

BEOGRAD/Batajnica
Pukovnik-pilot Milenko Pavlović
BNP RWY 12L



DIST to RW12L		5.0	4.0	3.0	2.0	1.0	TRANSITION ALT 10000									
ALT (HGT) 5.2% APCH		1930 (1665)	1600 (1335)	1280 (1015)	960 (695)	640 (375)										
MISSED APPROACH Climb straight ahead inbound BT120. At BT120 turn LEFT (230 KT IAS MAX) direct to PA at 3000 and hold. Further by ATC.																
RDH 52 THR ELEV 265 NM to/from THR RWY 12L																
OCA (H)		A	B	C	D	GS	KT	70	90	100	120	140	160	180		
Straight-in Approach	LNAV	620 (355)				Rate of descent	FPM	369	474	527	632	737	843	948		
	LNAV/VNAV	515 (250)				MAPt at RW12L (LNAV only).										
	LPV	465 (200)				Circling SW of aerodrome NA. Timing not authorized for defining the MAPt.										
Circling		740 (459)		950 (669)												

Instrument Approach Procedure RNP RWY 12L coding table

Arrivals from BT103										
WPT	COORD	Path term.	Flyover	Course/Track °M(°T)	DIST	Turn Direction	ALT	Speed	VPA/TCH	NAV SPEC
BT103	450636.6N 0195445.7E	IF	–	–	–	–	+5000	-250	–	RNP APCH
BT101	450318.4N 0200123.3E	TF	–	120°(125.1°)	5.7	–	+4000	–	–	
BT1LF	445951.6N 0200816.6E	TF	–	120°(125.2°)	6.0	–	+2000	–	–	
RW12L	445651.03N 0201416.06E	TF	Y	120°(125.3°)	5.2	–	–	–	-3.0/52	
BT120	445506.9N 0201742.7E	TF	Y	120°(125.3°)	3.0	–	–	-230	–	
PA	445330.2N 0203828.0E	DF	–	–	–	L	3000	-230	–	

RNAV Holding								
Holding point	Inbound track ° True	Inbound track ° MAG	Turn Direction	MAX IAS	Minimum Holding Altitude	Time	DIST	Remarks
PA	253.0°	248°	Left	–	3000	1 MIN	–	–

SBAS FAS Data Block	
Input data	
Operation Type	0
SBAS Provider	1 (EGNOS)
Airport Identifier	LYBT
Runway	12
Runway Letter	3 (Left)
Approach Performance Designator	0
Route Indicator	
Reference Path Data Selector	0
Reference Path Identifier	E12A
LTP/FTP Latitude	445651.0340N
LTP/FTP Longitude	0201416.0610E
LTP/FTP Ellipsoidal Height (metres)	123.9
FPAP Latitude	445601.0715N
Delta FPAP Latitude (seconds)	-49.9625
FPAP Longitude	0201555.3015E
Delta FPAP Longitude (seconds)	99.2405
Threshold Crossing Height	52.0
TCH Units Selector	0 (feet)
Glidepath Angle (degrees)	3.00
Course Width (metres)	105.00
Length Offset (metres)	168
HAL (metres)	40.0
VAL (metres)	35.0
Output data	
Data Block	10 14 02 19 0C CC 00 00 01 32 31 05 B4 14 4A 13 FA 63 AF 08 D7 18 AB 79 FE 51 07 03 08 02 2C 01 64 15 C8 AF 63 08 DF A7
Calculated CRC Value	6308DFA7
Required Additional Data	
ICAO Code	LY
LTP/FTP Orthometric Height (metres)	80.8