

**Kraków - Balice  
RNAV (GNSS)  
RWY 07 (CAT A/B/C/D)**

**EPKK RNAV (GNSS) RWY 07 FROM KK717**

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	KK717	-	-	-	-	-	-220		RNP APCH
002	TF	KK701	-	343 (347.54)	5.30	-	+5000 ft	-220		RNP APCH
003	TF	IXUVI	-	073 (077.51)	5.00	-	+3000 ft	-		RNP APCH
004	TF	KK592	-	073 (077.63)	1.50	-	+3000 ft	-		RNP APCH
005	TF	RW07	Y	073 (077.65)	6.78	-	@841 ft	-	-3.0°/50	RNP APCH
006	CF	KK597	Y	073 (077.79)	20.97	-	+4000 ft	-		RNP APCH

**EPKK RNAV (GNSS) RWY 07 FROM KK702**

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	KK702	-	-	-	-	-	-220	-	RNP APCH
002	TF	KK701	-	072 (077.42)	5.00	-	+5000 ft	-220	-	RNP APCH
003	TF	IXUVI	-	073 (077.51)	5.00	-	+3000 ft	-		RNP APCH
004	TF	KK592	-	073 (077.63)	1.50	-	+3000 ft	-		RNP APCH
005	TF	RW07	Y	073 (077.65)	6.78	-	@841 ft	-	-3.0°/50	RNP APCH
006	CF	KK597	Y	073 (077.79)	20.97	-	+4000 ft	-		RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
KK717 (IAF)	49°56'31.0"N	019°27'43.7"E
KK702 (IAF)	50°00'36.1"N	019°18'23.1"E
KK701 (IF)	50°01'41.2"N	019°25'57.3"E
IXUVI	50°02'45.7"N	019°33'31.7"E
KK592 (FAP/FAF)	50°03'05.0"N	019°35'48.2"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**

<b>EPKK RNAV (GNSS) RWY 07</b>	
<b>Input Data</b>	
<b>Parameters</b>	<b>Values</b>
Operation Type:	0
SBAS Provider:	1
Airport Identifier:	EPKK
Runway:	07
Runway Direction:	0
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):	281.0
FPAP Latitude:	500448.8800N
Delta FPAP Latitude (seconds):	17.4500
FPAP Longitude:	0194810.4800E
Delta FPAP Longitude (seconds):	125.3400
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 0B 0B 10 05 07 00 00 01 37 30 05 8C 72 7D 15 A8 C9 7B 08 FA 1E 54 88 00 38 D3 03 F4 01 2C 01 64 00 C8 AF B5 B2 2E 23
Calculated CRC Value	B5B22E23

<b>Required Additional Data (not CRC wrapped)</b>	
ICAO Code	KK
LTP/FTP Orthometric Height (metres)	241.1
FPAP Orthometric Height (metres)	240.6