



Identification				Aerodrome				Chart Code			AIRAC AMDT		
STAR RNAV KIBAP 1A – VASOG 1A RWY 11				PORTO ALEGRE / Salgado Filho, INTL (SBPA)				SBPA_STAR_02L			12 OCT 17		
Seq	Transition	Path Terminator	Navaid / Fix / WPT	Type / Function	Flyover (Y/N)	REC Navaid	Course Mag (True)	Dist (NM)	Turn	IAS (KT)	Altitude (FT)	Vertical Angle	Perform.
KIBAP 1A													
TRNS SUSKI													
010	Enroute	IF	SUSKI	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	KOLSU	---	N	---	116 (099.8)	20.1	---	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	KIBAP	---	N	---	119 (102.6)	16.4	R	---	+6000	---	RNAV 1 or RNP 1
TRNS DOPGA													
010	Enroute	IF	DOPGA	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	TIRNO	---	N	---	108 (091.2)	21.4	---	---	---	---	RNAV 1 or RNP 1
030	Enroute	TF	KIBAP	---	N	---	108 (090.9)	16.2	---	---	+6000	---	RNAV 1 or RNP 1
010	Runway	IF	KIBAP	---	N	---	---	---	---	---	---	---	---
020	Runway	TF	PA002	IAF	N	---	178 (160.9)	5.9	R	---	+4000	---	RNAV 1 or RNP 1
VASOG 1A													
TRNS ILTOG													
010	Enroute	IF	ILTOG	---	N	---	---	---	---	---	---	---	---

020	Enroute	TF	VASOG	---	N	---	042 (026.7)	72.0	---	---	---	---	RNAV 1 or RNP 1
TRNS POXEV													
010	Enroute	IF	POXEV	---	N	---	---	---	---	---	---	---	---
020	Enroute	TF	VASOG	---	N	---	113 (096.7)	78.1	---	---	---	---	RNAV 1 or RNP 1
010	Runway	IF	VASOG	---	N	---	---	---	---	---	---	---	---
020	Runway	TF	MIDIV	---	N	---	065 (049.3)	10.0	---	---	---	---	RNAV 1 or RNP 1
030	Runway	TF	SELRI	---	N	---	065 (049.2)	11.8	---	---	-9000	---	RNAV 1 or RNP 1
040	Runway	TF	DAKAT	IAF	N	---	066 (049.9)	15.0	R	---	+4000	---	RNAV 1 or RNP 1

IDENT	Latitude / Longitude (WGS84) DD:MM:SS.SS
SUSKI	S 29:46:37.82W 52:11:41.87
DOPGA	S 29:52:57.58W 52:13:48.84
TIRNO	S 29:53:26.68W 51:49:07.97
KIBAP	S 29:53:43.67W 51:30:27.74
PA002	S 29:59:18.00W 51:28:15.00
ILTOG	S 31:33:19.60W 52:35:11.24
MIDIV	S 30:22:27.31W 51:48:36.53
SELRI	S 30:14:43.39W 51:38:16.44
POXEV	S 30:19:20.70W 53:27:12.77
VASOG	S 30:29:00.00W 51:57:23.40
DAKAT	S 30:05:01.80W 51:25:00.60
KOLSU	S 29:50:06.32W 51:48:55.78

COD	Meaning
+	AT OR ABOVE
-	AT OR BELOW
=	MANDATORY
	RECOMMENDED
SDF	STEPDOWN FIX
Y	YES
N	NO
L	LEFT
R	RIGHT