

**STANDARD DEPARTURE CHART -  
INSTRUMENT (SID) - ICAO**

**AD 2 - BGSF  
RNP 1 SID RWY 09 - 3  
Kangerlussuaq**

**ISTEC 1A, BAVKO 1A, GILPO 1A, INPOD 1A, KEMOS, WUTAN 1A**

**Standard Instrument Departure Procedure Coding Tables:**

**ISTEC 1A**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude (ft)	Speed (kt)	Navigation Specification
010	CA	-	-	104/(076.6)	+27.0	-	L	@2800	-	RNP 1
020	DF	ISTEC	-	-	+27.0	-	-	+5500	-	RNP 1

**BAVKO 1A**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude (ft)	Speed (kt)	Navigation Specification
010	CA	-	-	104/(076.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	SMILA	-	-	+27.0	-	L	+8000	-	RNP 1
030	TF	BAVKO	-	248/(221.4)	+27.0	14.9	-	+9800	-	RNP 1

**GILPO 1A**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude (ft)	Speed (kt)	Navigation Specification
010	CA	-	-	104/(076.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	SF401	-	-	+27.0	-	L	+5000	-	RNP 1
030	TF	GILPO	-	231/(204.1)	+27.0	15.0	-	+8000	-	RNP 1

**INPOD 1A**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude (ft)	Speed (kt)	Navigation Specification
010	CA	-	-	104/(076.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	INPOD	-	-	+27.0	-	-	+7900	-	RNP 1

**KEMOS 1A**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude (ft)	Speed (kt)	Navigation Specification
010	CA	-	-	104/(076.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	BELZI	-	-	+27.0	-	-	+6000	-	RNP 1
030	TF	KEMOS	-	293/(266.0)	+27.0	20.1	-	+8000	-	RNP 1

**WUTAN 1A**

Serial Number	Path Descriptor	Waypoint Identifier	Fly-over	Course/Track °M(°T)	Magnetic Variation	Distance NM	Turn Direction	Altitude (ft)	Speed (kt)	Navigation Specification
010	CA	-	-	104/(076.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	GANGI	-	-	+27.0	-	L	+6000	-	RNP 1
030	TF	WUTAN	-	126/(099.0)	+27.0	15.0	-	+9000	-	RNP 1

**BGSF RNP 1 SID RWY 09 waypoint coordinates:**

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
ISTEC	67 28 07.00N 050 58 02.74W	GILPO	66 28 17.22N 051 03 18.96W
BAVKO	66 27 19.56N 051 50 25.44W	KEMOS	66 57 32.00N 052 13 14.00W
BELZI	66 59 04.35N 051 22 18.22W	WUTAN	66 51 15.56N 049 03 19.04W
INPOD	66 31 48.16N 050 40 35.08W	SF401	66 41 56.67N 050 48 00.81W
GANGI	66 53 40.00N 049 40 51.00W	SMILA	66 38 30.40N 051 25 51.83W

Changes: New coding tables and waypoint coordinates.