

# Excise and tax stamps products & solution

identity  
form  
card  
mobile  
payment



security since 1851

# Excise and tax stamps products & solution



Hungarian excise and tax stamps

ANY Security Printing Company PLC supports state administration in document and product protection projects from conception planning to production, as it has more decades of experience and references in production of excise and tax stamps and document issuing. Products and solutions include different fields, like personal identification – eID, passport, visa-, fight black economy – excise and tax stamps- or ballot printing. Numerous security solutions have been developed in its Document Security Laboratory, including security inks and paper additives, document printers and special document control devices.

For protection of excise and tax stamps, ANY Security Printing Company PLC offers a complex protective solution, which includes succeeding elements and it is supplemented with a security control device.

Together with its consortium partner, ANY Security Printing Company has been delivering its products certifying payment of the excise duty and including special security solutions to the National Tax and Customs Administration of Hungary since 1996. As a result, the number of falsifications causing damage to the budget decreased to a fraction of the original number.

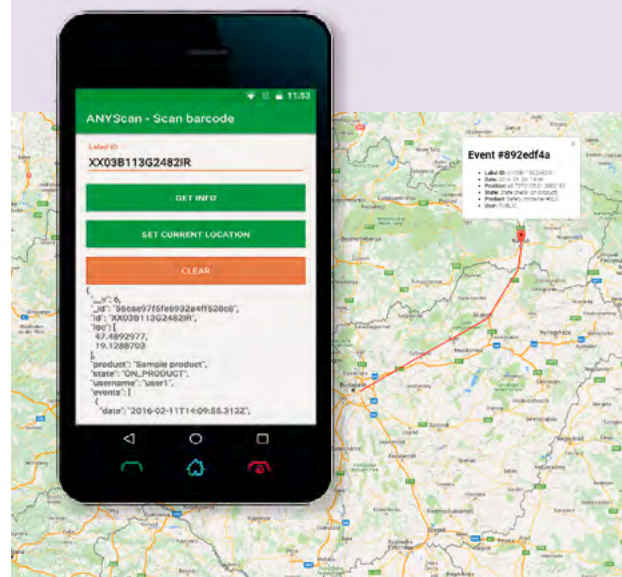
Excise and tax stamps are extensively used in the fight against smuggling and illicit trafficking of alcohol and tobacco products worldwide. These old but still powerful security devices require continuous change and renewal of protection and overall appearance.

Based on our experience we always think in stamp-families. The “family members” are very similar in terms of applied security features and graphics whilst, the used

colours are different, providing sharp difference for even a short glimpse. For protection ANY Security Printing Company offers complex protective solutions as well as separate devices.

## track&trace – ANYscan app

Track&trace of products is easy. All required information (geolocation data, verifying person, time etc.) can be uploaded into a central system, where data can be evaluated. Compared to traditional track&trace systems added value of ANYscan is that hidden information (e.g. barcode) printed with security IR ink can be verified. The hidden information cannot be photocopied or modified.



## SECURITY FEATURES

### PAPER

- security paper free of optical brighteners, optionally self-adhesive
- may contain chemical protection against acids, alkalis, solvents, bleaching agents and the likes
- may contain security fibres and fluorescent particles (Shiny dots) in customer specific combinations



### DOVID

- hot stamped, customer specific holographic stripe

### SECURITY PRINTING

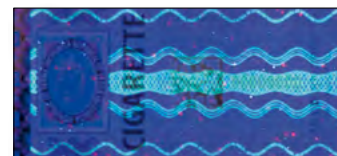
- security graphics (guilloche systems having continuously changing line thickness, micro writing, relief effect prints)
- fluorescent inks
- IR active printing inks



*invisible, IR absorbing barcode*

### PERSONALISATION

- unique serial numbering
- application of Data Matrix type barcode into which an individual serial number can be encrypted allowing more effective verification
- optionally, a special handheld reader can be used to detect a hidden barcode and transmit the data to a background system (appropriate legitimacy needed)



*greenish fluorescence in UVA (365 nm)*

### INSPECTION POSSIBILITIES

- naked eye: hologram, graphical elements
- handheld UV lamp: security fibres, Shiny dots, fluorescent prints
- special barcode readers: reading hidden, invisible barcodes (IR absorbance, UV fluorescence)
- ANYscan: data verification using mobile phones



*red fluorescence in UVC (254 nm)*

## DOCUMENT SECURITY REFERENCES

### REFERENCES

- Hungarian biometric passports' personalisation
- Hungarian electronic identity cards
- Albanian, Icelandic and Hungarian driving licences
- Hungarian vehicle registration cards
- EU Residence Permits
- European health insurance cards
- Hungarian excise and tax stamps
- Vouchers for Sodexo Group

### 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

### VALUE-ADDED SERVICES

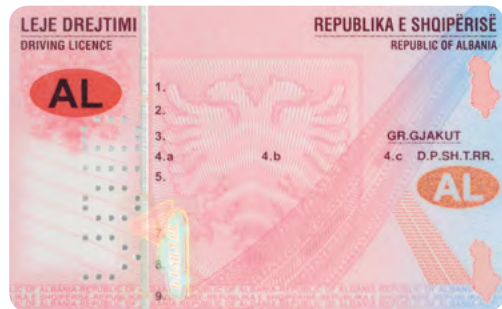
- decades of experience in document production and issuing
- special inks and additives, printers and control devices developed by ANY
- full lifecycle management of issued documents
- know-how delivery



Hungarian biometric passports' personalisation



Hungarian personal identification cards



Albanian driving licence



Hungarian excise and tax stamps



Vouchers for Sodexo Group

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