# SECURITY FEATURES IDENTIFIABLE WITH TOOLS

- 11. Using a lens magnifying 8–10 times, one can see microprint:
  - **a.** on the obverse: horizontal lines with the text 'CTEΦAH CTAMBOΛOB' (Stefan Stambolov), "1854-1895" and "20 ΛΕΒΑ"(20 levs) in the background on the left of the portrait; on its right: two vertical lines with the text 'CTEΦAH CTAMBOΛOB' (Stefan Stambolov); the figure "20" thick with the text "20 ΛΕΒΑ" (20 levs);
  - **b.** on the reverse: a field of vertical lines with figures 20 above the lion's image; figures 20 at the bottom right of the banknote.



**12.** Using a device with infrared filter (850 nm), one can see on the obverse only the upper side of the diagonally split Stefan Stambolov's portrait, his signature, the upper part of the diagonally split large figure 20, serial numbers, mark for visually impaired people and the upper side of the text 'δЪΛΓΑΡСΚΑ ΗΑΡΟΔΗΑ δΑΗΚΑ' (Bulgarian National Bank).



- **13.** Fluorescence under UV light (365 nm):
  - **a.** on the obverse: a fascia of repeated figures 20 and images of a crowned lion rampant on the right of the holographic stripe appears in red, and the two serial numbers, the right side of background elements, the see-through register and signatures of the Governor and of Chief Cashier are seen in green;
  - **b.** on the reverse: the fragment of Orlov Most (Eagle's Bridge) appears in red, Stefan Stambolov's image in blue, and the lion rampant and two figures 20 are in yellow green.



13a



13b

BANKNOTES OF BGN 20, ISSUES 1999 AND 2007, AS WELL AS THE BGN 20 COMMEMORATIVE BANKNOTE, ISSUE 2005, CONTINUE TO CIRCULATE ALONGSIDE THE NEW BANKNOTES OF BGN 20, ISSUE 2020

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# THE BULGARIAN NATIONAL BANK PUTS INTO CIRCULATION AS OF 20 MARCH 2020 THE NEW BULGARIAN 20 LEVS BANKNOTE, ISSUE 2020





# SECURITY FEATURES IDENTIFIABLE BY SENSES



## FEEL

When touching the banknote, one can feel:

- **1.** High quality blue tinted banknote paper, coated after printing.
- **2.** Raised print: the portrait of Stefan Stambolov; the inscriptions 'δЪΛΓΑΡCΚΑ ΗΑΡΟΔΗΑ БΑΗΚΑ' (Bulgarian National Bank), 'ΔΒΑΔΕСΕΤ ΛΕΒΑ' (20 levs); 'Стефан Стамболов' (Stefan Stambolov), "1854-1895", the year of issue 2020 and the vignette at the upper part of the holografic stripe with figure 20 on it.
- **3.** Mark for visually impaired people: two raised vertically positioned circles at the bottom right on the obverse of the banknote.
- **4.** Additional mark for visually impaired people: three thick and seven thin skew raised lines on the left and right sides of the obverse.



When holding the banknote against a source of light, one can see on its both sides:

- **5.** Watermark: a high resolution half-tone portrait of Stefan Stambolov on the obverse and the contrastive initials '5H5' (BNB).
- **6.** See-through register: rectangular chequered fields printed on both sides of the banknote to form the figure 20 against the light.
- **7.** Security thread: a strip woven into the paper and partially appearing on the reverse with a light repeating text 'БНБ 20' (BNB 20).







### TILT

НАРОП

When tilting the banknote, one can see:

- **8.** A holografic stripe on the left of the obverse of the banknote with the following optical effects (top down):
  - a. changing images of a lion and an eagle through motion;
  - b. a coloured hologram portrait of Stefan Stambolov;
  - **c.** images of a crowned lion rampant with dynamic effect and a tridimensional image of the figure 20.



- **9.** Security thread, partially appearing on the reverse has a dynamic colour shift effect 'fan': a change of colours from green to blue when tilted.
- **10.** Hidden image: at the top, leftward of the holographic stripe, the figure 20 appears when tilted.







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