

**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SUPERSEDED NUMBER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>
KARPS						TWO	KARPS2.KARPS	ONE	7/29/2010	3 JANUARY 2019
<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>					
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>					

DP ROUTE DESCRIPTION:

TAKEOFF RWY 20: CLIMB HEADING 202.35 TO 2840, THEN DIRECT ZAKNI, THEN ON DEPICTED ROUTE TO KARPS, CROSS KARPS AT OR ABOVE MEA FOR ASSIGNED ROUTE OF FLIGHT.

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>

PROCEDURAL DATA NOTES:

NOTE: RNAV 1.
NOTE: GPS REQUIRED.

TAKEOFF MINIMUMS:

RWY 2: NA - TERRAIN.
RWY 20: STANDARD WITH MINIMUMS CLIMB OF 245 FEET PER NM TO 5500.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 20: TREES AND POLE BEGINNING 741 FEET FROM DER, 684 FEET LEFT OF CENTERLINE, UP TO 111 FEET AGL/2417 FEET MSL.
TERRAIN 138 FEET FROM DER, 357 FEET RIGHT OF CENTERLINE, 2324 FEET MSL.
BUILDING 583 FEET FROM DER, 523 FEET RIGHT OF CENTERLINE, 52 FEET AGL/2362 FEET MSL.
CRANE 855 FEET FROM DER, 586 FEET RIGHT OF CENTERLINE, 61 FEET AGL/2368 FEET MSL.
CRANE 861 FEET FROM DER, 713 FEET RIGHT OF CENTERLINE, 72 FEET AGL/2377 FEET MSL.
TREE 931 FEET FROM DER, 460 FEET RIGHT OF CENTERLINE, 92 FEET AGL/2397 FEET MSL.
TREE 2024 FEET FROM DER, 2 FEET RIGHT OF CENTERLINE, 107 FEET AGL/2399 FEET MSL.
TREE 2175 FEET FROM DER, 182 FEET RIGHT OF CENTERLINE, 113 FEET AGL/2403 FEET MSL.

CONTROLLING OBSTACLES:

RWY 20: 4639 FEET MSL AAO 483108.03N/1162249.98W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWY 20 - 7909 FEET MSL AAO 485048.40N/1163250.10W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: K65S 16E EPOCH YR: 2010.
DME/DME ASSESSMENT: NOT CONDUCTED.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>CITY</u>	<u>STATE</u>
BOUNDARY COUNTY (K65S)	BONNERS FERRY	ID

COMMUNICATIONS:

CTAF, ZSE



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KARPS	TWO	KARPS2.KARPS	ONE	7/29/2010	3 JANUARY 2019

FIXES AND/OR NAVAIDS:

REMARKS:

ABBREVIATED AMENDMENT

Digitally signed by

DEZ SILAGYI

Sep 10, 2018

OFFICE SYMBOL:

DATE:

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

DEVELOPED BY:

RUSS ROSLEWSKI

Digitally signed by

RUSSELL ROSLEWSKI

Aug 06, 2018

OFFICE SYMBOL:

AJV-5421

DATE:

08/06/2018

APPROVED BY:

JULIE MORGAN

Digitally signed by

DEZ SILAGYI

Sep 10, 2018

OFFICE SYMBOL:

AJV-5420

DATE:

REQUIRED EFFECTIVE DATE:

ROUTINE

COORDINATED WITH:

A4A

ALPA

AOPA

APA

HAI

NBAA



OTHER:

ZSE, AIRPORT MANAGER

CHANGES - REASONS:

1. UPDATED TAKEOFF OBSTACLE NOTES - UPDATED SURVEY DATA.

QUALITY
9
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>
KARPS		TWO		KARPS2.KARPS		ONE		7/29/2010	3 JANUARY 2019
<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>
RW20 (AER)	484348.99N/1161724.04W	N	-	-	-	-			
2840 MSL			-	VA	218.35	-			CG 245 FT PER NM TO 5500
ZAKNI	484056.94N/1162049.61W	Y	FB	DF	-	-			
HEROX	483323.51N/1162412.96W	Y	FB	TF	196.58	7.89			
HITOT	481545.40N/1163435.01W	Y	FB	TF	201.44	18.95			
KARPS	474426.78N/1164509.90W	Y	FB	TF	192.84	32.13			

