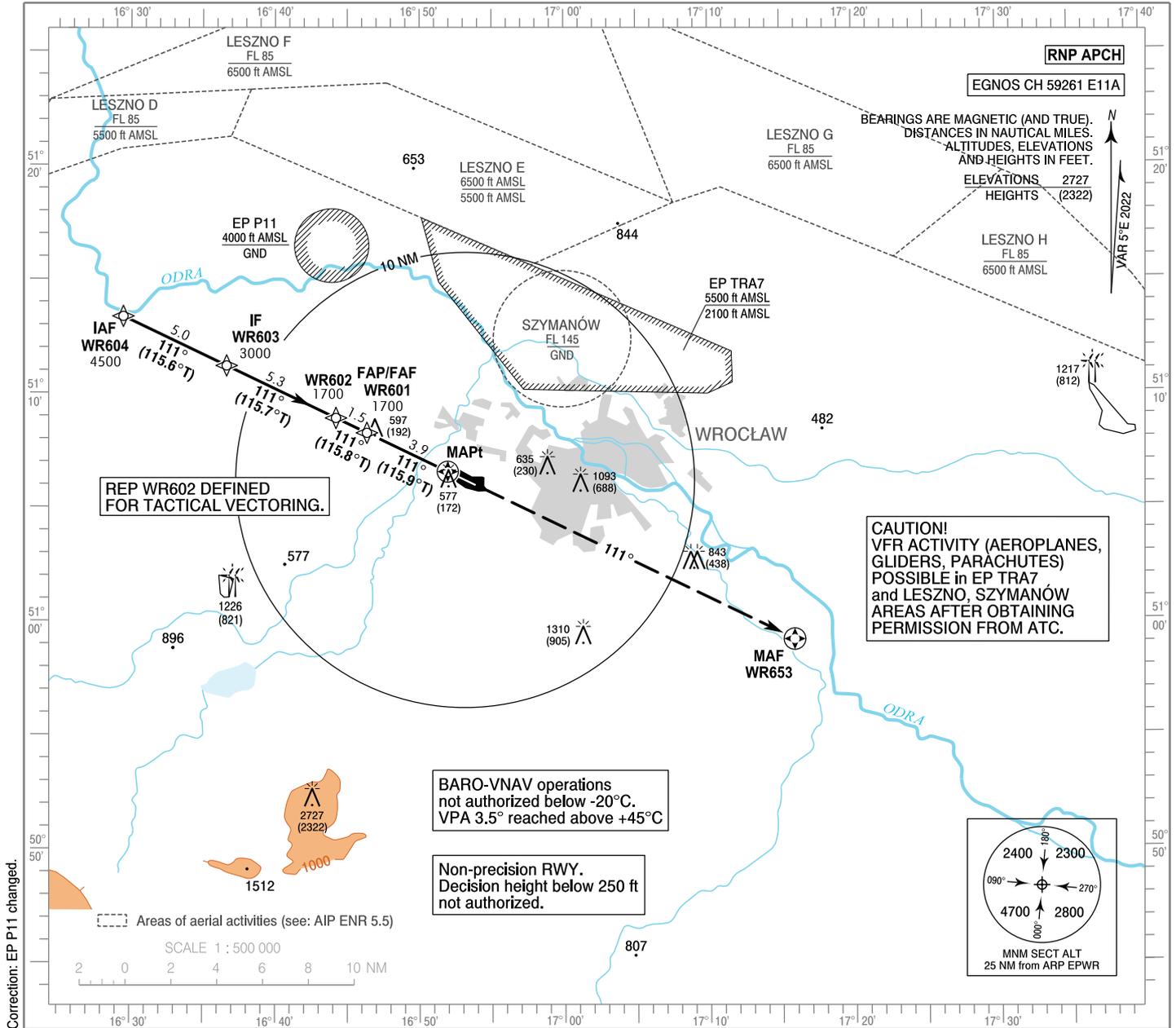


**INSTRUMENT  
APPROACH  
CHART - ICAO**

AERODROME ELEV 406 ft  
THR RWY 11 ELEV 405 ft  
HEIGHTS RELATED TO THR RWY 11

Poznań APPROACH 123.040, 128.925  
Wrocław TOWER 120.255  
ATIS 124.330

**Wrocław - Strachowice  
RNP  
RWY 11 (CAT A/B/C/D)**

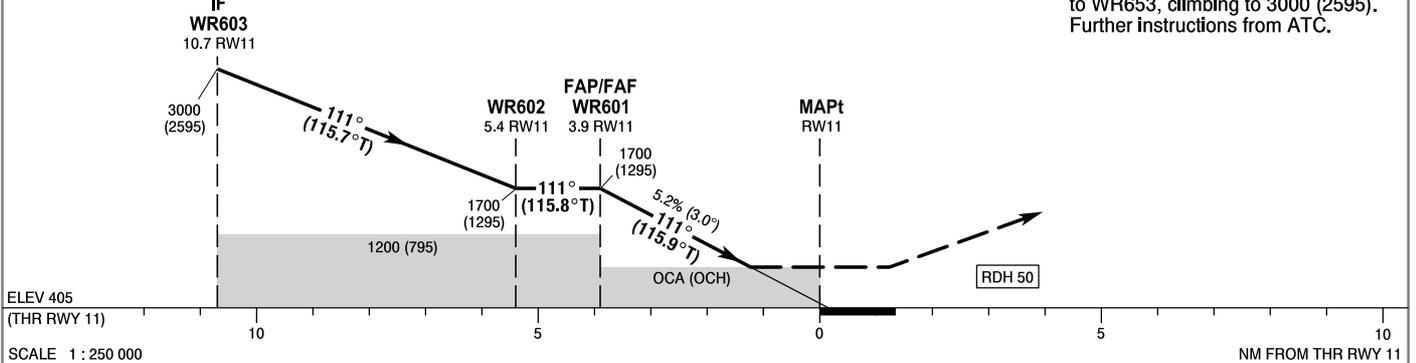


Correction: EP P11 changed.

TRANSITION ALTITUDE 6500

**MISSED APPROACH**

Climb straight ahead on course 111° to WR653, climbing to 3000 (2595). Further instructions from ATC.



		OCA (OCH)				Distance FAF - MAPt 3.9 NM							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
		Straight - in	LPV	612 (207)	624 (219)	632 (227)	642 (237)	Time	min : s	2 : 56	2 : 21	1 : 57	1 : 41
LNAV / VNAV	710 (305)		720 (315)	730 (325)	740 (335)	Rate of descent	ft / min	420	530	640	740	850	960
LNAV	850 (445)		850 (445)	850 (445)	850 (445)		Final approach distance/altitude (height)						
Circling (OCH AAL)*		880 (474)	900 (494)	1030 (624)	1490 (1084)	Distance	3		2				
*Circling south of aerodrome only.						Altitude (height)	1420 (1015)		1100 (695)				

STRONA WOLNA

INTENTIONALLY LEFT BLANK

**Wrocław - Strachowice  
RNP  
RWY 11 (CAT A/B/C/D)**

**EPWR RNP RWY 11 FROM WR604**

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	WR604	-	-	-	-	+4500 ft	-	-	RNP APCH
002	TF	WR603	-	111 (115.64)	5.00	-	+3000 ft	-	-	RNP APCH
003	TF	WR602	-	111 (115.73)	5.29	-	+1700 ft	-	-	RNP APCH
004	TF	WR601	-	111 (115.84)	1.50	-	+1700 ft	-	-	RNP APCH
005	TF	RW11	Y	111 (115.85)	3.91	-	@454 ft	-	-3.0/50	RNP APCH
006	CF	WR653	Y	111 (115.94)	16.82	-	+3000 ft	-	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
	WR604 (IAF)	51 13 21.1 N
WR603 (IF)	51 11 11.2 N	016 36 38.9 E
WR602	51 08 53.3 N	016 44 13.1 E
WR601 (FAP/FAF)	51 08 14.1 N	016 46 21.7 E
RW11 (MAPt)	51 06 31.7 N	016 51 57.0 E
WR653 (MAF)	50 59 08.3 N	017 15 53.3 E

**SBAS FAS Data Block Coding Data**

<b>EPWR RNP RWY 11</b>	
<b>Input Data</b>	
<b>Parameters</b>	<b>Values</b>
Operation Type:	0
SBAS Provider:	1
Airport Identifier:	EPWR
Runway:	11
Runway Direction:	0
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E11A
LTP/FTP Latitude:	510631.6900N
LTP/FTP Longitude:	0165156.9800E
LTP/FTP Ellipsoidal Height (metres):	163.9
FPAP Latitude:	510556.2600N
Delta FPAP Latitude (seconds):	-35.4300
FPAP Longitude:	0165352.6500E
Delta FPAP Longitude (seconds):	115.6700
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

<b>Output Data</b>	
Data Block	10 12 17 10 05 0B 00 00 01 31 31 05 14 FB EE 15 68 EF 3C 07 67 1A 34 EB FE AC 87 03 F4 01 2C 01 64 00 C8 AF 07 17 8D 96
Calculated CRC Value	07178D96

<b>Required Additional Data (not CRC wrapped)</b>	
ICAO Code	WR
LTP/FTP Orthometric Height (metres)	123.2