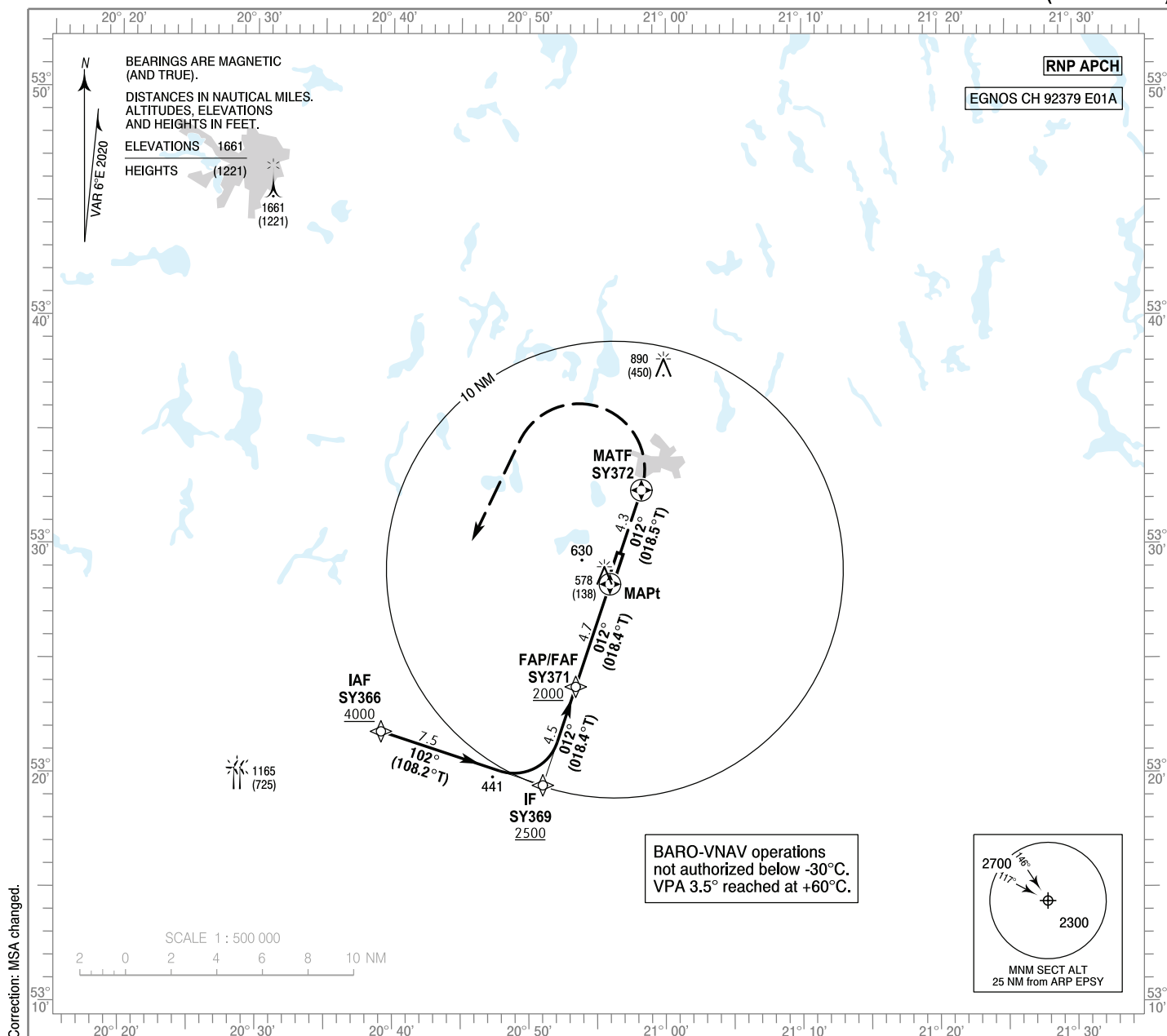
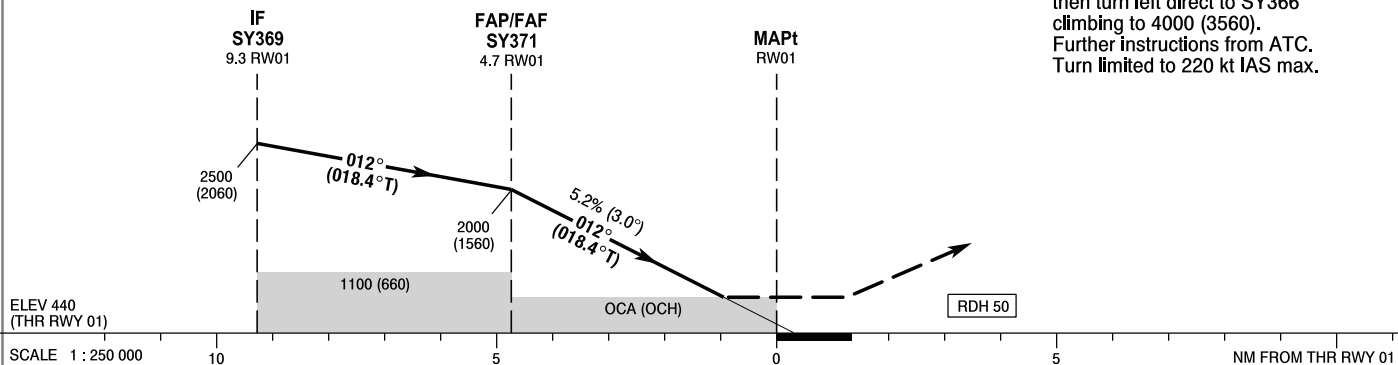


INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 465 ft
THR RWY 01 ELEV 440 ft
HEIGHTS RELATED TO THR RWY 01Mazury TOWER 118.030
Mazury INFORMATION 118.030Olsztyn - Mazury
RNP
RWY 01 (CAT A/B/C/D)

TRANSITION ALTITUDE 6500

MISSED APPROACH

Climb on course 012° to SY372,
then turn left direct to SY366
climbing to 4000 (3560).
Further instructions from ATC.
Turn limited to 220 kt IAS max.



OCA (OCH)						Distance FAF - MAPt 4.7							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	LPV	615 (175)	627 (187)	635 (195)	646 (206)	Time	min : s	3 : 33	2 : 50	2 : 22	2 : 02	1 : 47	1 : 35
	LNAV / VNAV	710 (270)	720 (280)	730 (290)	740 (300)	Rate of descent	ft / min	430	530	640	740	850	960
	LNAV	830 (390)	830 (390)	830 (390)	830 (390)								
						Final approach distance/altitude (height)							
Circling (OCH AAL)*		960 (495)	960 (495)	1060 (595)	1160 (695)	Distance		4		3		2	
*A/c cat. C and D circling west of AD only.						Altitude (height)		1770 (1330)		1450 (1010)		1130 (690)	

STRONA WOLNA

INTENTIONALLY LEFT BLANK

Olsztyn-Mazury
RNP
RWY 01 (CAT A/B/C/D)

EPSY RNP RWY 01

SEQUENCE NUMBER	PATH TERMINATOR	WAYPOINT IDENTIFIER	FLY - OVER	COURSE/TRACK °M (°T)	DISTANCE (NM)	TURN DIRECTION	ALTITUDE	SPEED (kt)	VPA/TCH	NAV SPEC
001	IF	SY366	-	-	-	-	+4000 ft	-	-	RNP APCH
002	TF	SY369	-	102 (108.24)	7.47	-	+2500 ft	-220	-	RNP APCH
003	TF	SY371	-	012 (018.41)	4.54	-	+2000 ft	-	-	RNP APCH
004	TF	RW01	Y	012 (018.42)	4.74	-	@490 ft	-	-3.0°/50	RNP APCH
005	CF	SY372	Y	012 (018.46)	4.34	-	-	-	-	RNP APCH
006	DF	SY366	-	-	-	L	+4000 ft	-220	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
SY366 (IAF/MAF)	53 21 49.5 N	020 39 10.1 E
SY369 (IF)	53 19 28.8 N	020 51 00.1 E
SY371 (FAP/FAF)	53 23 47.2 N	020 53 24.0 E
RW01 (MAPt)	53 28 16.4 N	020 55 54.2 E
SY372 (MATF)	53 32 22.9 N	020 58 12.4 E

SBAS FAS Data Block Coding Data

EPSY RNP RWY 01	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1
Airport Identifier:	EPSY
Runway:	01
Runway Direction:	0
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E01A
LTP/FTP Latitude:	532816.3600N
LTP/FTP Longitude:	0205554.2200E
LTP/FTP Ellipsoidal Height (metres):	164.2
FPAP Latitude:	532933.0700N
Delta FPAP Latitude (seconds):	76.7100
FPAP Longitude:	0205637.1700E
Delta FPAP Longitude (seconds):	42.9500
Threshold Crossing Height:	50.0
TCH Units Selector:	0
Glidepath Angle (degrees):	3.00
Course Width (metres):	105.00
Length Offset (metres):	0
HAL (metres):	40.0
VAL (metres):	35.0

Output Data										
Data Block	10	19	13	10	05	01	00	00	01	31
	30	05	D0	85	F2	16	D8	A0	FB	08
	6B	1A	4C	57	02	8C	4F	01	F4	01
	2C	01	64	00	C8	AF	BC	54	19	E9
Calculated CRC Value	BC5419E9									

Required Additional Data (not CRC wrapped)	
ICAO Code	SY
LTP/FTP Orthometric Height (metres)	134.2