

**Rzeszów - Jasionka
RNAV (GNSS)
RWY 27 (CAT A/B/C/D)**

EPRZ RNAV (GNSS) RWY 27 FROM RZ384 (IAF)

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	RZ384 (IAF)	-	-	-	-	+4000 ft	-	-	RNP APCH
002	TF	RZ376	-	046 (051.82)	8.07	R	+2500 ft	-220	-	RNP APCH
003	TF	RZ377	-	085 (091.30)	5.00	R	+2500 ft	-220	-	RNP APCH
004	TF	RZ378 (IF)	-	175 (181.40)	5.00	R	+2500 ft	-220	-	RNP APCH
005	TF	RZ368 (FAF)	-	265 (271.38)	4.59	-	+2500 ft	-	-	RNP APCH
006	TF	MAPt (RW27)	Y	265 (271.32)	5.59	-	@719 ft	-	-3.0/50	RNP APCH
007	DF	RZ383 (MATF)	Y	-	-	-	+2500 ft	-220	-	RNP APCH
008	DF	RZ384 (MAF)	-	-	-	R	+4000 ft	-	-	RNP APCH

Note:

Recommended RNAV procedure coding is based on ARINC 424-15 and is provided solely to indicate which procedure design protection areas were used in the Instrument Flight Procedure Design process.

Note:

Published OCA/H values are obstacle clearance values. Decision heights (DH) below 250 ft shall not be used to APV approach operation Type A limitations.

WAYPOINT IDENTIFIER	COORDINATES	
RZ384 (IAF/MAF)	50°06'28.7"N	022°01'08.1"E
RZ376	50°11'27.3"N	022°11'00.4"E
RZ377	50°11'20.3"N	022°18'46.9"E
RZ378 (IF)	50°06'20.7"N	022°18'35.5"E
RZ368 (FAF)	50°06'27.2"N	022°11'27.6"E
MAPt (RW27)	50°06'34.5"N	022°02'46.2"E
RZ383 (MATF)	50°06'47.5"N	021°44'54.9"E

SBAS FAS Data Block Coding Data

EPRZ RNAV (GNSS) RWY 27	
Input Data	
Parameters	Values
Operation Type:	0
SBAS Provider:	1
Airport Identifier:	EPRZ
Runway:	27
Runway Direction:	0
Approach Performance Designator:	0
Route Indicator:	
Reference Path Data Selector:	0
Reference Path Identifier:	E27A
LTP/FTP Latitude:	500634.5400N
LTP/FTP Longitude:	0220246.1700E
LTP/FTP Ellipsoidal Height (metres):	238.8
FPAP Latitude:	500636.7970N
Delta FPAP Latitude (seconds):	2.2570
FPAP Longitude:	0215957.9430E
Delta FPAP Longitude (seconds):	-168.2270
Threshold Crossing Height:	50.0
TCH Units Selector:	0
Glidepath Angle (degrees):	3.00
Course Width (metres):	105.00
Length Offset (metres):	152
HAL (metres):	40.0
VAL (metres):	50.0

Output Data	
Data Block	10 1A 12 10 05 1B 00 00 01 37 32 05 58 34 81 15 34 10 76 09 54 1D A2 11 00 BA DD FA F4 01 2C 01 64 13 C8 FA 86 DB BB 52
Calculated CRC Value	86DBBB52

Required Additional Data (not CRC wrapped)	
ICAO Code	RZ
LTP/FTP Orthometric Height (metres)	203.9
FPAP Orthometric Height (metres)	203.9