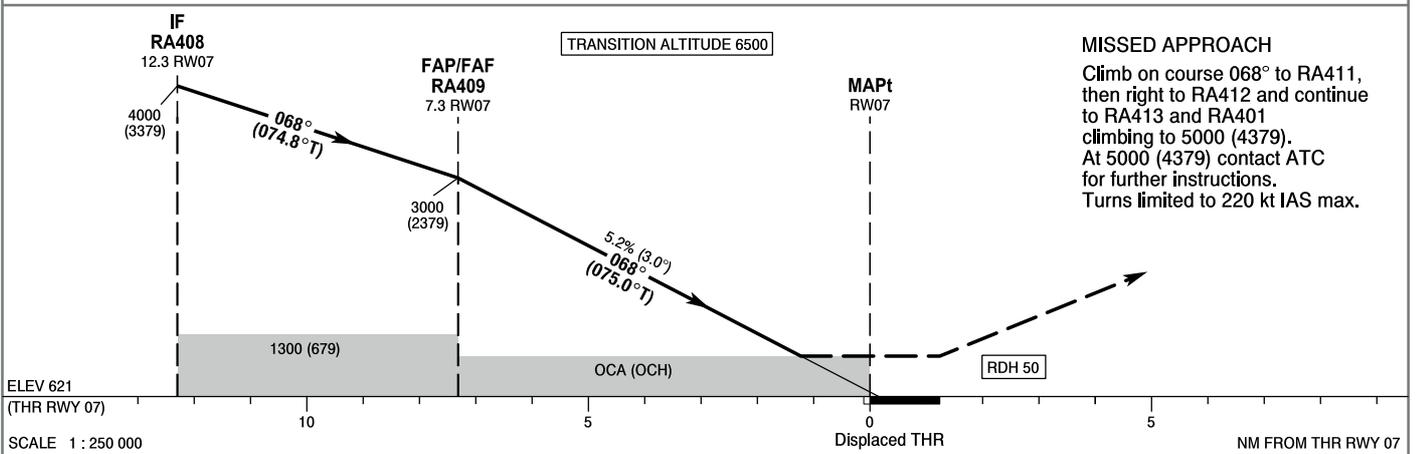
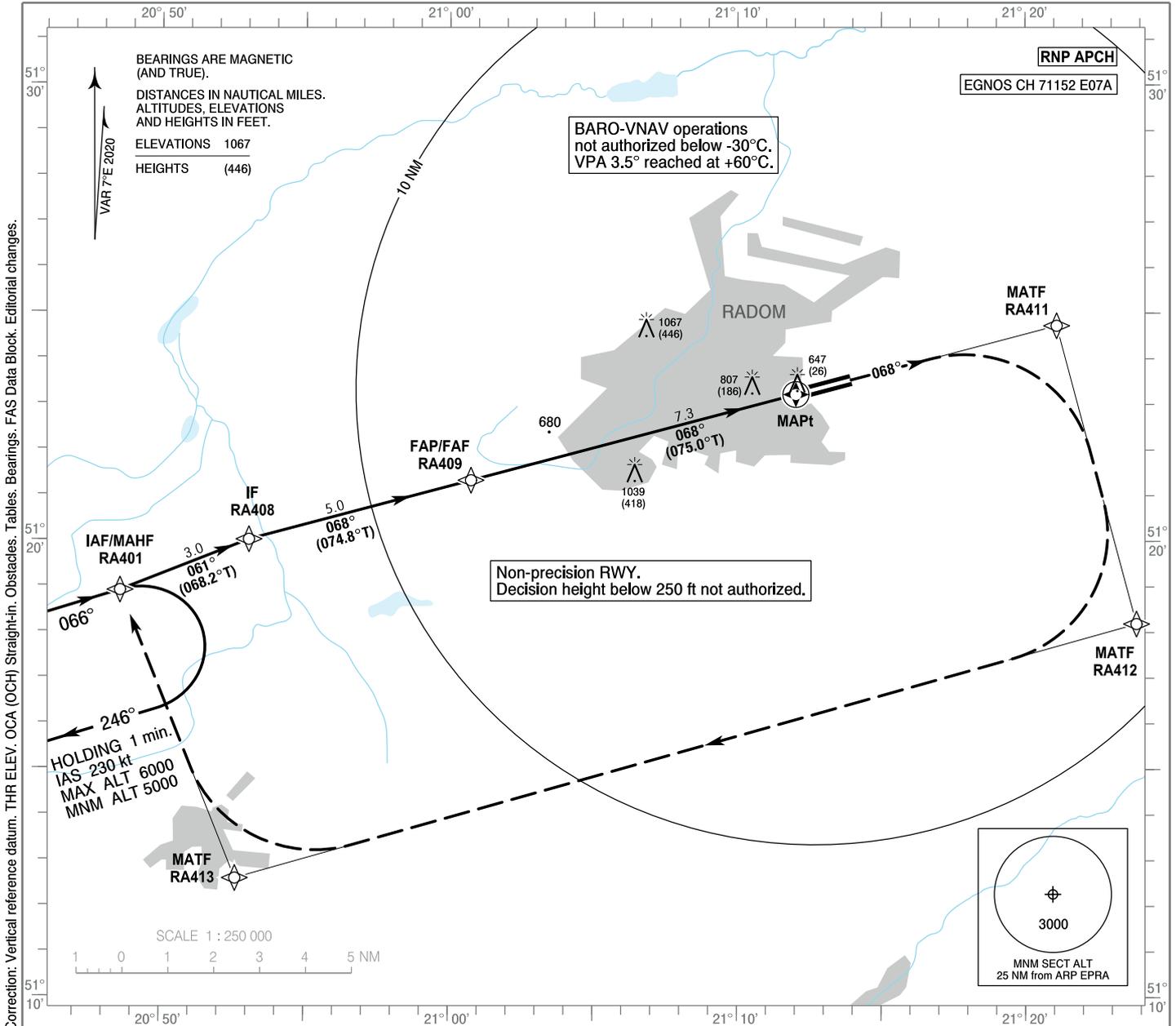


**INSTRUMENT
APPROACH
CHART - ICAO**

AERODROME ELEV 625 ft
THR RWY 07 ELEV 621 ft
HEIGHTS RELATED TO THR RWY 07

Radom TOWER	118.430
MIL Radom APPROACH	128.675
MIL Radom TOWER	118.430

Warszawa - Radom
RNP
RWY 07 (CAT A/B/C/D)



OCA (OCH)					Distance FAF - MAPt 7.3 NM								
Cat. of ACFT	LPV / VNAV	A	B	C	D	Speed	kt	80	100	120	140	160	180
		Straight - in	LNAV / VNAV	777 (156)	789 (168)	797 (176)	808 (187)	Time	min : s	5 : 29	4 : 23	3 : 39	3 : 08
LNAV	940 (319)		950 (329)	960 (339)	970 (349)	Rate of descent	ft / min	420	530	640	740	850	950
Circling (OCH AAL)*		1110 (485)	1120 (495)	1440 (815)	1440 (815)	Final approach distance/altitude (height)							
						Distance	6	5	4	3			
*Circling south of aerodrome only						Altitude (height)	2581 (1960)	2263 (1642)	1944 (1323)	1626 (1005)			

STRONA WOLNA

INTENTIONALLY LEFT BLANK

**Warszawa-Radom
RNP
RWY 07 (CAT A/B/C/D)**

EPRA RNP RWY 07 FROM RA401

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	RA401	-	-	-	-	+5000 ft	-220	-	RNP APCH
002	TF	RA408	-	061 (068.17)	3.02	-	+4000 ft	-	-	RNP APCH
003	TF	RA409	-	068 (074.80)	5.00	-	+3000 ft	-	-	RNP APCH
004	TF	RW07	Y	068 (075.05)	7.32	-	@670 ft	-	-3.0/50	RNP APCH
005	CF	RA411	-	068 (075.17)	5.87	R	-	-220	-	RNP APCH
006	TF	RA412	-	158 (165.17)	6.77	R	-	-220	-	RNP APCH
007	TF	RA413	-	247 (254.27)	20.41	R	-	-220	-	RNP APCH
008	TF	RA401	-	331 (338.23)	6.80	-	+5000 ft	-220	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
RA401 (IAF, MAHF)	51 18 54.1 N	020 48 35.9 E
RA408 (IF)	51 20 01.2 N	020 53 03.7 E
RA409 (FAP/FAF)	51 21 19.5 N	021 00 45.5 E
RW07 (MAPt)	51 23 13.1 N	021 12 02.1 E
RA411 (MATF)	51 24 43.6 N	021 21 05.5 E
RA412 (MATF)	51 18 11.3 N	021 23 51.2 E
RA413 (MATF)	51 12 35.7 N	020 52 37.1 E

SBAS FAS Data Block Coding Data

EPRA RNP RWY 07	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1 (EGNOS)
Airport Identifier:	EPRA
Runway:	07
Runway Letter:	0 (None)
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E07A
LTP/FTP Latitude:	512313.1500N
LTP/FTP Longitude:	0211202.0600E
LTP/FTP Ellipsoidal Height (metres):	223.0
FPAP Latitude:	512332.3000N
Delta FPAP Latitude (seconds):	19.1500
FPAP Longitude:	0211356.8000E
Delta FPAP Longitude (seconds):	114.7400
Threshold Crossing Height:	50.0
TCH Units Selector:	0 (feet)
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 01 12 10 05 07 00 00 01 37 30 05 FC 8A 0D 16 18 2A 19 09 B6 1C 9C 95 00 68 80 03 F4 01 2C 01 64 00 C8 AF FB 79 42 67
Calculated CRC Value	FB794267

Required Additional Data (not CRC wrapped)	
ICAO Code	RA
LTP/FTP Orthometric Height (metres)	189.1