

**Rzeszów - Jasionka  
RNAV (GNSS)  
RWY 09 (CAT A/B/C/D)**

**EPRZ RNAV (GNSS) RWY 09 FROM RZ437**

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	RZ437	-	-	-	-	+5000 ft	-	-	RNP APCH
002	TF	RZ432	-	095 (099.52)	5.15	L	+3500 ft	-	-	RNP APCH
003	TF	RZ433	-	085 (091.05)	5.00	-	+2700 ft	-	-	RNP APCH
004	TF	RW09	Y	085 (091.17)	6.16	-	@738 ft	-	-3.0°/50	RNP APCH
005	CF	RZ434	Y	085 (091.14)	10.00	-	-	-220	-	RNP APCH
006	DF	RZ711	Y	-	-	L	+5000 ft	-220	-	RNP APCH
007	HM	RZ711	Y	283 (286.00)	-	R	+5000 ft	-220	-	RNP APCH

**EPRZ RNAV (GNSS) RWY 09 FROM RZ442**

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	RZ442	-	-	-	-	+4000 ft	-230	-	RNP APCH
002	TF	RZ432	-	175 (180.89)	5.00	L	+3500 ft	-220	-	RNP APCH
003	TF	RZ433	-	085 (091.05)	5.00	-	+2700 ft	-	-	RNP APCH
004	TF	RW09	Y	085 (091.17)	6.16	-	@738 ft	-	-3.0°/50	RNP APCH
005	CF	RZ434	Y	085 (091.14)	10.00	-	-	-220	-	RNP APCH
006	DF	RZ711	Y	-	-	L	+5000 ft	-220	-	RNP APCH
007	HM	RZ711	Y	283 (286.00)	-	R	+5000 ft	-220	-	RNP APCH

**EPRZ RNAV (GNSS) RWY 09 FROM RZ463**

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	RZ463	-	-	-	-	+4000 ft	-230	-	RNP APCH
002	TF	RZ432	-	356 (002.15)	5.00	R	+3500 ft	-220	-	RNP APCH
003	TF	RZ433	-	085 (091.05)	5.00	-	+2700 ft	-	-	RNP APCH
004	TF	RW09	Y	085 (091.17)	6.16	-	@738 ft	-	-3.0°/50	RNP APCH
005	CF	RZ434	Y	085 (091.14)	10.00	-	-	-220	-	RNP APCH
006	DF	RZ711	Y	-	-	L	+5000 ft	-220	-	RNP APCH
007	HM	RZ711	Y	283 (286.00)	-	R	+5000 ft	-220	-	RNP APCH

WAYPOINT IDENTIFIER	COORDINATES	
RZ437 (IAF)	50°07'39.8"N	021°34'51.8"E
RZ442 (IAF)	50°11'48.7"N	021°42'52.6"E
RZ463 (IAF)	50°01'49.5"N	021°42'27.9"E
RZ432 (IF)	50°06'49.0"N	021°42'45.3"E
RZ433 (FAP/FAF)	50°06'43.8"N	021°50'31.3"E
RW09 (MAPt)	50°06'36.7"N	022°00'05.5"E
RZ434 (MATF)	50°06'23.4"N	022°15'37.4"E
RZ711 (MAHF)	50°11'43.3"N	021°50'46.7"E

**SBAS FAS Data Block Coding Data**

<b>EPRZ RNAV (GNSS) RWY 09</b>	
<b>Input Data</b>	
<b>Parameters</b>	<b>Values</b>
Operation Type:	0
SBAS Provider:	1
Airport Identifier:	EPRZ
Runway:	09
Runway Direction:	0
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E09A
LTP/FTP Latitude:	500636.6700N
LTP/FTP Longitude:	0220005.5300E
LTP/FTP Ellipsoidal Height (metres):	244.6
FPAP Latitude:	500634.5300N
Delta FPAP Latitude (seconds):	-2.1400
FPAP Longitude:	0220246.1700E
Delta FPAP Longitude (seconds):	160.6400
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 1A 12 10 05 09 00 00 01 39 30 05 FC 44 81 15 34 29 71 09 8E 1D 48 EF FF 00 E7 04 F4 01 2C 01 64 00 C8 AF 96 CA 2C 90
Calculated CRC Value	96CA2C90

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