>DE</u>	SPEED		REMARKS	
RW06 (AER)	384448.04N/0902252.43W	N	-	-	-	-						
1120 MSL		-	-	VA	062.81	-				CG 500 FT/NM TO 1120		
		-	-	VM	062.81	-				CG 260 FT/NM TO 5000		
BGOOD	382623.21N/0910702.46W	Υ	FB	DF	-	-						
RW11 (AER)	384535.83N/0902435.55W	N	-	-	-	-						
1120 MSL		-	-	VA	122.17	-				CG 500 FT/NM TO LUUBE		
LUUBE	384208.40N/0901735.03W	Υ	FB	DF	-	-	AT/ABOVE	2500				
DAFUS	383808.82N/0901734.70W	Υ	FB	TF	179.94	3.99						
TRAVS	383617.86N/0902122.28W	Υ	FB	TF	238.16	3.50						
BGOOD	382623.21N/0910702.46W	Υ	FB	TF	254.80	37.18						
RW12L (AER)	384506.41N/0902158.66W	N	-	-	-	-						
1120 MSL		-	-	VA	122.19	-				CG 500 FT/NM TO HEFNR		
HEFNR	384206.39N/0901624.55W	Υ	FB	DF	-	-	AT/ABOVE	2500				
DAFUS	383808.82N/0901734.70W	Υ	FB	TF	193.04	4.06						
TRAVS	383617.86N/0902122.28W	Υ	FB	TF	238.16	3.50						
BGOOD	382623.21N/0910702.46W	Υ	FB	TF	254.80	37.18						
RW12R (AER)*	384511.59N/0902239.98W*	N	-	-	-	-				*DISPL THLD (467)		
1120 MSL		-	-	VA	122.19	-				CG 500 FT/NM TO HEFNR		ONALITY
HEFNR	384206.39N/0901624.55W	Y	FB	DF	-	-	AT/ABOVE	2500				CHECKED

NFDD No. 100 05/23/2018 153

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

DP NAME **DATED EFFECTIVE DATE NUMBER DP COMPUTER CODE** SUPERSEDED NUMBER **BGOOD** FIVE BGOOD5.BGOOD **FOUR** 08/17/2017 19 JULY 2018 <u>LEG</u> TYPE **DIST** C FO/FB FIX/NAVAID LAT/LONG <u>TC</u> ALTITUDE **SPEED REMARKS** (MM) **DAFUS** 383808.82N/0901734.70W Υ FΒ TF 193.04 4.06 **TRAVS** FΒ TF 238.16 3.50 383617.86N/0902122.28W Υ **BGOOD** 382623.21N/0910702.46W Y FB TF 254.80 37.18 RW24 (AER) 384522.38N/0902127.02W Ν 1120 MSL VA 242.83 CG 500 FT/NM TO 1120 VM 242.83 CG 280 FT/NM TO 5000 **BGOOD** Y FB DF 382623.21N/0910702.46W RW29 (AER) 384448.46N/0902259.39W Ν CG 500 FT/NM TO HAGEE 1120 MSL VA 302.18 **HAGEE** DF 384735.74N/0902840.90W FΒ AT/ABOVE 2500 FΒ TF WAARN 384536.12N/0903229.93W 236.31 3.59 **FLPPS** 383801.81N/0903821.02W Υ FB TF 211.23 8.84 **BGOOD** FΒ TF 242.82 25.34 382623.21N/0910702.46W Υ RW30L (AER)\* 384417.08N/0902049.42W\* Ν \*DISPL THLD (201) 1120 MSL VA 302.20 CG 500 FT/NM TO PYUNG **PYUNG** 384718.73N/0902700.07W Υ FΒ DF AT/ABOVE 2500 **ALLNT** FΒ TF 235.13 3.95 384502.97N/0903108.69W **FLPPS** 383801.81N/0903821.02W FΒ TF 218.85 9.00 **BGOOD** 382623.21N/0910702.46W Υ FΒ TF 242.82 25.34

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

DP NAME							NUMBER	DP COM	IPUTER CODE	SUPERSEDED NUMBER	DATED	EFFECTIVE DATE
BGOOD							FIVE	BGO	DD5.BGOOD	FOUR	08/17/2017	19 JULY 2018
FIX/NAVAID	LAT/LONG	<u>C</u>	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITU	<u>UDE</u>	SPEED		REMARKS	
RW30R (AER)	384418.99N/0902022.51W	N	-	-	-	-						
1120 MSL		-	-	VA	302.21	-				CG 500 FT/NM TO PYUNG		
PYUNG	384718.73N/0902700.07W	Υ	FB	DF	-	-	AT/ABOV	E 2500				
ALLNT	384502.97N/0903108.69W	Υ	FB	TF	235.13	3.95						
FLPPS	383801.81N/0903821.02W	Υ	FB	TF	218.85	9.00						
BGOOD	382623.21N/0910702.46W	Υ	FB	TF	242.82	25.34						
BGOOD	382623.21N/0910702.46W	Υ	-	IF	-	-				BGOOD5.VIH		
VIH VOR/DME	380914.66N/0914224.38W	Υ	FB	TF	238.59	32.69						

