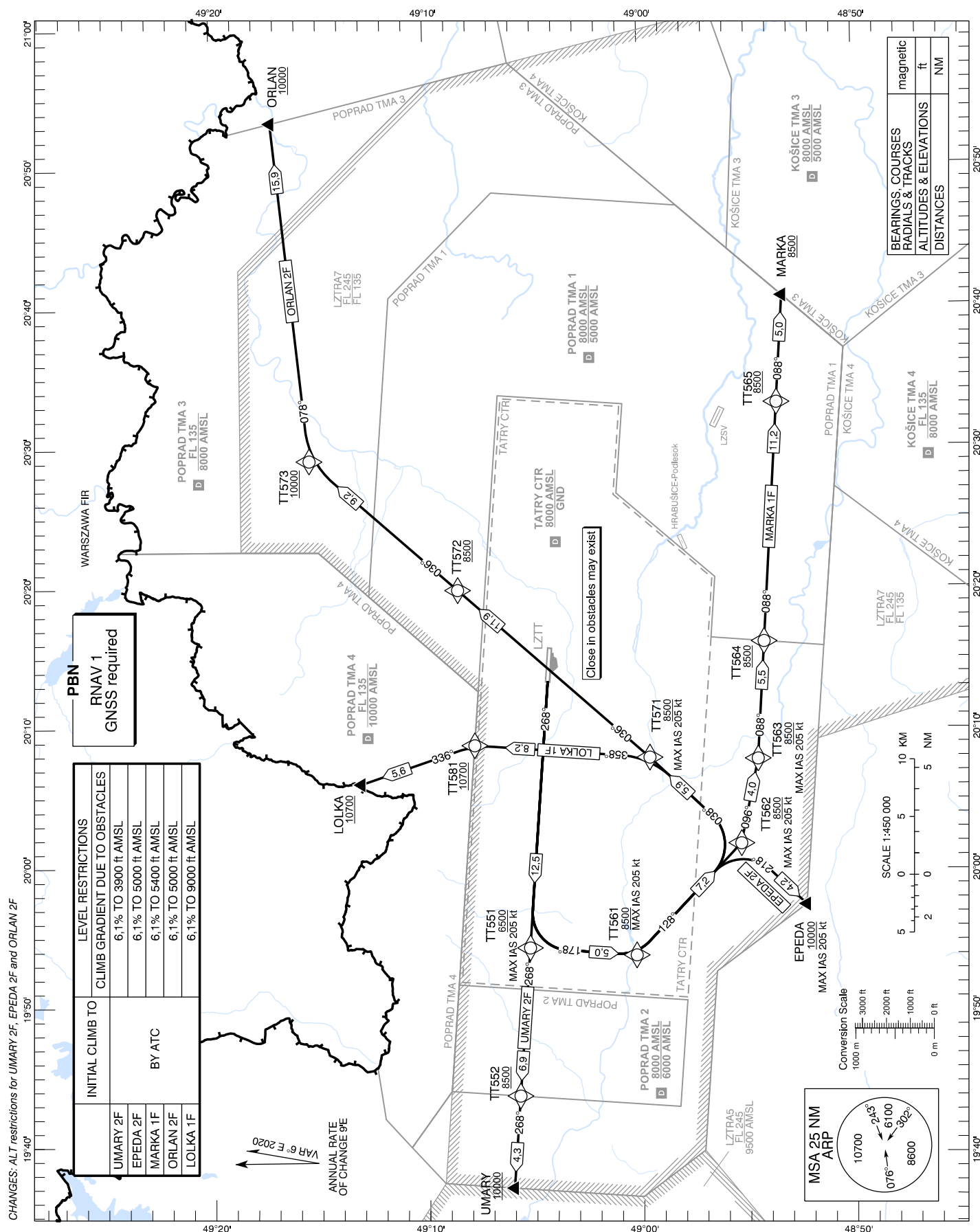


STANDARD DEPARTURE CHART -
INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
10 000 ft

TATRY TOWER **121,350** (118,950)
POPRAD TATRY ATIS **133,130**

POPRAD-Tatry (LZTT)
RNAV 1 SID RWY 27
ACFT CAT A/B/C/D



Designator	Route	After Take-Off		Remarks
		INITIAL CLIMB TO	Expect FREQ	
UMARY 2F	Climb on track 268° to TT551 – TT552 - UMARY	BY ATC	TATRY TOWER 121,350 MHz	Climb gradient at least 6,1% until passing 3 900 FT AMSL, thereafter 3,3%. Close-in obstacles may exist

RNAV 1 SID Coding Table: UMARY 2F

Path Terminator	Waypoint			Course / Track MAG (True)	DIST	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
CF	TT551	NO	49°05'20,28"N 019°54'21,22"E	268° (274,1°)	12,5 NM	-	A6500+	K205-	RNAV 1
TF	TT552	NO	49°05'47,87"N 019°43'48,77"E	268° (273,9°)	6,9 NM	-	A8500+	-	RNAV 1
TF	UMARY	NO	49°06'04,46"N 019°37'15,26"E	268° (273,7°)	4,3 NM	-	A10000+	-	RNAV 1

Designator	Route	After Take-Off		Remarks
		INITIAL CLIMB TO	Expect FREQ	
EPEDA 2F	Climb on track 268° to TT551 –TT561 - TT562 - EPEDA	BY ATC	TATRY TOWER 121,350 MHz	Climb gradient at least 6,1% until passing 5 000 FT AMSL, thereafter 3,3%. Close-in obstacles may exist

RNAV 1 SID Coding Table: EPEDA 2F

Path Terminator	Waypoint			Course / Track MAG (True)	DIST	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
CF	TT551	NO	49°05'20,28"N 019°54'21,22"E	268° (274,1°)	12,5 NM	-	A6500+	K205-	RNAV 1
TF	TT561	NO	49°00'21,20"N 019°53'50,45"E	178° (183,9°)	5,0 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT562	NO	48°55'26,73"N 020°01'46,22"E	128° (133,2°)	7,2 NM	LEFT	A8500+	K205-	RNAV 1
TF	EPEDA	NO	48°52'24,66"N 019°57'26,45"E	218° (223,3°)	4,2 NM	RIGHT	A10000+	K205-	RNAV 1

Designator	Route	After Take-Off		Remarks
		INITIAL CLIMB TO	Expect FREQ	
MARKA 1F	Climb on track 268° to TT551 –TT561 - TT562 – TT563 – TT564 – TT565 - MARKA	BY ATC	TATRY TOWER 121,350 MHz	Climb gradient at least 6,1% until passing 5 400 FT AMSL, thereafter 3,3%. Close-in obstacles may exist

RNAV 1 SID Coding Table: MARKA 1F

Path Terminator	Waypoint			Course / Track MAG (True)	DIST	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
CF	TT551	NO	49°05'20,28"N 019°54'21,22"E	268° (274,1°)	12,5 NM	-	A6500+	K205-	RNAV 1
TF	TT561	NO	49°00'21,20"N 019°53'50,45"E	178° (183,9°)	5,0 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT562	NO	48°55'26,73"N 020°01'46,22"E	128° (133,2°)	7,2 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT563	NO	48°54'39,28"N 020°07'46,84"E	096° (101,3°)	4,0 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT564	NO	48°54'20,67"N 020°16'06,34"E	088° (093,2°)	5,5 NM	-	A8500+	-	RNAV 1
TF	TT565	NO	48°53'40,89"N 020°33'03,90"E	088° (093,3°)	11,2 NM	-	A8500+	-	RNAV 1
TF	MARKA	NO	48°53'22,34"N 020°40'37,64"E	088° (093,5°)	5,0 NM	-	A8500+	-	RNAV 1

Designator	Route	After Take-Off		Remarks
		INITIAL CLIMB TO	Expect FREQ	
ORLAN 2F	Climb on track 268° to TT551 –TT561 - TT562 – TT571 – TT572 – TT573 - ORLAN	BY ATC	TATRY TOWER 121,350 MHz	Climb gradient at least 6,1% until passing 5 000 FT AMSL, thereafter 3,3%. Close-in obstacles may exist

RNAV 1 SID Coding Table: ORLAN 2F

Path Terminator	Waypoint			Course / Track MAG (True)	DIST	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
CF	TT551	NO	49°05'20,28"N 019°54'21,22"E	268° (274,1°)	12,5 NM	-	A6500+	K205-	RNAV 1
TF	TT561	NO	49°00'21,20"N 019°53'50,45"E	178° (183,9°)	5,0 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT562	NO	48°55'26,73"N 020°01'46,22"E	128° (133,2°)	7,2 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT571	NO	48°59'42,94"N 020°07'53,11"E	038° (043,3°)	5,9 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT572	NO	49°08'38,93"N 020°19'49,70"E	036° (041,2°)	11,9 NM	LEFT	A8500+	-	RNAV 1
TF	TT573	NO	49°15'32,00"N 020°29'06,04"E	036° (041,4°)	9,2 NM	-	A10000+	-	RNAV 1
TF	ORLAN	NO	49°17'10,69"N 020°53'14,28"E	078° (083,9°)	15,9 NM	RIGHT	A10000+	-	RNAV 1

Designator	Route	After Take-Off		Remarks					
		INITIALCLIMB TO	Expect FREQ						
LOLKA 1F	Climb on track 268° to TT551 –TT561 - TT562 – TT571 – TT581 - LOLKA	BY ATC	TATRY TOWER 121,350 Mhz	Climb gradient at least 6,1% until passing 9 000 FT AMSL, thereafter 3,3%. Close-in obstacles may exist					
RNAV 1 SID Coding Table: LOLKA 1F									
Path Terminator	Waypoint			Course / Track MAG (True)	DIST	Turn Direction	Constraints		Navigation Specification
	Identifier	Flyover	Coordinates				Level	Speed	
CF	TT551	NO	49°05'20,28"N 019°54'21,22"E	268° (274,1°)	12,5 NM	-	A6500+	K205-	RNAV 1
TF	TT561	NO	49°00'21,20"N 019°53'50,45"E	178° (183,9°)	5,0 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT562	NO	48°55'26,73"N 020°01'46,22"E	128° (133,2°)	7,2 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT571	NO	48°59'42,94"N 020°07'53,11"E	038° (043,3°)	5,9 NM	LEFT	A8500+	K205-	RNAV 1
TF	TT581	NO	49°07'53,75"N 020°08'45,90"E	358° (004,0°)	8,2 NM	LEFT	A10700+	-	RNAV 1
TF	LOLKA	NO	49°13'12,00"N 020°06'00,00"E	336° (341,1°)	5,6 NM	LEFT	A10700+	-	RNAV 1

ASC 6,1% - 371 ft/NM

Ground speed (kt)	75	100	150	200	250	300
Vertical speed (ft/min)	463	618	927	1235	1544	1853