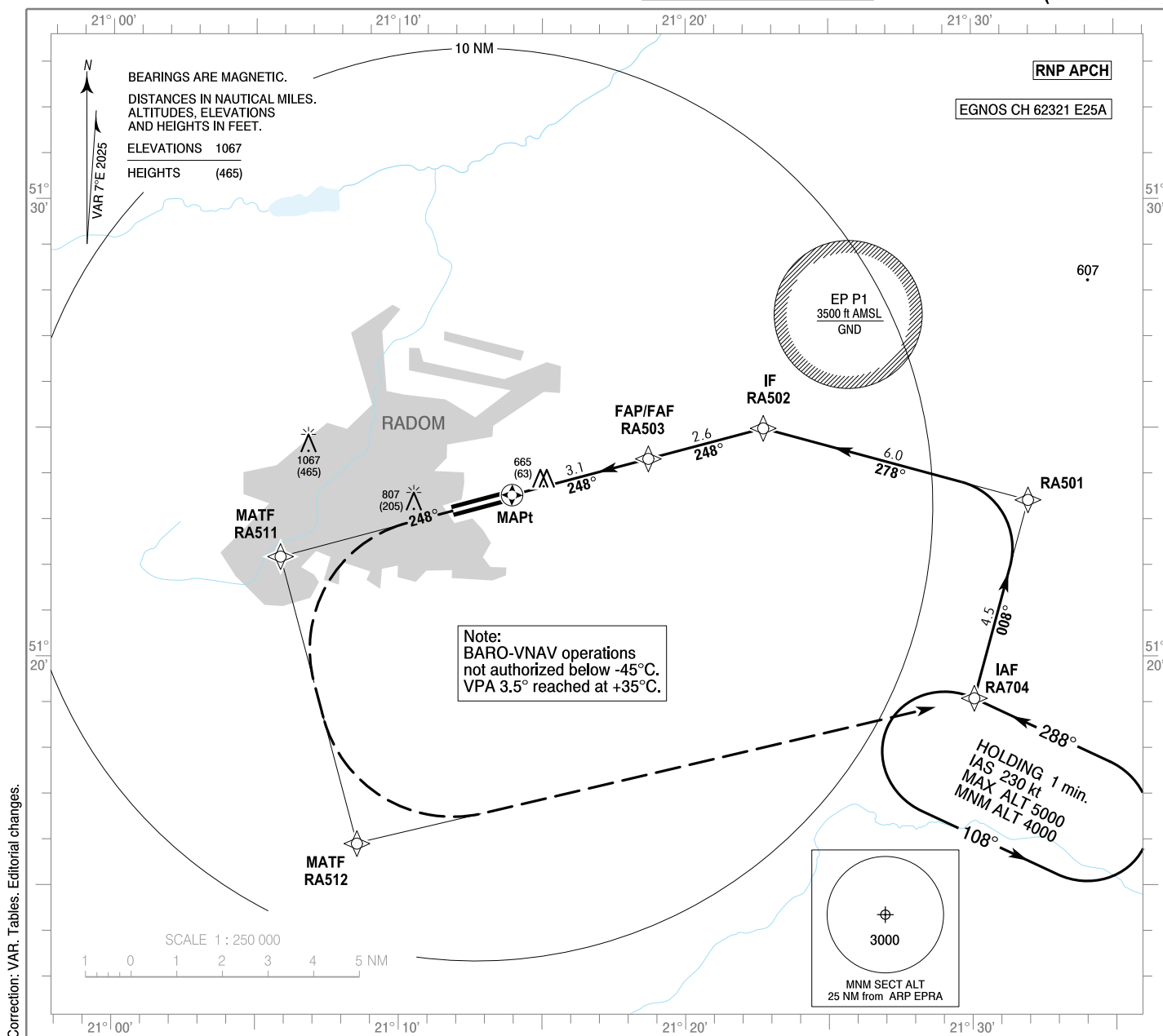
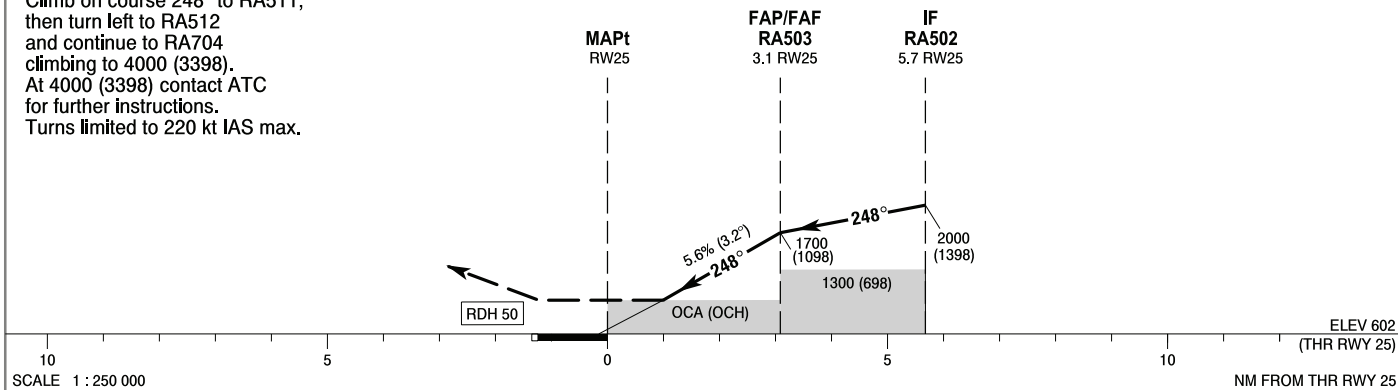


INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 625 ft
THR RWY 25 ELEV 602 ft
HEIGHTS RELATED TO THR RWY 25Radom TOWER 118.430
MIL Radom APPROACH 128.680
MIL Radom TOWER 118.430Warszawa - Radom
RNP
RWY 25 (CAT A/B/C/D)

MISSED APPROACH

Climb on course 248° to RA511,
then turn left to RA512
and continue to RA704
climbing to 4000 (3398).
At 4000 (3398) contact ATC
for further instructions.
Turns limited to 220 kt IAS max.

TRANSITION ALTITUDE 6500



OCA (OCH)						Distance FAF - MAPt 3.1 NM							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	LPV	783 (181)	795 (193)	803 (201)	814 (212)	Time	min : s	2 : 19	1 : 51	1 : 33	1 : 19	1 : 09	1 : 02
	LNAV / VNAV	800 (198)	810 (208)	850 (248)	870 (268)	Rate of descent	ft / min	450	570	680	790	910	1020
	LNAV	970 (368)	970 (368)	970 (368)	970 (368)								
						Final approach distance/altitude (height)							
Circling (OCH AAL)*		1110 (485)	1120 (495)	1220 (595)	1320 (695)	Distance	3	2		1			
*Circling south of aerodrome only.						Altitude (height)	1671 (1069)		1331 (729)		992 (390)		

Warszawa-Radom
RNP
RWY 25 (CAT A/B/C/D)

EPRA RNP RWY 25 FROM RA704

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	RA704	-	-	-	-	+4000 ft	-220	-	RNP APCH
002	TF	RA501	-	008 (015.28)	4.50	L	+3000 ft	-220	-	RNP APCH
003	TF	RA502	-	278 (285.31)	6.00	L	+2000 ft	-185	-	RNP APCH
004	TF	RA503	-	248 (255.19)	2.60	-	1700 ft	-	-	RNP APCH
005	TF	RW25	Y	248 (255.14)	3.09	-	@652 ft	-	-3.2°/50	RNP APCH
006	CF	RA511	-	248 (255.07)	5.24	L	-	-220	-	RNP APCH
007	TF	RA512	-	158 (164.97)	6.50	L	-	-220	-	RNP APCH
008	TF	RA704	-	069 (076.64)	13.88	-	+4000 ft	-220	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
RA704 (IAF, MAHF)	51 19 05.1 N	021 30 04.4 E
RA501	51 23 25.2 N	021 31 58.0 E
RA502 (IF)	51 24 59.7 N	021 22 43.4 E
RA503 (FAP/FAF)	51 24 19.8 N	021 18 42.5 E
RW25 (MAPt)	51 23 32.3 N	021 13 56.8 E
RA511 (MATF)	51 22 11.1 N	021 05 52.1 E
RA512 (MATF)	51 15 54.9 N	021 08 33.1 E

SBAS FAS Data Block Coding Data

EPRA RNP RWY 25	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1 (EGNOS)
Airport Identifier:	EPRA
Runway:	25
Runway Letter:	0 (None)
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E25A
LTP/FTP Latitude:	512332.3000N
LTP/FTP Longitude:	0211356.8000E
LTP/FTP Ellipsoidal Height (metres):	217.4
FPAP Latitude:	512311.4385N
Delta FPAP Latitude (seconds):	-20.8615
FPAP Longitude:	0211151.8620E
Delta FPAP Longitude (seconds):	-124.9380
Threshold Crossing Height:	50.0
TCH Units Selector:	0 (feet)
Glidepath Angle (degrees):	3.20
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	19	00	00	01	35	
	32	05	98	20	0E	16	80	AA	1C	09	
	7E	1C	05	5D	FF	EC	2F	FC	F4	01	
	40	01	64	00	C8	AF	01	29	5D	BF	
Calculated CRC Value	01295DBF										

Required Additional Data (not CRC wrapped)	
ICAO Code	RA
LTP/FTP Orthometric Height (metres)	183.6