

# Government

ePassport, eID, visa stickers,  
tax stamps, ballot papers

identity  
form  
card  
mobile  
payment



security since 1851

# Government portfolio

ANY Security Printing Company PLC (former State Printing Company) is the leading security printing company in the CEE region. Hungarian ePassports and 50 types of documents are personalised by ANY Security Printing Company and it has the technological and professional background for production and personalisation of ePassports and visas and further identification documents. The specialists of the Document Security Laboratory of ANY have developed numerous complex, effective protection solutions, including security fibres, fluorescent printing inks and control devices.

UV security inks developed by ANY's specialists for ink-jet and laser-printer toners can effectively protect the personalised data of ID documents.

Billions of Hungarian tax stamps have been produced by ANY for more than 20 years.

ANY has produced and personalised millions of contact and contactless cards over the past years as well, including Visa and

MasterCard banking cards. According to international trends, supported by its TSM (Trusted Service Manager) service that is certified by MasterCard Mobile Provisioning, it is able to securely install PayPass bank cards that can be stored in mobile wallets and other valuable mobile vouchers into NFC phones.

## Modular products and complex services in the process of document issuing

- Consultancy in document issuing, design, project management
- Production of document security products
- Document production
- Card based documents
- Paper based documents
- Mobile ID
- Centralised personalisation by laser engraving, enveloping and mailing
- Complex equipment of document offices: supply of data collection kiosk, unique development, maintenance of security document printers, supply of special accessories
- Control devices: development and supply of professional, desktop and mobile control devices

# ePassport production and personalisation

## ANYpassport booklet

We offer fully ICAO 9303 compliant passport booklets carrying much more security elements than it is obligatory, such as:

- registered, multitone watermark,
- security fibres and particles in the paper
- chemical protection in the paper
- security threads in the paper
- security graphics (guilloche systems having continuously changing line thickness, micro writing, relief effect prints etc.)
- fluorescent inks
- IR active printing inks
- colour changing prints
- holographic features
- security stitching thread and binding technique
- intaglio printing
- laser perforated serial numbering

The data page might be the most important part of a passport. We offer different types:

- paper
- full polycarbonate
- fused polycarbonate (paper laminated between polycarbonate layers)

The personalisation technology mostly depends on the type of the data page.

- Paper data pages should be personalised with ink-jet technology. For this basically decentralised technology we offer state-of-the-art systems containing printers and special inks
- Full polycarbonate and fused polycarbonate data pages are typical subjects of centralised personalisation with laser engraving technology

Our e-passport booklets contain chips that meet the ICAO requirements.



# Visa stickers

A visa sticker has as high importance as a passport. We offer visa stickers that exceed the requirements of ICAO 9303 (MRV) regarding the applied document security elements:

- security fibres and particles, chemical protection in the paper
- security graphics (guilloche systems having continuously changing line thickness, micro writing, relief effect prints)
- fluorescent inks
- IR active printing inks
- intaglio printing
- colour changing prints

A visa sticker is a typically decentrally personalised document. For this purpose we recommend our ink-jet system tailor-made to our partners' needs. The system contains security printing

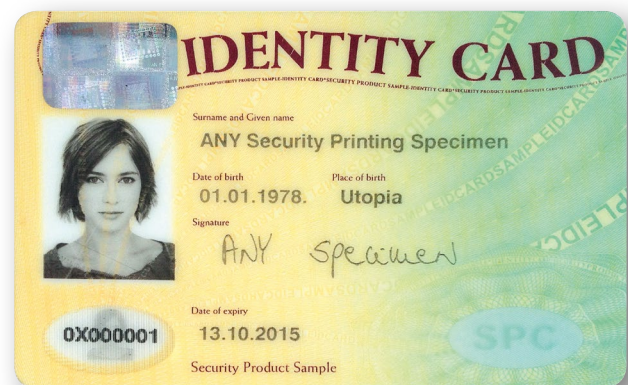


machines and our proprietary security inks. We are ready to supply complex equipment of document offices, including supply of data collection kiosks, unique development and maintenance of security printers and supply of special accessories. We offer a wide range of document control devices to our partners.

# ID card production and personalisation

ANY Security Printing Company PLC undertakes the whole card design and manufacturing process with safe, closed technology and a certified and ratified safety and production-technology system. The Company develops eID solutions to the Client's needs. In most cases eID solutions include the following services:

- ePassport (ICAO 9303 compliant)
- eDriving licence (ISO 18013 compliant)
- Identification Authentication Signature (IAS) for eService
- eSign (SSCD – Secure Signature Creation Devices)
- eHealth



The ID1 sized documents can use contact or contactless technologies, or a mixture of them (hybrid or dual-interface types).

# Tax stamp

For protection of excise and tax stamps, we offer a complex protective solution, which includes succeeding elements and it is supplemented with a security control device.

Special inks, fibers and shiny dots produced by Document Security Laboratory of ANY Security Printing Company ensure the application of unique additives.

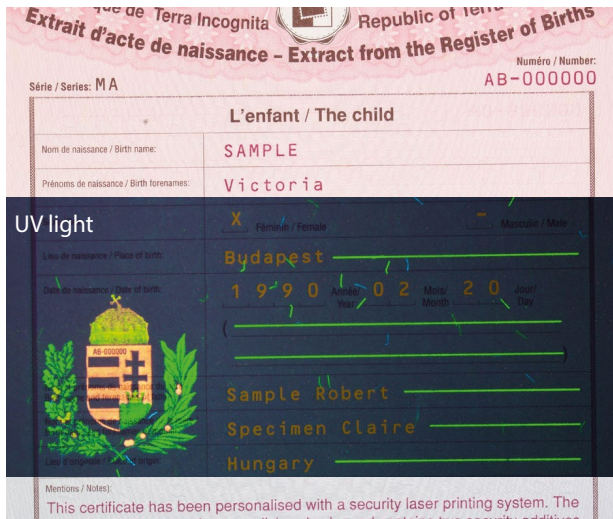
We have been producing alcohol and cigarette tax stamps – required as proof of excise tax payments and including special security solutions – for the National Tax and Customs Administration of Hungary for 20 years, and counterfeiting has fallen considerably during this period.



# Security document printers

## Document printers

Security inks for ink-jet printers and laser printers developed by the specialists of the Document Security Laboratory can effectively protect personalised data of documents.



## Desktop INKJET printers

With the help of inks containing special security materials the authenticity of the printed texts can be verified and any alteration made to the documents can be detected later. These inks are compatible with commercially available office printers. Pictures of the personalised prints show fluorescence in different colours under UV light.

## Desktop LASER printers

We offer a complete production line of decentralized personalisation that contains a laser printer (filled with special toner) and heated roller laminator. These systems are especially suitable for paper-like documents; the prints can be checked easily with the help of UV light and special equipment.

# Ballot papers

We have several decades' of experience, both in the production of election forms and in the management of special security and the logistical objectives related to them. For the Hungarian elections held over the last two decades, we produced ballots equipped with special security elements for more than 8.5 million citizens and forwarded them to 11,000 electoral districts. Election forms produced by our Company for Bosnia-Herzegovina and Kosovo can be found among our international references.

## MAIN REFERENCES

- Hungarian biometric passports personalisation
- Hungarian personal identification cards
- Hungarian driving license
- Hungarian vehicle registration cards
- Hungarian, Albanian and Icelandic driving licences
- EU Residence Permit
- Hungarian excise and tax stamps
- European health insurance card

## DOMESTIC AND INTERNATIONAL CERTIFICATES

- certified bidder and securities producer of Hungary
- authorized supplier to NATO (up to NATO "Secret" level)
- Industrial Security Clearance up to NATO and EU "Secret" level, system licence for classified data management
- Industrial Security Clearance up to national "Strictly confidential" level, system license for classified data management
- ISO 9001 quality management system certificate
- ISO 14001 environmental management system certificate
- ISO 27001 information security certificate
- CWA 14614 High Security Printer certificate
- AQAP 2110 certificate
- MasterCard Card Quality Management certificate
- MasterCard Mobile Provisioning



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