

Pursuant to Article 16a paragraph 2 and Article 50. paragraph 1 of the Law on the National Bank of Yugoslavia (Official Gazette of FRY, No. 32/93, 41/94, 61/95, 29/97, 44/99 and 73/2000), the Governor of the National Bank of Serbia hereby brings a

DECISION

ON THE ISSUE AND MAIN FEATURES OF THE 100-DINAR BANKNOTE

1. The National Bank of Serbia shall issue a 100-dinar banknote.
2. The 100-dinar banknote shall be printed on a tinted, secure paper with multi-tone watermark bearing the image of Nikola Tesla.

Embedded on the obverse of the banknote shall be an interrupted security thread, bearing a micro lettering 'ДИНАР DINAR' in the negative in the Cyrillic and Latin letters, separated by a sing '~'. The micro lettering shall appear continuously and is legible on both sides (the security thread and micro-lettering are clearly legible from the obverse, whereas from the reverse they are legible under the light that makes the banknote transparent).

The banknote paper also contains visible security fibers in yellow, blue and red colors, of which yellow and red ones fluoresce under ultraviolet light.

The banknote shall be printed in a combined technique – the obverse in the multicolored intaglio offset printing, whereas the reverse shall be in the multicolored offset printing and in the relief printing technique for numeration.

The numeration shall contain two letter marks and seven numeric ones on the reverse of the banknote, in the upper part between the National Bank of Serbia logo and the denomination mark reading: '100'. It shall be printed in the black fluorescent color that fluoresces greenish-yellow under ultraviolet light.

3. The 100-dinar banknote shall have dimensions: 68 x 143mm.

Obverse of the Banknote

4. The disposition of the banknote shall be horizontal.

On the left side of the banknote there shall be the portrait of Nikola Tesla in the intaglio printing. In the lower left corner, in the positive, there shall be the inscription reading 'Nikola Tesla' in the Cyrillic and Latin letters, and below the years of birth and death of Nikola Tesla: '1856-1943'.

In the upper part of the banknote, to the right from the portrait there shall be an inscribed formula $T=Wb/m^2$, which refers to the unit of magnetic induction force named 'Tesla'. Above the formula there shall be the image of electric charge (lightning), whereas in the lower part of the composition, in the background, there shall be a stylized a part of electromagnetic engine.

The mark of denomination, '100' shall be in the negative, located on the upper right hand side of the fully printed part and the one given in the positive shall be in the lower left hands side of the banknote.

The text: 'Narodna banka Srbije' shall be written in Latin in two rows located on the white part on the right hand side, and the identical text in Cyrillic letter in two rows shall be printed close to the left hand side margin of the banknote, with the words: 'Narodna banka' printed in the positive, whereas the word 'Srbije' shall be printed in the negative. Above the word 'Srbije', written in the Cyrillic letters in the negative, there shall be an intaglio mark for the visually impaired persons (a small black circle within a somewhat larger white circle inscribed within a black rectangle. To the left of that word, the same technique shall be applied to the micro text 'NBS', in Cyrillic and Latin letters printed in six rows.

In the upper part of the white space of the banknote, there shall be an ellipsis shaped intaglio kipp effect reading the text: 'NBS'. The text is visible only when the banknote is viewed under certain angles (the note should be placed in a nearly horizontal line with the eyes, rotated by 45 degrees in both directions), thus producing the image in both positive and negative. Placed by the upper and lower part of this element, there shall be a repetitive micro lettering reading 'NBS', in Cyrillic letters in the head part and in Latin letters at the bottom.

In the lower right hands side of the white space, above the nominal value of the banknote reading: '100', there shall be another rectangular kip effect comprising the same elements as the abovementioned one and visible under the same conditions.

In the upper part of the banknote, to the right of the denomination mark reading '100', there should be a transparent printing in register, half of the whole image which visible as such only when viewed through the banknote (four parts of the coil are visible from the obverse and four from the reverse together forming a complete image of the wounded coil).

To the left of the number in the positive: '100', on the fully printed part there shall be the text 'sto dinara' – printed in Cyrillic letters in the negative and in Latin letters in the positive.

Next to the right hand side border of the banknote, on an light blue background there shall be, first in Cyrillic letters and then in the Latin letters, the text reading:

Falsifikovanje se kaznjava po zakonu' and in continuation there shall be a discrete mark of denomination reading: '100'.

In the lower right hand side corner of the printed part there shall be printed in positive, intermittently in Cyrillic and Latin letters, in six rows the micro lettering reading: '100 dinara'. Above the micro text there shall be the mark of denomination: '100'.

Reverse of the Banknote

5. Disposition shall be vertical.

The main motif shall be the image of Nikola Tesla holding a light bulb in his hand (taken from an original photograph kept in the Nikola Tesla Museum in Belgrade).

In the central part there shall be the linear image of Tesla's electromagnetic engine, with a Tesla dove above it, and a stylized image of Tesla's electromagnetic engine to the left of it.

In the upper right hand side there shall be a mark '100' in the positive, whereas the same mark appears in the negative in the lower left hands side of the fully printed part of the banknote.

In the upper right hand side corner of the fully printed part there shall be the text reading 'sto dinara', in the positive and in Cyrillic letters, whereas below it the same text shall be printed in negative and in Latin letters. In the right hand side of the white space there shall be printed in three rows one below the other, the words 'Beograd', 'godina' and 'guverner' with the printed year '2003' in the negative. Below those words there shall be the facsimile of the signature of Governor, Mladjan Dinkic. Along the border of the fully printed part, on the white margin, there shall be the text reading 'Narodna banka Srbije – Zavod za izradu novcanica i kovanog novca – Topcider' (first in the Cyrillic letters, and then in Latin letters).

In the lower right hands side corner of the printed part, there shall be an micro text reading '100 dinara' printed in six rows, in the positive, alternating in Cyrillic and Latin letters. Above the micro text, there is a denomination mark: '100'.

In the upper left hand corner of the banknote, against the light blue background there shall be the logo of the National Bank of Serbia, whereas the background below the logo shall contain the mutiplicated, shadowed number '100' in the negative, whereas printed the lower part there shall be the number '100' in micro lettering.

In the lower left hand side corner of the white part there shall be four rows of the text reading: 'Narodna banka Srbije pušta u opticaj ovu novčanicu u nak sećanja

na vydavanje prvog srpskog papirnog novca jula 1884. Beograd – Topcider, jula 2003.’.

In the upper right hand corner of the banknote, on the border between the white part and the fully printed part, there shall be the second part of the transparent printing in register referred to in Section 4 paragraph 8 of the present decision.

6. Predominant tones on both the obverse and the reverse shall be those of the blue color, with addition of ochre-yellow and greenish tones. The ochre-yellow on both obverse and reverse fluoresces under the ultraviolet light. Should the banknote be placed under infra-red specter light, the screen of the IR lamp should show, on the obverse of the banknote the portrait, both kip effects, the text: ‘Narodna banka Srbije’ (in Cyrillic letters on the left side of the portrait, and in the Latin letters on the right side of the portrait), as well as micro text reading: ‘NBS’ (alternating Cyrillic and Latin letters), whereas on the reverse there should be the logo of the National Bank of Serbia, Governor’s signature, text printed in Cyrillic letters reading: ‘sto dinara’ (positioned below the transparent printing in register), image of the electromagnetic engine and the micro text reading: ‘100 dinara’ (alternating Cyrillic and Latin lettering).
7. The present decision shall come into force the following day after being published in the Official Gazette of RS.

Dec. no. 53
June 26, 2003
Belgrade

Governor
of the National Bank of Serbia

Mladjan Dinkic