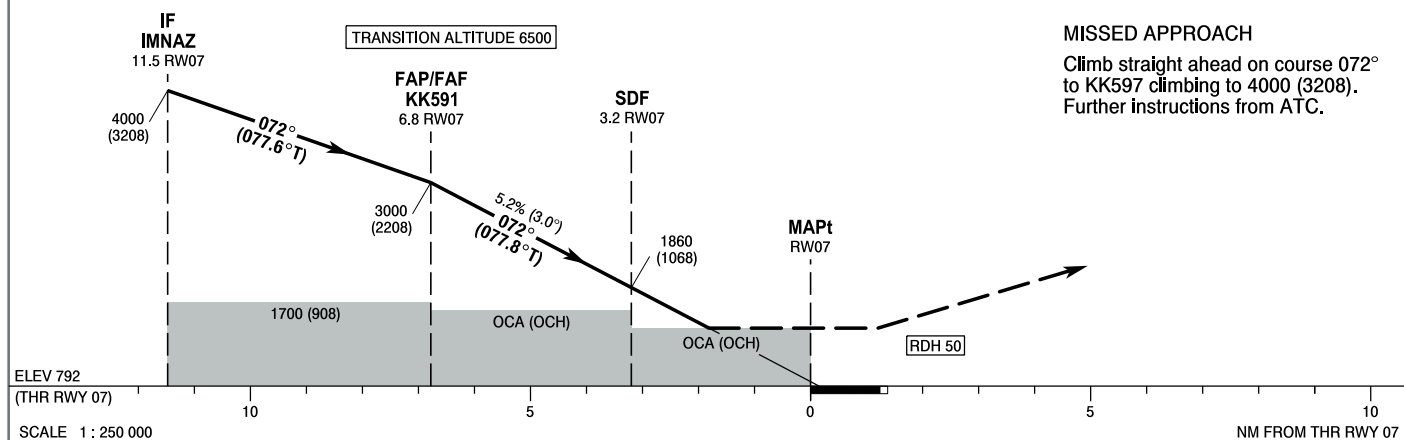
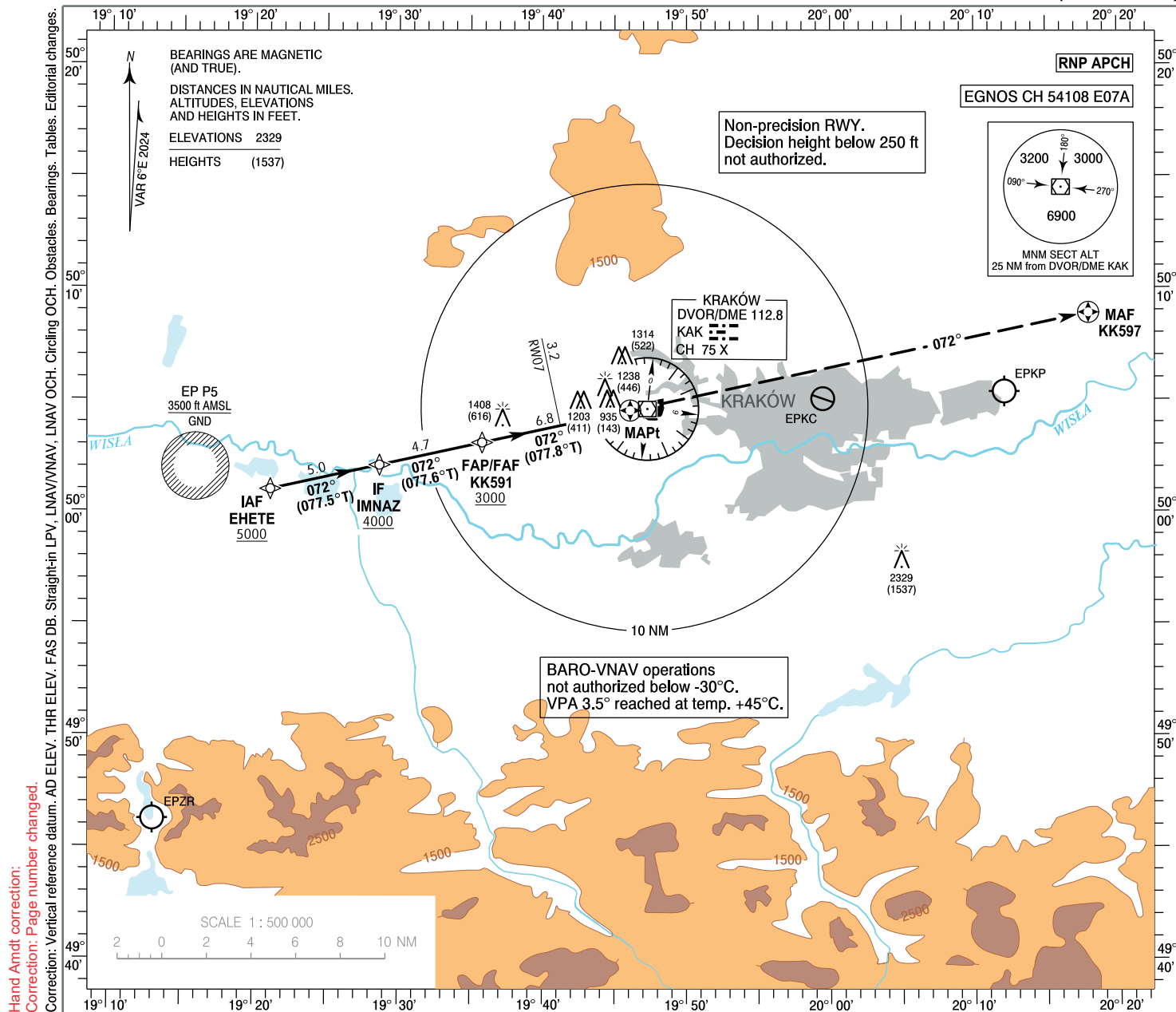


INSTRUMENT
APPROACH
CHART - ICAOAERODROME ELEV 792 ft
THR RWY 07 ELEV 792 ft
HEIGHTS RELATED TO THR RWY 07Kraków APPROACH 121.075, 126.530, 126.975
Kraków TOWER 123.255
ATIS 112.800, 126.130Kraków - Balice
RNP
RWY 07 (CAT A/B/C/D)

OCA (OCH)						Distance FAF - MAPt 6.8 NM							
Cat. of ACFT		A	B	C	D	Speed	kt	80	100	120	140	160	180
Straight - in	LPV	991 (199)	1003 (211)	1011 (219)	1022 (230)	Time	min : s	5 : 05	4 : 04	3 : 23	2 : 54	2 : 33	2 : 16
	LNAV / VNAV	1370 (578)	1380 (588)	1390 (598)	1400 (608)	Rate of descent	ft / min	420	530	640	740	850	960
	LNAV	1420 (628)	1420 (628)	1420 (628)	1420 (628)								
		When stepdown fix not received				Final approach distance/altitude (height)							
			1610 (818)	1610 (818)	1610 (818)	1610 (818)	Distance		6	5	4	3	
ACFT Cat C and D circling north of aerodrome only		1610 (818)	1620 (828)	1740 (948)	1960 (1168)	Altitude (height)		2760 (1968)	2440 (1648)	2120 (1328)	1800 (1008)		

Kraków - Balice
RNP
RWY 07 (CAT A/B/C/D)

EPKK RNP RWY 07

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	EHETE	-	-	-	-	+5000 ft	-	-	RNP APCH
002	TF	IMNAZ	-	072 (077.45)	5.00	-	+4000 ft	-	-	RNP APCH
003	TF	KK591	-	072 (077.55)	4.70	-	+3000 ft	-	-	RNP APCH
004	TF	RW07	Y	072 (077.78)	6.78	-	@842 ft	-	-3.0°/50	RNP APCH
005	CF	KK597	Y	072 (077.78)	20.97	-	+4000 ft	-	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
EHETE (IAF)	50 00 59.6 N	019 21 06.8 E
IMNAZ (IF)	50 02 04.5 N	019 28 41.0 E
KK591 (FAP/FAF)	50 03 05.0 N	019 35 48.3 E
RW07 (MAPt)	50 04 31.4 N	019 46 05.1 E
KK597 (MAF)	50 08 53.0 N	020 17 56.8 E

SBAS FAS Data Block Coding Data

EPKK RNP RWY 07	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1 (EGNOS)
Airport Identifier:	EPKK
Runway:	07
Runway Letter:	0 (None)
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E07A
LTP/FTP Latitude:	500431.4300N
LTP/FTP Longitude:	0194605.1400E
LTP/FTP Ellipsoidal Height (metres):	281.4
FPAP Latitude:	500448.8615N
Delta FPAP Latitude (seconds):	17.4315
FPAP Longitude:	0194810.4160E
Delta FPAP Longitude (seconds):	125.2760
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	0B	0B	10	05	07	00	00	01	37	
	30	05	8C	72	7D	15	A8	C9	7B	08	
	FE	1E	2F	88	00	B8	D2	03	F4	01	
	2C	01	64	00	C8	AF	17	FA	13	F0	
Calculated CRC Value	17FA13F0										

Required Additional Data (not CRC wrapped)	
ICAO Code	KK
LTP/FTP Orthometric Height (metres)	241.4