

**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SUPERSEDED NUMBER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>ACTUAL EFFECTIVE DATE</u>
GULKANA	ONE	GKN1.GKN	NONE		5 OCTOBER 2023

<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 8: CLIMB ON HEADING 082.14 TO 2143, THEN RIGHT TURN DIRECT BLUEW, THENCE...

TAKEOFF RWY 26: CLIMB ON HEADING 262.15 TO INTERCEPT COURSE 184.69/9.81 TO BLUEW, THENCE...

...THENCE ON TRACK 210.05/89.04 TO GKN VOR/DME. MAINTAIN ATC ASSIGNED ALTITUDE. EXPECT FILED ALTITUDE 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>
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PROCEDURAL DATA NOTES:

PBN REQUIREMENTS NOTES:

RNAV 1 - GPS.

EQUIPMENT REQUIREMENT NOTES:

TAKEOFF MINIMUMS:

RWY 8: STANDARD WITH MINIMUM CLIMB OF 253 FT/NM TO 8500.

RWY 26: STANDARD WITH MINIMUM CLIMB OF 297 FT/NM TO 8500.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 8: BUILDING 1 FT FROM DER, 384 FT LEFT OF CENTERLINE, 11 FT AGL/1652 FT MSL.

VERTICAL STRUCTURE, VEHICLE ON ROAD BEGINNING 14 FT FROM DER, 390 FT LEFT OF CENTERLINE, UP TO 17 FT AGL/1658 FT MSL.

TREE 46 FT FROM DER, 321 FT LEFT OF CENTERLINE, 28 FT AGL/1668 FT MSL.

POLE, TREES, VEGETATION, VEHICLES ON ROAD, BUILDINGS, VERTICAL STRUCTURE BEGINNING 48 FT FROM DER, 172 FT LEFT OF CENTERLINE, UP TO 41 FT AGL/1681 FT MSL.

TREES BEGINNING 65 FT FROM DER, 316 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/1699 FT MSL.

TREES BEGINNING 201 FT FROM DER, 249 FT LEFT OF CENTERLINE, UP TO 44 FT AGL/1684 FT MSL.

TREES BEGINNING 487 FT FROM DER, 167 FT RIGHT OF CENTERLINE, UP TO 56 FT AGL/1700 FT MSL.

TREES BEGINNING 774 FT FROM DER, 4 FT LEFT OF CENTERLINE, UP TO 45 FT AGL/1686 FT MSL.

NOTE: RWY 26: BUILDINGS BEGINNING 16 FT FROM DER, 328 FT RIGHT OF CENTERLINE, UP TO 16 FT AGL/1658 FT MSL.

VERTICAL STRUCTURE, VEGETATION BEGINNING 18 FT FROM DER, 193 FT RIGHT OF CENTERLINE, UP TO 21 FT AGL/1663 FT MSL.

TREE, BUILDINGS, POLE, ANTENNA BEGINNING 29 FT FROM DER, 391 FT RIGHT OF CENTERLINE, UP TO 61 FT AGL/1702 FT MSL.

TREE 55 FT FROM DER, 504 FT LEFT OF CENTERLINE, 60 FT AGL/1705 FT MSL.

TREES, VEHICLES ON ROAD BEGINNING 58 FT FROM DER, 297 FT LEFT OF CENTERLINE, UP TO 62 FT AGL/1706 FT MSL.

TREE, BUILDING BEGINNING 134 FT FROM DER, 382 FT RIGHT OF CENTERLINE, UP TO 62 FT AGL/1703 FT MSL.

TREES, BUILDINGS, VERTICAL STRUCTURE, VEHICLES ON ROAD, POLES BEGINNING 148 FT FROM DER, 68 FT RIGHT OF CENTERLINE, UP TO 64 FT AGL/1705 FT MSL.

TREES BEGINNING 937 FT FROM DER, 397 FT LEFT OF CENTERLINE, UP TO 62 FT AGL/1708 FT MSL.



TREES BEGINNING 1119 FT FROM DER, 230 FT LEFT OF CENTERLINE, UP TO 64 FT AGL/1709 FT MSL.
TREES BEGINNING 1523 FT FROM DER, 59 FT LEFT OF CENTERLINE, UP TO 72 FT AGL/1717 FT MSL.
TREES BEGINNING 2001 FT FROM DER, 25 FT RIGHT OF CENTERLINE, UP TO 66 FT AGL/1707 FT MSL.
TREES BEGINNING 2043 FT FROM DER, 117 FT LEFT OF CENTERLINE, UP TO 75 FT AGL/1718 FT MSL.
TREES BEGINNING 2417 FT FROM DER, 2 FT RIGHT OF CENTERLINE, UP TO 72 FT AGL/1711 FT MSL.

CONTROLLING OBSTACLES:
RWY 8: 6840 FT MSL AAO 630034.67N/1433235.24W.
RWY 26: 4280 FT MSL AAO 631234.45N/1431318.24W (CLIMB GRADIENT), 6840 FT MSL AAO 630034.67N/1433235.24W (CLIMB-TO ALTITUDE).

OBSTACLES MANDATING ODP ROUTE DEVELOPMENT: RWY 8, 26: 6947 FT MSL TERRAIN 631614.29N/1432544.22W.

MSA:
MSA FROM PFTO 8600

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:
DME/DME ASSESSMENT: NOT CONDUCTED.
AIRPORT MV: PFTO 17E/2025.

AIRPORTS SERVED:	
AIRPORT ID	CITY STATE
PFTO	TOK AK

COMMUNICATIONS:
CHART ORT/PAOR ASOS, UNICOM, NORTHWAY RADIO, ANCHORAGE CENTER

FIXES AND/OR NAVAIDS:

REMARKS:
80 FT VEGETATION USED PER FPT.

FLIGHT INSPECTED BY	Digitally signed by	OFFICE	DATE
JORDAN ROLIH	ERIC N SUSKI	FPO	07/07/2023
	Jul 12, 2023		

DEVELOPED BY	Digitally signed by	OFFICE	DATE
RICHARD E CHRISTENSEN	RICHARD E CHRISTENSEN	AJV-A431	02/27/2023
	Apr 12, 2023		

APPROVED BY	Digitally signed by	OFFICE	DATE	TITLE
JOHNNIE BAKER	ERIC N SUSKI	AJV-A430		MANAGER
	Apr 21, 2023			

REQUIRED EFFECTIVE DATE
CONCURRENT WITH T/O MINS AND ODP AMDT 2

COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** FAI FSS, ORT FSS, ZAN, AMGR, ALASKA AERO, CAPSTONE



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GULKANA	ONE	GKN1.GKN	NONE		5 OCTOBER 2023

CHANGES - REASONS:

NEW RNAV OBSTACLE DEPARTURE REPLACING TEXTUAL DEPARTURE TO ACCOMMODATE THE MEDEVAC OPERATIONS IN AND OUT OF PFTO.



**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>ACTUAL EFFECTIVE DATE</u>
GULKANA		ONE		GKN1.GKN		NONE			5 OCTOBER 2023
<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>
RW08 (AER)	631948.21N/1425740.39W	N	-	-	-	-			
2143 MSL		-	-	VA	099.14	-	AT/ABOVE 2143		CG 253 FT PER NM TO 8500
BLUEW	631052.47N/1430754.75W	Y	FB	DF	-	-			RIGHT TURN
RW26 (AER)	631944.29N/1425646.13W	N	-	-	-	-			
	631957.70N/1425951.91W	-	-	VI	279.15	01.41			CG 297 FT PER NM TO 8500
BLUEW	631052.47N/1430754.75W	Y	FB	CF	201.69	09.81			
TRANSITIONS									
BLUEW	631052.47N/1430754.75W	Y	-	IF	-	-			
GKN VOR/DME	620913.51N/1452650.51W	Y	FB	TF	227.05	89.04			

