

**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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
POTER	THREE	POTER3.POTER	TWO	11/13/2014	21 JULY 2016

TYPE: RNAV OBSTACLE

DP ROUTE DESCRIPTION:

TAKEOFF RWY 3: CLIMB HEADING 028.09 TO 1480, THEN RIGHT TURN DIRECT RUPOY THENCE...
TAKEOFF RWY 21: CLIMB HEADING 208.09 TO 1480, THEN DIRECT RUPOY THENCE...
...ON TRACK 139.91 TO POTER, EXPECT FILED ALTITUDE 3 MINUTES AFTER DEPARTURE.

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: RNAV 1.
NOTE: GPS REQUIRED.

TAKEOFF MINIMUMS:
RWY 3: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1480 THEN MINIMUM CLIMB OF 431 FT/NM TO 4600.
RWY 21: STANDARD WITH MINIMUM CLIMB OF 500 FT/NM TO 1480.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 3, POLES BEGINNING 159 FT FROM DER, 267 FT RIGHT OF CENTERLINE, UP TO 47 FT AGL/1015 FT MSL. BLDG 1512 FT FROM DER, 828 FT RIGHT OF CENTERLINE, 48 FT AGL/1014 FT MSL. TREE 1957 FT FROM DER, 551 FT RIGHT OF CENTERLINE, UP TO 49 FT AGL/1019 FT MSL.
NOTE: RWY 21, TRANSMISSION TOWER 2610 FT FROM DER, 1078 FT LEFT OF CENTERLINE, 125 FT AGL/1047 FT MSL. TRANSMISSION TOWER 3190 FT FROM DER, 311 FT LEFT OF CENTERLINE, 112 FT AGL/1031 FT MSL. POLE 3193 FT FROM DER, 308 FT LEFT OF CENTERLINE, 112 FT AGL/1030 FT MSL.

CONTROLLING OBSTACLES:

RWY 3: 3767 FT MSL AAO 331824.51N/1121917.67W

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KGYR 10E EPOCH YR: 2020
DME/DME ASSESSMENT: NOT CONDUCTED



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AIRPORTS SERVED:

PHOENIX GOODYEAR

GOODYEAR, AZ

COMMUNICATIONS:

ATIS, GND CON, GYR ATCT, PHOENIX DEP CON, LUKE DEP CON

FIXES AND/OR NAVAIDS:



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REMARKS:

RWY 3 WAS PREVIOUSLY NA-ATC AND DID NOT ALLOW FOR IFR DEPARTURES DUE TO THE LACK OF AN ODP AND 8260-15A LIMITATION OF "NA-ATC". ONLY RNAV INSTRUMENT APPROACH PROCEDURES ARE AVAILABLE INTO KGYR SO THE ORIGINAL ODP WAS DESIGNED FOR RNAV DEPARTURE ONLY. RWY 3/21 MINIMUM CLIMB GRADIENT OF 500 FPNM TO 1480 IS TO EXPEDITE LNAV ENGAGEMENT. RWY 3 CLIMB GRADIENT OF 431 FPNM TO 4600 IS TO CLEAR TERRAIN.

FLIGHT INSPECTED BY:

PENDING

REQUIRED EFFECTIVE DATE:

7/21/2016

DEVELOPED BY:

ROBERT GRIM

AJV-5431

Digitally signed by

ROBERT GRIM

Feb 09, 2016

2/4/2016

APPROVED BY:

LONNIE EVERHART

AJV-543

Digitally signed by

BEV L BORDY

Apr 13, 2016

MANAGER

COORDINATED WITH:

CHANGES:

1. RWY 3 INITIAL HEADING CHANGED FROM 025.09 TO 028.09.
2. RWY 21 INITIAL HEADING CHANGED FROM 205.09 TO 208.09.
3. RWY 3 THLD L/L CHANGED FROM 332453.06N/1122300.05W TO 332450.74N/1122302.20W.
4. RWY 21 THLD L/L CHANGED FROM 332542.89N/1122213.47W TO 332556.92N/1122200.34W.
5. UPDATED TAKEOFF OBSTACLE NOTES.

REASONS:

- 1-2. AIRPORT (KGYR) MAGNETIC VARIATION ROTATION FROM E13 TO E10.
- 3-5. RWY CONSTRUCTION MOVED RWY 300 FT SOUTH AND REMOVED RWY 21 DISPLACED THLD.



DEPARTURE (DATA RECORD)

DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
POTER	THREE	POTER3.POTER	TWO	11/13/2014	21 JULY 2016

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW03 (AER)	332450.74N/1122302.20W	N							
1480 MSL				VA	038.09				CG 500 FT/NM TO 1480
RUPOY	332013.47N/1122735.03W	Y	FO	DF					CG 431 FT/NM TO 4600, RIGHT TURN
POTER	325435.48N/1120949.91W	Y	FB	TF	149.91	29.66			
RW21 (AER)	332556.92N/1122200.34W	N							
1480 MSL				VA	218.09				CG 500 FT/NM TO 1480
RUPOY	332013.47N/1122735.03W	Y	FO	DF					
POTER	325435.48N/1120949.91W	Y	FB	TF	149.91	29.66			

