

**RNAV 1 (GNSS)
STANDARD DEPARTURE CHART
INSTRUMENT (SID) - ICAO****Wrocław - Strachowice
RWY 11****XIDNA 1A**

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UNTIL WR803

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WR802	-	112 (116.0)	6.35	-	+3000 ft	-220	RNAV 1
002	TF	NUDRO	-	053 (057.0)	12.47	-	-FL90	-	RNAV 1
003	TF	WR803	-	335 (339.1)	12.18	-	+FL130	-	RNAV 1
004	TF	XIDNA	-	335 (339.1)	22.22	-	-	-	RNAV 1

LUNUK 1A

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UNTIL NUDRO

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WR802	-	112 (116.0)	6.35	-	+3000 ft	-220	RNAV 1
002	TF	NUDRO	-	053 (057.0)	12.47	-	-FL90	-	RNAV 1
003	TF	WR811	-	048 (051.6)	13.03	-	+FL100	-	RNAV 1
004	TF	LUNUK	-	058 (062.4)	19.50	-	-	-	RNAV 1

MAPIK 1A

PDG 7% REQUIRED DUE TO OPERATIONAL REASONS UNTIL WR841

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WR802	-	112 (116.0)	6.35	-	+3000 ft	-220	RNAV 1
002	TF	WR841	-	120 (124.2)	18.21	-	+FL100	-	RNAV 1
003	TF	MAPIK	-	121 (124.6)	37.32	-	-	-	RNAV 1

PEKOT 1A

PDG 7% REQUIRED DUE TO OBSTACLES UNTIL WR821 AND DUE TO OPERATIONAL REASONS UNTIL WR822

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WR801	-	112 (116.0)	4.00	-	+2000 ft	-210	RNAV 1
002	TF	WR821	-	202 (206.0)	11.00	-	-FL90	-220	RNAV 1
003	TF	WR822	-	292 (295.9)	9.06	-	+FL100	-220	RNAV 1
004	TF	WR823	-	202 (205.8)	6.47	-	-	-250	RNAV 1
005	TF	WR824	-	127 (131.1)	29.78	-	-	-	RNAV 1
006	TF	PEKOT	-	128 (131.5)	14.33	-	-	-	RNAV 1

ULGIL 2A

PDG 7% REQUIRED DUE TO OBSTACLES UNTIL WR821 AND DUE TO OPERATIONAL REASONS UNTIL WR822

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	NAV SPEC
001	CF	WR801	-	112 (116.0)	4.00	-	+2000 ft	-210	RNAV 1
002	TF	WR821	-	202 (206.0)	11.00	-	-FL90	-220	RNAV 1
003	TF	WR822	-	292 (295.9)	9.06	-	+FL100	-220	RNAV 1
004	TF	OBOVI	-	292 (295.8)	7.00	-	+FL110	-250	RNAV 1
005	TF	WR832	-	273 (277.0)	5.00	-	+FL120	-	RNAV 1
006	TF	ULGIL	-	284 (287.8)	13.26	-	-	-	RNAV 1

WAYPOINT IDENTIFIER	COORDINATES	
LUNUK	51°26'56.0"N	018°03'27.0"E
XIDNA	51°42'00.0"N	016°59'51.0"E
ULGIL	51°05'55.0"N	016°01'12.0"E
PEKOT	50°23'18.0"N	017°26'36.0"E
MAPIK	50°31'34.0"N	018°14'51.0"E
NUDRO	51°09'55.0"N	017°19'32.0"E
DER11(THR29)	51°05'56.3"N	016°53'52.7"E
WR801	51°04'11.2"N	016°59'34.8"E
WR802	51°03'09.4"N	017°02'55.3"E
WR803	51°21'16.9"N	017°12'37.1"E
WR811	51°17'58.7"N	017°35'48.9"E
WR821	50°54'18.6"N	016°51'57.2"E
WR822	50°58'15.2"N	016°39'04.1"E
WR823	50°52'25.9"N	016°34'37.7"E
WR824	50°32'48.5"N	017°09'49.8"E
OBOVI	51°01'17.1"N	016°29'05.1"E
WR832	51°01'53.2"N	016°21'13.5"E
WR841	50°52'52.8"N	017°26'41.4"E