

# Paper Based Security Documents

certificates, breeder documents

identity  
form  
card  
mobile  
payment



security since 1851



# Paper Based Security Documents

secure document  
printer solution

ANY Security Printing Company PLC is the leading security printing company in the CEE region. The Company supports state administration in document and product protection projects from conception planning to production, as it has more decades of experience and references in 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.

## DOCUMENT PRINTING SYSTEM

The Document Security Laboratory of ANY has for years been developing and producing inks that use special security marking materials but are compatible with commercially available office printers (inkjet, laser). A major advantage of printers using such inks is that the authenticity of the printed texts can be verified and any other later alterations made to the documents can be clearly discovered. ANY uses state-of-the-art technological devices and procedures for the production of inks, which allows the Company to produce pigments belonging to the nanometric range, to develop ink systems and to use them in ink-jet printers or laser printers. The complex document printing system, which includes document printers, special inks or toners and special accessories are developed and supplied by the Company.

## DOCUMENT PRINTERS DEVELOPED BY ANY PLC

We offer a complete production line for decentralised personalisation, including laser printer filled with a special toner and a heated roller laminator unit. This product mixes the low price of



*personalisation with UV fluorescent inks*

commercially available printers and the security of special printers. commercially available printers and the security of special printers.

## BREEDER DOCUMENTS

Breeder documents are defined as basic documents that an individual needs to present to obtain other documents, such as driver's licenses or passports. Breeder documents include birth certificates, marriage certificates, baptismal records etc. Due to the efforts of the international community of specialists responsible for secure travelling the new generations of machine readable travel documents (passports, IDs) represents high standards of security and interoperability.

As a consequence of the high security of these documents the attacks shifted from document fraud to identity fraud.

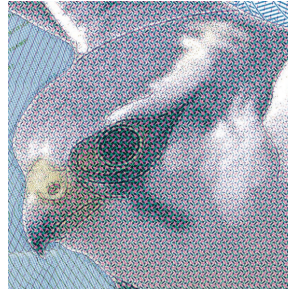
Breeder documents usually represent lower security level, no international standards exist, they are not interoperable and databases in the background vary from country to country.

No doubt, protection of breeder documents is vital in the combat against identity fraud. Probably the most frequently attacked breeder document is the birth certificate.

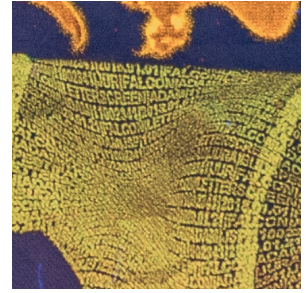
## CERTIFICATES, DIPLOMAS

A wide variety of certificates, diplomas, official letters etc. is used in every citizen's life which requires security, but aesthetics has equally great importance. ANY PLC offers complex solutions for this purpose as well.

# Security features



Security graphics



Jura LetterScreen™ under UV light

## CARRIER

- security paper free of optical brighteners
- chemical protection
- may contain security fibres and fluorescent particles (shiny dots) in customer specific combinations

## DOVID

- may bear hot stamped, positioned, customer specific holographic feature

## SECURITY BACKGROUND

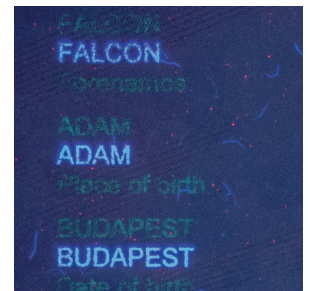
- security graphics (guilloche systems having continuously changing line thickness, variable micro text, relief with dashline, line width modulation, infinite pattern freescreen)

## ADDITIONAL IDEAS

- birth/death/marriage certificates, real estates, diplomas, educational forms, ministerial letterheads, shares and bonds

## PERSONALISATION

- centralised/decentralised personalisation system (inkjet/laser)
- security prints made by using standard office printers. The printers are equipped with special, security inks offering cost effective alternative to expensive document printers.
- unique serial number
- indelible inks
- IQ-R developed by Jura: a QR code, which is extremely difficult to photocopy, including a digital signature it can be verified by using a mobile application
- encrypted IDP by Jura: a barcode hidden in the logo, it can be read by using a mobile application
- the original LetterScreen™ feature of Jura is a strong and attractive feature for second level verification



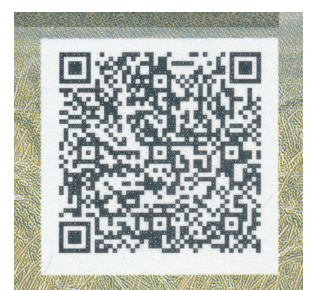
Personalisation with unique security UV bifluorescent inks



Jura ICI™ (Invisible Constant Information)



Encrypted-IDP (Invisible Document Protection) by Jura



Jura IQ-R anti-copy QR code decoding by mobile app



# More than 165 years' experience and references

## VALUE-ADDED SERVICES

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

## 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
- ISO 14298 certificate (Central Bank level, Governmental level)
- AQAP 2110 certificate
- MasterCard Card Quality Management certificate

Our products are manufactured using cutting-edge technology coupled with our staff's innovative professional knowledge.

Our references, special technology and security preparedness guarantee that we can offer the best possible product for our customers. Please do not hesitate to contact our staff if you have questions.



Schengen visa stickers



Hungarian eID



Icelandic driving licence



Sri Lankan ID card



Ivory Coast tax stamp

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