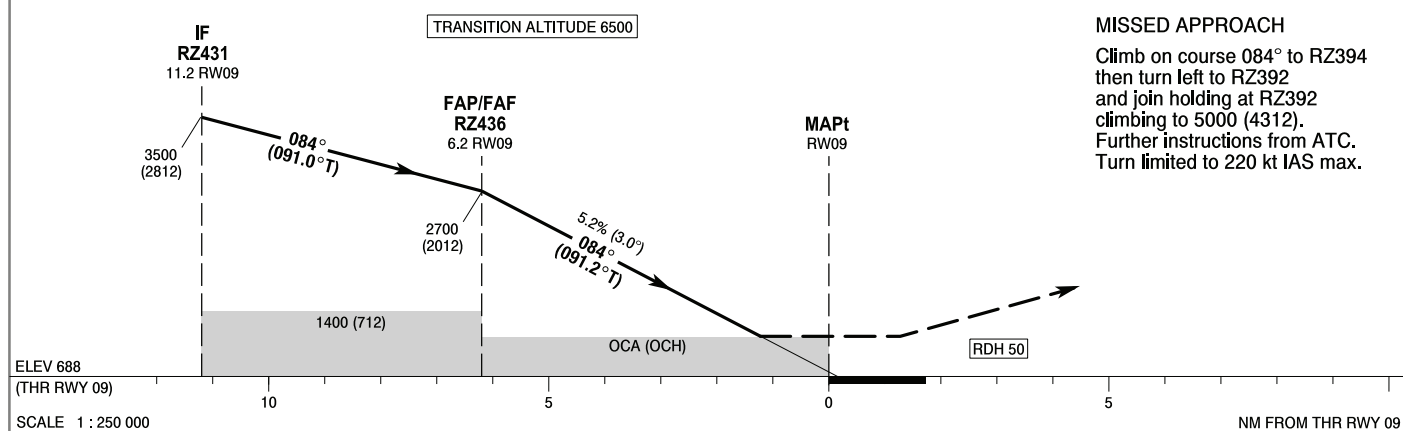
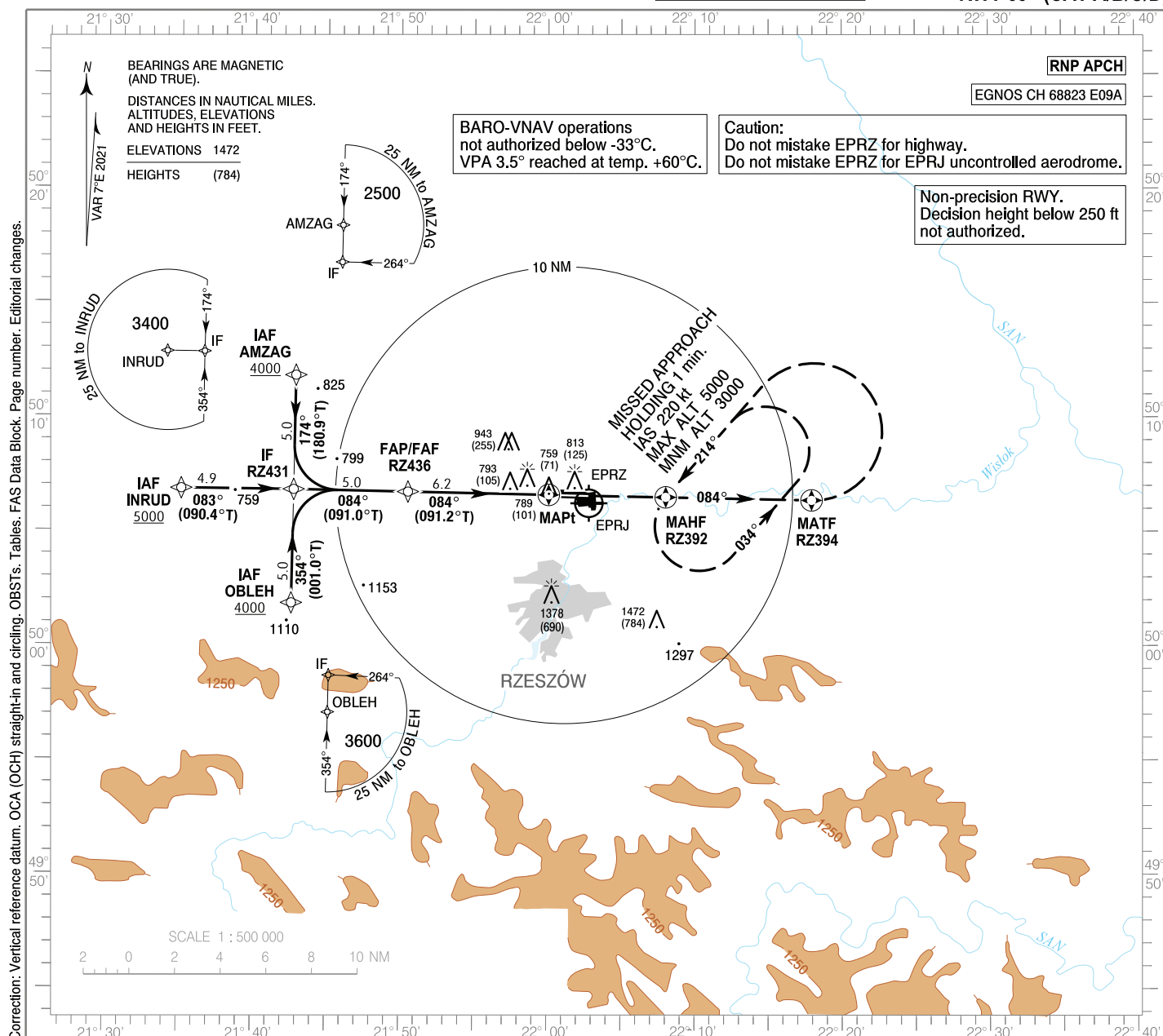


AERODROME ELEV 693 ft
THR RWY 09 ELEV 688 ft
HEIGHTS RELATED TO THR RWY 09

Kraków APPROACH	133.030
Rzeszów GROUND	121.805
Rzeszów TOWER	126.805
ATIS	124.955

Rzeszów - Jasionka
RNP
RWY 09 (CAT A/B/C/D)



OCA (OCH)						Distance FAF - MAPt 6.2 NM							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	LPV	903 (215)	915 (227)	923 (235)	934 (246)	Time	min : s	4 : 38	3 : 42	3 : 05	2 : 39	2 : 19	2 : 04
	LNAV / VNAV	920 (232)	940 (252)	940 (252)	960 (272)	Rate of descent	ft / min	420	530	630	740	840	950
	LNAV	1120 (432)	1120 (432)	1120 (432)	1120 (432)								
						Final approach distance / altitude (height)							
Circling (OCH AAL)*		1170 (477)	1200 (507)	1340 (647)	1390 (697)	Distance	5	4	3	2			
*Cat C and D: circling north of aerodrome only.						Altitude (height)	2340 (1652)	2020 (1332)	1700 (1012)	1380 (692)			

Rzeszów - Jasionka
RNP
RWY 09 (CAT A/B/C/D)

EPRZ RNP RWY 09 FROM AMZAG

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	AMZAG	-	-	-	-	+4000 ft	-230	-	RNP APCH
002	TF	RZ431	-	174 (180.90)	5.00	-	+3500 ft	-	-	RNP APCH
003	TF	RZ436	-	084 (091.04)	5.00	-	+2700 ft	-	-	RNP APCH
004	TF	RW09	Y	084 (091.16)	6.16	-	@738 ft	-	-3.00°/50	RNP APCH
005	CF	RZ394	Y	084 (091.16)	11.50	-	-	-220	-	RNP APCH
006	DF	RZ392	Y	-	-	L	-	-220	-	RNP APCH
007	HM	RZ392	Y	214 (220.85)	-	L	-5000 ft	-220	-	RNP APCH

EPRZ RNP RWY 09 FROM INRUD

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	INRUD	-	-	-	-	+5000 ft	-230	-	RNP APCH
002	TF	RZ431	-	083 (090.43)	4.92	-	+3500 ft	-	-	RNP APCH
003	TF	RZ436	-	084 (091.04)	5.00	-	+2700 ft	-	-	RNP APCH
004	TF	RW09	Y	084 (091.16)	6.16	-	@738 ft	-	-3.00°/50	RNP APCH
005	CF	RZ394	Y	084 (091.16)	11.50	-	-	-220	-	RNP APCH
006	DF	RZ392	Y	-	-	L	-	-220	-	RNP APCH
007	HM	RZ392	Y	214 (220.85)	-	L	-5000 ft	-220	-	RNP APCH

EPRZ RNP RWY 09 FROM OBLEH

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	OBLEH	-	-	-	-	+4000 ft	-230	-	RNP APCH
002	TF	RZ431	-	354 (001.00)	4.97	-	+3500 ft	-	-	RNP APCH
003	TF	RZ436	-	084 (091.04)	5.00	-	+2700 ft	-	-	RNP APCH
004	TF	RW09	Y	084 (091.16)	6.16	-	@738 ft	-	-3.00°/50	RNP APCH
005	CF	RZ394	Y	084 (091.16)	11.50	-	-	-220	-	RNP APCH
006	DF	RZ392	Y	-	-	L	-	-220	-	RNP APCH
007	HM	RZ392	Y	214 (220.85)	-	L	-5000 ft	-220	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
AMZAG (IAF)	50 11 48.7 N	021 42 52.6 E
INRUD (IAF)	50 06 51.0 N	021 35 06.7 E
OBLEH (IAF)	50 01 51.2 N	021 42 37.2 E
RZ431 (IF)	50 06 49.0 N	021 42 45.3 E
RZ436 (FAP/FAF)	50 06 43.8 N	021 50 31.3 E
RW09 (MAPt)	50 06 36.7 N	022 00 05.5 E
RZ394 (MATF)	50 06 23.2 N	022 17 57.1 E
RZ392 (MAHF)	50 06 31.0 N	022 08 02.5 E

SBAS FAS Data Block Coding Data

EPRZ RNP RWY 09	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1 (EGNOS)
Airport Identifier:	EPRZ
Runway:	09
Runway Letter:	0 (None)
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E09A
LTP/FTP Latitude:	500636.6700N
LTP/FTP Longitude:	0220005.5320E
LTP/FTP Ellipsoidal Height (metres):	244.6
FPAP Latitude:	500634.5385N
Delta FPAP Latitude (seconds):	-2.1315
FPAP Longitude:	0220246.1700E
Delta FPAP Longitude (seconds):	160.6380
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	1A	12	10	05	09	00	00	01	39
	30	05	FC	44	81	15	38	29	71	09
	8E	1D	59	EF	FF	FC	E6	04	F4	01
	2C	01	64	00	C8	AF	D9	5B	7B	3F
Calculated CRC Value	D95B7B3F									

Required Additional Data (not CRC wrapped)	
ICAO Code	RZ
LTP/FTP Orthometric Height (metres)	209.7