



CENTRAL BANK OF THE ISLAMIC REPUBLIC OF IRAN

Security features of
500,000Rials IRAN CHEQUE

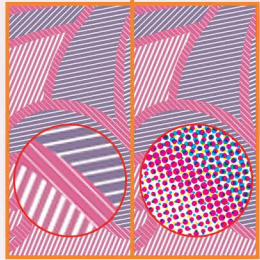


Original sample

Conterfeit sample



Micro print



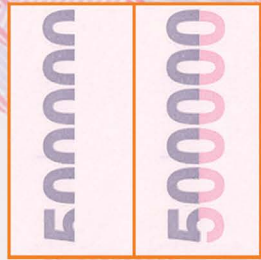
Linear design

All designs are linear and each line carries its own color information. While in counterfeit samples, design lines are formed by combination of colored dots and are visible by the magnifying glass



Watermark

The Portrait of Ferdowsi is in the paper



See-through register can be observed completely under the light

Security serial number

۸۷۱۹۹۹/۱۸۰۰۰۰/۷۹

Three dimensional linear design



Latent image

The text of IRAN CHEQUE, 50000 can be observed when Iran Cheque is tilted against the eye level

۸۷۱۹۹۹/۱۸۰۰۰۰/۷۹

Machine readable serial number

This part must be kept clean carefully



Thermo ink

The logo of Central Bank of the Islamic Republic of Iran is designed in a way that its color disappears with finger touch and heat increase and appears again after cooling



Anti-copy ink

After copying, the color of ink changes to brown



Windowed security thread

Holographic thread including colorless figure of 500000



Intaglio printing

All violet and blue parts on the front side are intaglio printing and are easily touchable with finger

Fluorescent ink

Embedded security thread in the front and back side of Iran Cheque under UV light can be observed in four colors and background in green and blue



Embedded security thread

Fluorescent thread with the phrase of Bank Markazi Jomhuri Islami Iran is in the paper



In this part invisible 50 can be observed under UV light



Color change

This part which is printed with a special violet ink can be observed in light green under Infrared light

