

Pursuant to Article 18, paragraph 1, item 3, in reference to Article 55, paragraph 1 of the Law on the National Bank of Serbia (RS Official Gazette, Nos 72/2003 55/2004 and 44/2010), Governor of the National Bank of Serbia passes the following

**DECISION
ON THE ISSUE AND MAIN FEATURES OF THE 2000-DINAR
BANKNOTE**

1. The National Bank of Serbia shall issue a 2000-dinar banknote.

2. The 2000-dinar banknote shall be printed on a tinted, secure paper with a multi-tone watermark bearing the portrait of Milutin Milanković and an OVD element (hereinafter: kinegram) on the front, placed in the lower part, between the portrait and the denomination mark '2000'.

The kinegram contains the designation of the 2000-dinar denomination and a stylised image of the "Tower of Babel of Modern Technique" (the last scientific paper of Milutin Milanković in the construction field) and the microlettering "2000 ДИНАРА", alternately written in Cyrillic and Latin letters on the left and right contours of the motif and in its middle. The central "2000" denomination contains rows of the nanotext "2000 ДИНАРА" in Cyrillic and Latin letters. The bottom of the demetalised part of the kinegram contains the number "2000". The elements of the central motif which widen from the middle to the edges of the kinegram, as well as the number "2000" on the contour which convexly enlarges, complete the overall appearance of the kinegram. Depending on the viewing angle and the angle of incoming light, the kinegram forms these elements which change colour and flow from one to the other.

Embedded on the back of the banknote is the magnetic, interrupted security thread, bearing the microlettering 'DINAR ~ ДИНАР' in the negative, which continuously repeats and reads both from the front and back of the banknote (the security tread and microlettering are clearly visible from the back, and are visible from the front under the light making the banknote transparent). A feature of the magnetic interrupted security thread is a machine readable security element.

Embedded into the paper are visible security fibres in yellow, blue and red colours, with yellow and red fluorescing under ultra-violet light. The paper also contains the "M featureR" which is machine readable.

The banknote shall be printed in a combined technique – the front in intaglio, multicoloured offset and screen print, and the back in multicoloured offset and relief printing technique for numbering.

The numbering contains two letters and seven numerals and is printed twice on the back of the banknote – once in black and the second time in red. The numbering is printed in the red colour and is placed in the upper part between the Great Coat-of-Arms of the Republic of Serbia and the denomination mark “2000” in the positive, fluorescing red under ultraviolet rays. The numbering is printed in the black colour and is placed in the lower part along the right edge of the fully printed part, above the smaller denomination mark “2000”, fluorescing green under ultraviolet rays.

3. The dimensions of the 2000-dinar banknote are 74 x 155 mm.

Front of the banknote

4. The layout is horizontal.

The left side features the portrait of Milutin Milanković in intaglio print. To the left from the portrait, in the lower part, there are words “Milutin Milanković” in three rows, in Cyrillic and Latin letters, and the years of his birth and death “1879–1958”. Below the text there is Milutin Milanković’s signature.

The central part of the banknote is dominated by the figure of Milutin Milanković sitting at his work desk; presented below is the graphic presentation of his calculations of movements of the snow line for the past portion of the Quaternary of 600.000 years. Names of ice ages and periods of time (in thousand of years) are presented in microlettering and are integral to this graph. Their enlarged fragment is placed left to the figure. The background of this motif consists of basic lines and meridians of division of the northern map of the firmament, with a discreet presentation of the north celestial pole. The number “2000” in free order, with mild convex and concave deformation, in the form of microlettering, is placed against the light olive background in the far left and right part of the banknote. The border of the fully printed part and whiteness in outer zones contains, above and below, a line of microlettering in blue, placed from the continuously repeated number “2000”.

The denomination mark “2000” is in the negative, placed in the upper right corner of the fully printed part, and the one in the positive is placed in the lower part of the white surface.

The text “Narodna banka Srbije” in intaglio print is written in Latin letters in two rows and placed in the white surface in the right corner, while the same text in intaglio print, in Cyrillic letters in two rows is placed near the left margin of the banknote – words “Narodna banka” in the positive and the word “Srbije” in the negative.

Above the word “Srbije” written in Cyrillic letters in the negative there is an intaglio mark for the visually impaired persons (a simplified graphic presentation of the spiral galaxy in the angular shape). To the left from this word there is the microlettering “NBS” printed in the same technique, in Cyrillic and Latin letters in six rows.

In the upper part of the white surface, there is a security element in optically variable colour (OVI) in screen print, containing the logo of the National Bank of Serbia in the negative. Depending on the viewing angle, the colour of this security element changes from gold to green.

There is a kip effect in intaglio print in the lower right part of the white surface of the banknote, above the denomination mark “2000”, containing the text “NBS” in Cyrillic letters, and below and above it there is the microlettering “NBS” in Cyrillic letters in the upper part and in Latin letters in the lower part. This kip effect is viewed in the same manner as the one in the upper part of the white surface. This text can be seen only when viewing the banknote under particular angles (the direction of viewing must be as close as possible to the surface of the banknote, turned by 45 degrees in both rotation directions), showing its picture both in the negative and positive. Along the upper and lower edge of the element there is the microlettering “NBS” which is repeated – in Cyrillic letters in the upper part and in Latin letters in the lower part.

In the lower part of the banknote, left to the denomination mark “2000”, there is a see-through register, which represents a half of the total picture which can be seen as a whole under the light, together with a part of the picture on the back of the banknote (the total picture consists of the stylised presentation of the trajectory of planets of the Solar System with the Sun in the middle).

Right to the number “2000” in the negative there is the text “dve hiljade dinara” in Latin letters, in the positive, while the same text in Cyrillic in the negative is placed in the lower part of the banknote, right to the portrait.

Along the right edge of the banknote, against the light olive background there is the text “falsifikovanje se kažnjava po zakonu” first in Cyrillic and then in Latin letters, and in the continuation there is a discretely designated denomination mark “2000”.

Back of the banknote

5. The layout is vertical.

The back of the banknote contains the figure of Milutin Milanković. Above it, there is a fragment of the stylised presentation of the solar disk. The central part of the back is dominated by the presentation of Milanković's work "The trajectory of the north celestial pole". The number "2000" in free order, with mild convex and concave deformation, in the form of microlettering, fills the part below this presentation. The lower part of the back contains a graphic presentation of the mechanical model which simulates all movements of the Earth and the Moon on the trajectory around the Sun. The total picture of the back is completed by parts and details of drawings from Milutin Milanković's inheritance. The drawing of the triangle is filled with the light turquoise nuance, and is placed from the continuously repeated microlettering of the name of Milutin Milanković, alternately in Cyrillic and Latin letters – upper part in the negative and the lower part in the positive. The microlettering "2000ДИНАРА2000DINARA" is continuously repeated along two curves of the drawing placed in the upper left and right zone of the fully printed part of the back of the banknote. The line of the microlettering "НБС–NBS" is placed in the far lower part and continuously decreases towards the right part of the banknote. Fragments of the graph of climatic changes in the period of the Quaternary and the corresponding years (in thousands) in the form of microlettering are placed in the lower right part, next to the triangle, with discreet presentation of the same graph on the left lower part of the back.

The denomination mark "2000" in the positive is placed in the upper right corner of the white surface against the discreet olive background, and the one in the negative is placed in the lower left corner of the fully printed part.

In the upper right corner of the fully printed part there is the text "dve hiljade dinara" in Cyrillic letters in the positive, and (below it) in Latin letters in the negative. The lower right part of the white surface contains words in three rows, from up to down in Cyrillic and Latin letters: "Beograd", "godina" and "guverner" with the designation of the year "2011" in the negative. Below these words there is the signature of governor Dejan Šoškić. The upper and lower edges of the fully printed part contain the text "Narodna banka Srbije – Zavod za izradu novčanica i kovanog novca – Topčider" (the upper text in Cyrillic letters and the lower text in Latin letters). The lower right corner of the fully printed part contains the microlettering "2000 dinara" in the positive, alternately in Cyrillic and Latin letters, in eight rows. The smaller denomination mark "2000" is placed above the microlettering.

The upper left corner of the banknote features the Great Coat-of-Arms of the Republic of Serbia against the olive background, and this background under the Coat-of-Arms contains the multiplied number “2000” with a shade, and the microlettering in the lower part.

The upper left corner of the banknote, at the border between the white surface and the fully printed part contains the second part of the see-through register referred to in Section 4, paragraph 8 hereof.

6. The front and back of the banknote are dominated by shades of grey-olive, with the addition of yellow-orange and blue. The orange shades of the number “2000” and yellow shades on the middle of the back intensively fluoresce yellow, while blue shades on the front and back of the banknote discretely fluoresce blue under ultraviolet rays.

When the front of the banknote is placed under ultraviolet rays, the part of the portrait closer to the kinegram, the kinegram, OVI element (ellipsis with the National Bank of Serbia’s logo in the negative) and the text “Narodna banka Srbije” in Latin letters become visible. All other elements of offset and intaglio print on the front of the banknote are invisible under ultraviolet rays.

When the back of the banknote is placed under ultraviolet light, the Great Coat-of-Arms of the Republic of Serbia, signature of Governor Dejan Šoškić, numbering in the black colour and the interrupted security thread become visible.

7. This Decision enters into force on the day of its publication in the RS Official Gazette.

D. No 32
22 December 2011
Belgrade

Governor
of the National Bank of Serbia

Dejan Šoškić