

# Security features of the “200th Anniversary of the birth of Frédéric Chopin” collector banknote of the face value of PLN 20

## Paper security

- watermark – portrait of Frédéric Chopin in profile,
- security thread with microlettering, with a recurring sign composed of the marking of the face value: 20 ZŁ and its mirror image.

## Printing security

- Intaglio printing on the front of the note – identifiable by touch,
- Offset microlettering:
  - on the front of the banknote, the inscriptions: ”20”, “ZŁ”, “N”, “B”, “P”,
  - on the back of the banknote, the inscriptions “NBP20NBP20”, and “NARODOWYBANKPOLSKI20ZŁ” in varying letter height,
- Serial number on the back of the note,
  - vertically, along the left edge of the banknote,
  - horizontally, at the bottom on the right-hand side of the note,
- Optically variable ink changing colour from golden into green, depending on the angle the note is viewed at:
  - on the front of the note, at the bottom on the left-hand side, a facsimile of Frédéric Chopin’s signature,
  - on the back of the note, at the top on the left-hand side, a stylised image of a music stand, and at the top and in the middle, a stylised stave,
- Recto-verso – fragments of a notation printed on both sides of the note, when held against the light combining perfectly to form a complete image,
- Ultraviolet security features
  - on the front of the banknote, a fragment of the *Mazurka in B-flat major, Op. 7 No. 1* with a notation of the bars 2-3 and 7-8,
  - a serial number printed vertically on the back of the note, along the left edge on the note,
- “XX” feature for the visually impaired – on the front of the note, at the bottom left-hand corner, identifiable by touch.