

# NEW FORINT BANKNOTES

HUNGARIAN LEGAL TENDER



BOCHURE  
forint banknote – security features  
2017

**Ft** Progress  
and tradition



# 1000

# FORINTOS BANKJEGY

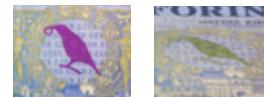
## HOLOGRAPHIC FOIL



On the front left side of the banknote you can see an articulated holographic foil strip. On its surface, the mirror image of the portrait of King Matthias Corvinus, a raven holding a ring and two horizontal number „1000” around the portrait.



## OPTICALLY VARIABLE INK (OVI)



When tilted the central raven motif of the front side of the banknote changes from purple to green.



## TACTILITY



## HIDDEN IMAGE



If the banknote is held near eye level and rotated in plane, the inscription „MNB” appears in ornamental motif.



There is a raised print of rough surface on the major printed elements of the banknote, which can be checked by running your fingers across the following areas: the portrait, the value in letters and numbers, the coat of arms, the inscription “MAGYAR NEMZETI BANK”, two horizontal lines on the bottom of the holographic foil and the image on the back.

## MICRO LETTERING



Under a magnifying glass the front of the banknote features the number “1000”, the back of the banknote features the number corresponding to the denomination of the banknote („1000 FORINT”) and the inscription „MNB” spread over the surface.



## IRIDESCENT PRINTING

On the back of the banknote, there is a golden stripe on the right side of the banknote, in which the number „1000” and the raven motif appears when the banknote is tilted.



### HOW TO CHECK THE SECURITY FEATURES ON THE BANKNOTE

## SECURITY THREAD



Under a magnifying glass, the inscription „MNB” and the number „1000” appear repeatedly. (visible from both sides)

## WATERMARK



When the banknote is held up to the light, you can see the mirror image of a multi-toned watermark of the portrait of King Matthias Corvinus on the left, the horizontal number „1000” appears in a lighter tone than that of the banknote. (visible from both sides)

## UV MOTIF



If you look at the watermark area under UV-A and UV-C light on the front, the image a raven holding a ring in a frame and the number 1000 appears. The raven and the outer part of the frame fluoresce green under UV-A light and red under UV-C light. The number and the inner part of the frame of orange and brown colour under UV-A and UV-C light, respectively. Under UV-A light to the left of the portrait the background of the vertical number 1000 appears in green, surrounded by an orange and green ornamental motif. Certain elements of the hologram fluoresce in yellow under UV-A light. The non-metallic parts of the holographic foil fluoresce green where the number “1000” appears vertically in two lines and on the bottom part of the foil a raven can be seen.



## SEE-THROUGH REGISTER



Irregular shapes of an image printed on the front and back of the banknote combine to form a complete H when held up to the light. (visible from both sides)



## FIBRES



The fibres embedded in the banknote paper fluoresce under UV-light in blue and green, and randomly spread red dots are also visible. (visible from both sides)



## SERIAL NUMBER

The horizontal serial number on the left and the vertical serial number on the right fluoresce yellow.



# 2000

# FORINTOS BANKJEGY

## HOLOGRAPHIC FOIL



On the front of the banknote you can see an articulated holographic foil strip to the left banknote. On its surface, the mirror image of the portrait of Gábor Bethlen, the coat of arms of Hungary and horizontally there is a number "2000".

## HIDDEN IMAGE



If the banknote is held near eye level and rotated in plane, the inscription „H” appears in ornamental motif.

## SECURITY THREAD



Under a magnifying glass, the inscription "MNB" and the number "2000" appear repeatedly. (visible from both sides)

## WATERMARK

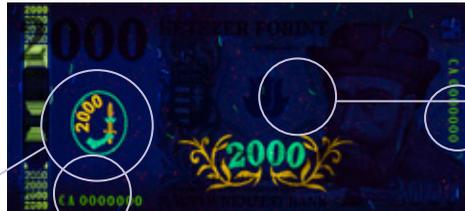


When the banknote is held up to the light, you can see the mirror image of a multi-toned watermark of the portrait of Gábor Bethlen on the left, the horizontal number "2000" appears in a lighter tone than that of the banknote. (visible from both sides)

## UV MOTIF



If you look at the watermark area under UV-A and UV-C light on the front, the image of an armored arm holding a sword and the number 2000 appear in an oval frame. The arm and the oval frame fluoresce in green under UV-A and red under UV-C. The sword and numeral value are of orange under UV-A and brown under UV-C. To the left of the portrait the horizontal number 2000 appears in green, surrounded by an orange ornamental motif. Certain parts of the holographic foil and the upper and lower part of the foil with repeating number 2000 on top of each other fluoresce green under UV-A.



## OPTICALLY VARIABLE INK (OVI)



When tilted the central motif of the front side of the banknote changes from gold to green.



## IRIDESCENT PRINTING



On the back of the banknote, there is a golden stripe on the right side of the banknote, in which the number "2000" appears when the banknote is tilted.



## SEE-THROUGH REGISTER



Irregular shapes of an image printed on the front and back of the banknote combine to form a complete H when held up to the light. (visible from both sides)



## FIBRES



The fibres embedded in the banknote paper fluoresce under UV-light in blue and green, randomly spread red dots are also visible. (visible from both sides)



## SERIAL NUMBER

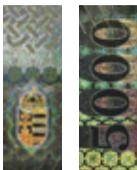
Under UV-A light, the horizontal serial number on the left and the vertical serial number on the right fluoresce green.



# 5000

# FORINTOS BANKJEGY

## HOLOGRAPHIC FOIL



On the front of the banknote, on the right of the watermark you can see an articulated holographic foil strip. On its surface, vertically there is a large number "5000" and the coat of arms of Hungary appears.



## OPTICALLY VARIABLE INK (OVI)



The pillar of the Chain Bridge motif changes from purple to green when tilted.



## HIDDEN IMAGE



If the banknote is held near eye level and rotated in plane, the inscription „H” appears in ornamental motif.



## IRIDESCENT PRINTING



On the back of the banknote, there is a golden stripe to the left of the watermark area, in which the number „5000” and pillar of the Chain Bridge appear repeatedly when the banknote is tilted.



## SECURITY THREAD



Under a magnifying glass, the inscription "MNB" and the number "5000" appear repeatedly. (visible from both sides)



## SEE-THROUGH REGISTER



Irregular shapes of an image printed on the front and back of the banknote combine to form a complete H when held up to the light. (visible from both sides)



## WATERMARK



When the banknote is held up to the light, you can see the mirror image of a multi-toned watermark of the portrait of Count István Széchenyi on the left, the vertical number "5000" appears in a lighter tone than that of the banknote. (visible from both sides)



## FIBRES



The fibres embedded in the banknote paper fluoresce under UV-light in blue and green, randomly spread red dots are also visible. (visible from both sides)



## UV MOTIF



If you look at the watermark area under UV-A and UV-C light on the front, the image of a pillar of the Chain Bridge and the number 5000 appear in an oval rosette frame. The middle of the pillar, the central element of the oval rosette and the two numbers fluoresce green under UV-A and red under UV-C. The top and bottom of the pillar and the inner and outer elements of the oval rosette are of orange under UV-A and brown under UV-C. In the middle of the holographic stripe the vertical number "5000" fluoresce green under UV-A. You can see a large vertical number 5000 to the left of the portrait fluoresce green under UV-A, surrounded by cogwheel motifs that fluoresce green and orange under UV-A and red and brown under UV-C.



## SERIAL NUMBER



Under UV-A light, the horizontal serial number on the left and the vertical serial number on the right fluoresce green.



# 10 000 FORINTOS BANKJEGY

## HOLOGRAPHIC FOIL



An articulated metal foil on the right of the watermark is on the front of the banknote. On its surface, the elements appearing repeatedly are the coat of arms of Hungary, the inscription "MNB" and the value numeral "10000". There is a large size value numeral "10000" between the individual elements.

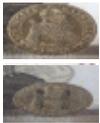


## OPTICALLY VARIABLE INK (OVI)

When tilted, the OVI of the banknote changes from gold to green.



## HIDDEN IMAGE



If the banknote is held near eye level and rotated in plane, the inscription "MNB" appears.



## IRIDESCENT PRINTING

On the back of the banknote, there is a gold stripe on the left of the watermark area, in which the value numeral "10000" and the inscription "MNB" are visible when the banknote is tilted.



## SECURITY THREAD

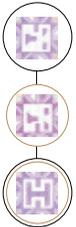


Embedded in the paper, it can be checked when the banknote is held against the light. Under a magnifying glass, the inscription "MNB" and the value numeral "10000" appear repeatedly (visible from both sides).



## SEE-THROUGH REGISTER

Irregular shapes of an image printed on the front and back of the banknote combine to form a complete H when held against the light (visible from both sides).



## WATERMARK



When the banknote is held against the light, the mirror image of a shaded watermark of the printed portrait of King St. Stephen is visible and, positioned vertically, the vertical value numeral "10000" appears in a lighter colour than that of the banknote (visible from both sides).



## FIBRES

The fibres embedded in the banknote paper randomly fluoresce under UV-light, and are visible (on both sides) in blue, red and green. Comparing several banknotes under UV light, the position, number and colour intensity of the fibres are different on each banknote.



## UV MOTIF



Under UV-A and UV-C light, the image of the dome of the Basilica of Esztergom in a frame and the value numeral "10000" are visible in the watermark area. The dome, the frame and the lower value numeral fluoresce green (UV-A) or red (UV-C). This motif is only visible under UV light.



## SERIAL NUMBER

Under UV-A and UV-C light, the black serial numbers on the left do not fluoresce, while the vertical numbers on the right fluoresce green under UV-A light. The vertical and horizontal serial numbers are always identical on the same banknote; however, comparing with several other banknotes there is no identity (serial numbers are different on banknotes).



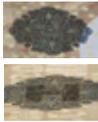
# 20 000 FORINTOS BANKJEGY

## HOLOGRAPHIC FOIL



On the front of the banknote you can see an articulated holographic foil strip to the right of the watermark area. On its surface, the repeating elements are the coat of arms of Hungary and the inscription "MNB"; vertically there is a large size number "20 000"

## HIDDEN IMAGE



If the banknote is held near eye level and rotated in plane, the inscription „H” appears in ornamental motif.

## SECURITY THREAD



Under a magnifying glass, the inscription "MNB" and the number "20 000" appear repeatedly. (visible from both sides)

## WATERMARK



When the banknote is held up to the light, you can see the mirror image of a multi-toned watermark of the portrait of Ferenc Deák on the left, the vertical number "20 000" appears in a lighter tone than that of the banknote. (visible from both sides)

## UV MOTIF



If you look at the watermark area under UV-A and UV-C light on the front, the image of a man and a woman walking in period historic clothing and the number 20 000 appear. The clothing of the walking couple and the upper number fluoresce green under UV-A light and red under UV-C light. The lower number and certain elements of the walking couple are of orange and brown colour under UV-A and UV-C light, respectively. Under UV-A light to the left of the portrait the vertical number 20 000 appears in green, surrounded by an orange ornamental motif. Certain elements of the hologram fluoresce in green under UV-A light.



## OPTICALLY VARIABLE INK (OVI)



When tilted the central motif of the front side of the banknote changes from gold to green.



## IRIDESCENT PRINTING



On the back of the banknote, there is a golden stripe to the left of the watermark area, in which the number "20 000" and the inscription "MNB" appear when the banknote is tilted.



## SEE-THROUGH REGISTER



Irregular shapes of an image printed on the front and back of the banknote combine to form a complete H when held up to the light. (visible from both sides)



## FIBRES



The fibres embedded in the banknote paper fluoresce under UV-light in blue and green, and randomly spread red dots are also visible. (visible from both sides)



## SERIAL NUMBER



Under UV-A light, the horizontal serial number on the left and the vertical serial number on the right fluoresce green.



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