

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

**AD 2 - BGSF  
RNP 1 SID RWY 27- 3  
Kangerlussuaq  
ISTEC 1B, BAVKO 1B, GILPO 1B, KEMOS 1B, WUTAN 1B**

**Standard Instrument Departure Procedure Coding Tables:**

**ISTEC 1B**

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	-	-	262/(234.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	SF502	-	-	+27.0	-	L	+5000	-	RNP 1
030	TF	ISTEC	-	026/(358.9)	+27.0	15.4	-	+5500	-	RNP 1

**BAVKO 1B**

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	-	-	262/(234.6)	+27.0	-	L	@3000	-	RNP 1
020	DF	ASTOC	-	-	+27.0	-	L	+6500	-	RNP 1
030	TF	BAVKO	-	231/(203.5)	+27.0	17.0	-	+9800	-	RNP 1

**GILPO 1B**

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	-	-	262/(234.6)	+27.0	-	L	@3000	-	RNP 1
020	DF	SF501	-	-	+27.0	-	R	+5000	-	RNP 1
030	TF	GILPO	-	212/(185.2)	+27.0	15.0	-	+8000	-	RNP 1

**KEMOS 1B**

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	-	-	262/(234.6)	+27.0	-	R	@2500	-	RNP 1
020	DF	KEMOS	-	-	+27.0	-	-	+8000	-	RNP 1

**WUTAN 1B**

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	-	-	262/(234.6)	+27.0	-	L	@3000	-	RNP 1
020	DF	GANGI	-	-	+27.0	-	R	+8000	-	RNP 1
030	TF	WUTAN	-	126/(099.0)	+27.0	15.0	-	+9000	-	RNP 1

**BGSF RNP 1 SID RWY 27 waypoint coordinates:**

Waypoint Identifier	Coordinates	Waypoint Identifier	Coordinates
ASTOC	66 42 52.46N 051 33 28.94W	KEMOS	66 57 32.00N 052 13 14.00W
ISTEC	67 28 07.00N 050 58 02.74W	WUTAN	66 51 15.56N 049 03 19.04W
BAVKO	66 27 19.56N 051 50 25.44W	SF501	66 43 10.76N 050 59 56.39W
GANGI	66 53 40.00N 049 40 51.00W	SF502	67 12 46.74N 050 57 14.95W
GILPO	66 28 17.22N 051 03 18.96W		

Changes: New coding tables and waypoint coordinates.