

**RNAV 1 (GNSS)  
STANDARD DEPARTURE CHART  
INSTRUMENT (SID) - ICAO****WARSAW CHOPIN AIRPORT  
RWY 33  
KILO****BAMSO 5K**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WA801	Y	327 (331.7)	2.35	-	+1500 ft	-220	RNAV 1
002	DF	WA803	-	-	-	-	-	-250	RNAV 1
003	TF	WA791	-	353 (357.5)	6.09	-	+6000 ft	-250	RNAV 1
004	TF	BITVA	-	085 (090.1)	11.50	-	-	-	RNAV 1
005	TF	WA571	-	089 (094.4)	13.13	-	-	-	RNAV 1
006	TF	BAMSO	-	083 (088.4)	17.21	-	-	-	RNAV 1

**OLILA 5K**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WA801	Y	327 (331.7)	2.35	-	+1500 ft	-220	RNAV 1
002	DF	WA803	-	-	-	-	-	-250	RNAV 1
003	TF	WA791	-	353 (357.5)	6.09	-	+6000 ft	-	RNAV 1
004	TF	INRAS	-	359 (004.2)	9.17	-	+7000 ft	-	RNAV 1
005	TF	RODEV	-	301 (306.2)	10.64	-	-	-	RNAV 1
006	TF	OLILA	-	301 (306.0)	10.34	-	-	-	RNAV 1

**LOLSI 5K**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WA801	Y	327 (331.7)	2.35	-	+1500 ft	-220	RNAV 1
002	DF	WA802	-	-	-	-	-	-	RNAV 1
003	TF	MAKUS	-	248 (253.2)	7.27	-	-	-	RNAV 1
004	TF	LOLSI	-	269 (273.9)	23.30	-	-	-	RNAV 1

**SOXER 5K**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WA801	Y	327 (331.7)	2.35	-	+1500 ft	-220	RNAV 1
002	DF	WA802	-	-	-	-	-	-	RNAV 1
003	TF	MAKUS	-	248 (253.2)	7.27	-	-	-	RNAV 1
004	TF	SOXER	-	248 (252.9)	21.93	-	-	-	RNAV 1

**EVINA 4K**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WA801	Y	327 (331.7)	2.35	-	+1500 ft	-220	RNAV 1
002	DF	WA802	-	-	-	-	-	-	RNAV 1
003	TF	EVDEX	-	208 (212.0)	17.12	-	-	-	RNAV 1
004	TF	NIPUS	-	180 (185.4)	17.69	-	+FL180	-	RNAV 1
005	TF	EVINA	-	180 (185.4)	16.00	-	-	-	RNAV 1

**XIMBA 4K**

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WA801	Y	327 (331.7)	2.35	-	+1500 ft	-220	RNAV 1
002	DF	WA802	-	-	-	-	-	-	RNAV 1
003	TF	EVDEX	-	208 (212.0)	17.12	-	-	-	RNAV 1
004	TF	XENOM	-	129 (133.7)	15.65	-	+FL110	-	RNAV 1
005	TF	TISTA	-	089 (093.8)	14.91	-	-	-	RNAV 1
006	TF	XIMBA	-	113 (118.0)	11.87	-	-	-	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
BAMSO	52°20'09.1"N	021°54'34.5"E
BITVA	52°20'46.0"N	021°05'11.3"E
EVDEX	51°56'46.5"N	020°26'40.6"E
EVINA	51°23'16.0"N	020°21'36.0"E
INRAS	52°29'56.3"N	020°47'31.8"E
LOLSI	52°10'38.9"N	019°52'17.0"E
MAKUS	52°09'10.0"N	020°30'03.0"E
NIPUS	51°39'10.8"N	020°23'59.8"E
OLILA	52°42'16.0"N	020°19'42.0"E
RODEV	52°36'12.2"N	020°33.27"E
SOXER	52°02'37.8"N	019°56'05.9"E
TISTA	51°44'56.0"N	021°08'50.5"E
WA571	52°19'44.0"N	021°26'32.0"E
WA791	52°20'48.4"N	020°46'26.0"E
WA801	52°12'47.1"N	020°55'32.5"E
WA802	52°11'16.8"N	020°41'21.3"E
WA803	52°14'43.9"N	020°46'52.2"E
XENOM	51°45'57.5"N	020°44'54.5"E
XIMBA	51°39'21.0"N	021°25'40.0"E