



**COUNCIL OF
THE EUROPEAN UNION**

**Brussels, 14 January 2002 (24.01)
(OR. es)**

5259/02

LIMITE

FAUXDOC 2

NOTE

from :	Presidency
to :	Working Party on Frontiers (including false documents)
Nos. prev. docs. :	9662/98 ASIM 157 FAUXDOC 5, 14436/98 ASIM 262 FAUXDOC 20
Subject :	Updating the glossary of technical terms for genuine and false documents

The production of identity and travel documents is changing with the introduction of new commercial security products designed to prevent as far as possible their being falsified or tampered with by increasingly powerful international organised crime networks which, with their extensive economic and human resources, use the most sophisticated means possible, above all computer-based, to create false or falsified identity and travel documents for crossing frontiers.

Furthermore, the terrorist attacks on 11 September against the United States of America will have an impact on the strategies for combating these international organised crime networks, which require the falsification of documents in order to commit their criminal acts. Coordination and cooperation between the European Union and police services such as Europol and Interpol, and with other countries such as the USA and Canada, is thus imperative.

It is therefore essential to update the glossary of technical terms, which was last revised in 1998, adding these new products which reinforce existing security features in the basic material, inks or printing techniques, both conventional (offset, letterpress, intaglio, screen printing, etc.) and electronic (personalisation of data and photo, using colour laser printer, inkjet printer, thermal transfer, colour sublimation, etc.).

Once the revised glossary has been updated and approved, incorporating all the known technical devices, it can be given - observing the maximum confidentiality and secrecy - to the police services of Europol and Interpol. It can also be given to the USA and Canada, which already cooperate with the Member States of the European Union by passing on information on the security features in their documents and the most interesting falsifications detected, so that they can introduce the appropriate modifications or considerations, in the context of cooperation and coordination which is now essential to combat the falsification of documents.

Attached is the new revised version produced by the Spanish Presidency of 14436/98 ASIM 262 FAUXDOC 20 drawn up jointly by the Austrian and German delegations, so that delegations can make the changes and comments which they consider to be desirable.

CODE	TYPE OF IDENTITY OR TRAVEL DOCUMENT
NAP	National passport
BUP	Business passport
MIP	Military passport/Identity card
STP	Student passport
YOP	Youth/Child passport
EMP	Emergency passport
EMD	Emergency document
EMC	Emergency certificate
CLP	Collective passport
LAP	Special entry permit
PTR	Permit to re-enter
DIP	Diplomatic passport
DCP	Diplomatic Courier passport
SEP	Service passport
COP	Consular passport
OFP	Official passport
OCp	Official collective passport
MSP	Ministerial passport
MDP	Ministerial service passport
ALP	Travel document (New York Convention relating to the Status of Stateless Persons of 29.9.1954)
IDC	Identity card
SIB	Seamen's book
COI	Certificate of identity
TLP	Travel document in lieu of national passport
DIV	Document of identity for visa
TRC	Travel certificate
TTD	Temporary travel document
SPE	Special document, e.g. issued by the United Nations
RFP	Travel document for refugee (Geneva Convention relating to the Status of Refugees of 28.7.1951)
TCA	Document for citizens abroad
SPP	Special passport
GLP	Local passport/Travel document
PRP	Permanent residence permit
TRP	Temporary residence permit
VSA	Visa
TVS	Transit visa
CVS	Collective visa
CTV	Collective transit visa
MPP	Member of Parliament passport
EAP	Emergency alien's passport
CZP	Citizen's passport
VRB	Navigation licence

1000	SUBSTRATE (PAPER OR PLASTIC)
-------------	-------------------------------------

1110 **WRONG PAPER MATERIAL**

- 1110 for inside pages
 - 1111 wrong quality of paper*
 - 1112 sheets wrong weight*
 - 1113 wrong colour*
- 1120 for cover
 - 1121 wrong texture*
 - 1122 wrong thickness*
 - 1123 wrong colour*
- 1130 for biodata page
 - 1131 wrong texture/wrong thickness*
 - 1132 wrong colour*

1200 **WRONG FORMAT**

- 1210 wrong dimensions
- 1220 wrong edges/corners

1300 **WATERMARKS**

- 1310 missing
- 1320 simulated
 - 1321 printed on paper/visible under UV*
 - 1322 printed on paper/invisible under UV*
 - 1323 printed between pages stuck together*

1400 **REACTION UNDER UV LIGHT**

- 1410 bright
- 1420 dark

1500 **COLOURED FIBRES (UV/VISIBLE)**

- 1510 missing
- 1520 simulated
 - 1521 drawn by hand*
 - 1522 printed on*

1600 **PLANCHETTES (UV/VISIBLE)**

- 1610 missing
- 1620 simulated
 - 1621 drawn by hand*
 - 1622 printed on*

1700 **SECURITY THREAD**

- 1710 missing
- 1720 simulated
 - 1721 drawn by hand*
 - 1722 printed on*

- 1800 CHEMICAL REAGENTS**
1810 missing
- 1900 WRONG PLASTIC MATERIAL (BIODATA PAGE OR CARD)**
1910 one single type of plastic
1920 several types of plastic (PVC, PC, PET, ABS, etc.)
1930 laminate
 1931 *one single laminate*
 1932 *several laminates*
 1932.1 *the same type of plastic*
 1932.2 *different types of plastic*

2000 PRINT (PAPER OR PLASTIC)

- 2100 BACKGROUND PRINT**
2110 wrong printing technique
 2111 *offset*
 2112 *letterpress*
 2113 *screen printing*
 2114 *laser printing*
 2115 *inkjet printing*
 2116 *intaglio*
 2117 *dry offset*
 2118 *thermal wax printing*
2120 wrong colour
 2121 *wrong execution*
 2122 *of the line printing*
 2122.1 *geometric pattern backgrounds (plain and iridescent)*
 2122.2 *guilloches (plain and iridescent)*
 2123 *grid pattern*
2130 Signs of reproduction in the typeface
 2131 *reproduction by printing process*
 2131.1 *traditional or analogue printing*
 2132.2 *electronic or digital printing*
 2132 *reproduction by EDP printer*
 2133 *reproduction by photographic process*
- 2200 PRINTED TEXT OF HEADINGS**
2210 wrong printing technique
 2211 *offset*
 2212 *letterpress*
 2213 *screen printing*
 2214 *laser printing*
 2215 *inkjet printer*
 2216 *intaglio*
 2217 *dry offset*
 2218 *thermal wax printing*

- 2220 wrong colour
- 2230 wrong typeface
- 2240 spelling anomalies
 - 2241 *spelling mistakes*
 - 2242 *linguistic anomalies*
- 2250 signs of reproduction in the printed text of headings
 - 2251 *reproduction by printing process*
 - 2251.1 *traditional or analogue printing*
 - 2252.2 *electronic or digital printing*
 - 2252 *reproduction by EDP printer*
 - 2253 *reproduction by photographic process*

2300 BLOCKING/COVER

- 2310 wrong printing technique for the foil
- 2320 wrong colour in the printing with metallic ink
- 2330 wrong typeface for the foil
- 2340 wrong logo

2400 UV PRINTING

- 2410 on cover
 - 2411 *missing*
 - 2412 *partly missing*
 - 2413 *simulated through printing*
 - 2414 *simulated by hand*
- 2420 on the inside pages
 - 2421 *missing*
 - 2422 *partly missing*
 - 2423 *simulated through printing*
 - 2424 *simulated by hand*
- 2430 on the biodata page
 - 2431 *missing*
 - 2432 *partly missing*
 - 2433 *simulated through printing*
 - 2434 *simulated by hand*
- 2440 on the end papers
 - 2441 *missing*
 - 2442 *partly missing*
 - 2443 *simulated through printing*
 - 2444 *simulated by hand*

2500 INTAGLIO

- 2510 missing
- 2520 simulated
 - 2521 *using a different printing technique*
 - 2522 *by laser printer/copier*
 - 2523 *by thermal printing*
 - 2524 *cut out and stuck on*

2600 MICRO PRINT

2610 missing
2620 simulated

2700 SMALL PRINT

2710 missing
2720 simulated

2800 SCRAMBLED INDICIA

2810 missing
2820 simulated

3000 PHOTO

3100 WRONG PHOTO SECURITY PROTECTION

3110 photo protected by laminate

3111 laminate detached and stuck back on/security features intact
3112 laminate detached and stuck back on/security features damaged
3113 laminate detached and replaced by genuine laminate
3114 laminate detached and replaced by counterfeit laminate
3115 second laminate over photo
3116 photo substituted by means of cutting from behind

3120 photo secured by eyelets

3121 eyelets damaged
3122 paper damaged
3123 substituted eyelets
3124 non-matching eyelet marks

3130 photo secured by staples

3131 staples damaged
3132 paper damaged
3133 substituted staples
3134 non-matching staple marks

3140 photo secured by embossing stamp

3141 embossing stamp missing
3142 embossing stamp on paper doesn't match the one on the photo
3143 original stamp tampered with
3144 counterfeit stamp

3150 photo secured by ink stamp

3151 ink stamp missing
3152 ink stamp on paper doesn't match the one on the photo
3153 original stamp tampered with
3154 counterfeit stamp

3160 photo glued on

3161 splits in paper beneath photo do not match
3162 excess glue

3170 perforated photo

3171 original perforation tampered with
3172 simulated perforation

3200**WRONG TYPE OF PHOTO**

3210 Photo affixed to document

3211 *colour photo instead of black-and-white photo*3212 *black-and-white photo instead of colour photo*3213 *wrong format*3214 *wrong cut edges*3215 *type of photo not allowed*

3220 image integrated into document

3221 *replaced by conventional photo*3222 *concealed*3223 *altered*3224 *removed and replaced by digital photo***4000****ENTRIES MADE BY THE AUTHORITIES****4100****ERASURES**

4110 by mechanical means

4111 *substrate damaged*4112 *background print damaged*4113 *visible under UV*4114 *visible under IR*4115 *visible by transmitted light*4116 *visible by oblique light (raised fibres)*

4120 by chemical means

4121 *substrate damaged*4122 *background print damaged*4123 *visible under UV*4124 *visible under IR*4125 *visible by transmitted light***4200****ALTERATIONS**

4210 wrong writing materials

4211 *visible under UV*4212 *visible under IR*

4220 wrong typewriter/printer

4221 *wrong printing technique*4222 *wrong typeface*

4230 use of stamps (signatures, function, etc.)

4300**ADDITIONS**

4310 wrong writing materials

4311 *visible under UV*4312 *visible under IR*

4320 wrong typewriter/printer

4321 *wrong printing technique*4322 *wrong typeface*4323 *spelling errors*4324 *wrong flexography*4325 *non-existent bodies*

5000	STAMP
-------------	--------------

5100 **INK STAMP**

- 5110 missing
- 5120 simulated
 - 5121 drawn by hand*
 - 5122 reproduced*
 - 5123 wrong design*
 - 5124 spelling errors*
 - 5125 non-existent or non-official bodies*

5200 **EMBOSSING STAMP**

- 5210 missing
- 5220 simulated
 - 5221 drawn by hand*
 - 5222 wrong design*
 - 5223 spelling errors*
 - 5224 non-existent or non-official bodies*

6000	SERIAL NUMBER
-------------	----------------------

6000 **PRINTED SERIAL NUMBER**

- 6110 missing
- 6120 simulated
 - 6121 letterpress*
 - 6122 offset*
 - 6123 screen printing*
 - 6124 laser printing/photocopy*
 - 6125 inkjet printer*
 - 6126 dry transfer lettering*

6200 **PERFORATED SERIAL NUMBER**

- 6210 missing
- 6220 simulated
 - 6221 punched*
 - 6222 pierced by hand*

6300 **LASER ENGRAVED SERIAL NUMBER**

- 6310 missing
- 6320 simulated

7000	LAMINATE
-------------	-----------------

7100 LAMINATE MISSING

7200 SIMULATED

- 7210 wrong material
- 7220 wrong/missing security features
 - 7221 *printed safeguard*
 - 7221.1 *transferable ink*
 - 7221.2 *guilloches*
 - 7221.3 *scrambled indicia*
 - 7222 *UV safeguard*
 - 7223 *optically variable device (OVD)*
 - 7223.1 *metallic*
 - 7223.2 *non-metallic (transparent)*
 - 7224 *cold-applied*
 - 7225 *applied with heat and pressure*

8000	OTHER SECURITY FEATURES
-------------	--------------------------------

8100 BINDING

- 8110 wrong type of binding
- 8120 wrong stitching thread
 - 8121 *wrong thickness of thread*
 - 8122 *wrong colour in daylight*
 - 8123 *wrong colour under UV light*
- 8130 binding taken apart and replaced
- 8140 wrong spine band

8200 OPTICALLY VARIABLE DEVICE - OVD (CLI, HOLOGRAM, KINEGRAM, PIXELGRAM, ETC).

- 8210 missing
- 8220 cut out and stuck on
- 8230 simulated
- 8240 tampered with or damaged

8300 OPTICALLY VARIABLE INK (OVI)

- 8310 missing
- 8320 cut out and stuck on
- 8330 simulated
- 8340 tampered with or damaged

8400 FLUORESCENT INK

- 8410 missing
- 8420 cut out and stuck on
- 8430 simulated
- 8440 tampered with or damaged

8500 MAGNETIC STRIP
8510 missing
8520 cut out and stuck on
8530 simulated
8540 tampered with or damaged

8600 BARCODE
8610 missing
8620 cut out and stuck on
8630 simulated
8640 tampered with or damaged

8700 CHIP
8710 missing
8720 cut out and stuck on
8730 simulated

9000 PAGE SUBSTITUTION

9100 PAGE BEARING PHOTO/DATA SUBSTITUTED
9110 replaced by counterfeit page
 9111 wrong printing technique
 9112 wrong substrate
 9113 signs of reproduction
 9114 serial number missing/simulated
 9115 UV safeguard missing/simulated
 9116 sewn on to the rest of the document or glued
9120 replaced by genuine page
 9121 page numbering altered
 9122 serial number altered
 9123 wrong serial number
 9124 replaced by visa page
 9125 replaced by visa page
 9125.1 from the same document
 9125.2 from another document

9200 VISA PAGE SUBSTITUTED
9210 replaced by counterfeit page
 9211 wrong printing technique
 9212 wrong substrate
 9213 signs of reproduction
 9214 serial number missing/simulated
 9215 UV safeguard missing/simulated
9220 replaced by genuine page
 9221 page numbering altered
 9222 serial number altered
 9223 wrong serial number

0000	GENUINE DOCUMENT
-------------	-------------------------

0100 **STOLEN**

0110 stolen as personalised document

0120 stolen as blank document

0200 **FRAUDULENT USE**

0300 **FRAUDULENT ACQUISITION**

0310 by means of corruption

0320 by presenting false or falsified documents.

10000	ALTERNATIVE DOCUMENTS
--------------	------------------------------

10100 **PSEUDO DOCUMENTS**

10200 **PSEUDO DOCUMENTS**

=====