

# MILIPOL EXHIBITS NOMENCLATURE

## 1. ELECTRONIC • IT/COMPUTING

### 1.1. Radio / Telecommunications • Transmissions

- 111 Transmitter • Receiver • Transceiver
- 112 Antennas • Towers • Masts
  - 1121 VHF Antenna
  - 1122 UHF Antenna
- 113 Telephony • Interphone • Facsimile transmission
- 114 Headphones • Audio amplifier • Microphone
- 115 Optical fibre
  - 1151 Optical connectors
- 116 Data processing
  - 1161 Communications management
- 117 Data transmission
  - 1171 Cable transmission
  - 1172 Satellite transmission
  - 1173 Radio transmissions
- 118 Mobile communication
- 119 Electronic warfare
  - 1191 GSM jammer
  - 1192 Video jammer
  - 1193 Radar

### 1.2. Bugging / Debugging

- 121 Debugging
- 122 Detectors and various sensors
- 123 Electro-acoustic surveillance
- 124 Encoders • Decoders
- 125 High security communication networks

### 1.3. Surveillance and access control

- 131 Access control and management
  - 1311 Scanners and walkthrough metal detectors
- 132 Identification • Display
  - 1321 Biometric identification
- 133 Surveillance
  - 1331 Airspace surveillance
  - 1332 Port and maritime surveillance
  - 1333 Airport surveillance and control
  - 1334 Urban traffic surveillance
  - 1335 Road traffic surveillance
  - 1336 Border control and surveillance
  - 1337 Sensitive sites surveillance, perimeter security
- 134 Video surveillance
  - 1341 Control Room
  - 1342 On-board video system
- 135 Remote surveillance
- 136 Tracking technologies
  - 1361 GPS
  - 1362 GSM
  - 1363 HF
  - 1364 Goniometry
- 137 Tracking
  - 1371 Vehicle tracking
  - 1372 People tracking (electronic tagging)
  - 1373 Protection and tracking of works of art and valuable products
  - 1374 Fleet management
- 138 On board equipment

#### 1.4. Other applications - Measurement - Authentication

- 141 Ballistics measurement systems
- 142 Measuring systems for voice and data transmission
- 143 Other measuring systems
- 144 Recorders
- 145 Robotics
- 146 Electromagnetic protection
- 147 Electrical connectors
- 148 Holography
- 149 Miscellaneous

#### 1.5. Computing

- 151 Processing files and databases
- 152 Hardware and software for authentication
  - 1521 Credentials
  - 1522 Electronic signature
  - 1523 Writing recognition
  - 1524 Voice recognition
- 153 Processing identity cards and fingerprints
- 154 Data processing and display
  - 1541 Image analysis
  - 1542 Image archiving
- 155 High security operating system
  - 1551 Computer access control
  - 1552 Smart cards
- 156 Cypher hardware and software
  - 1561 Encryption / Cryptography
  - 1562 Scrambler telephones
- 157 Security of computer systems
  - 1571 Internet security
  - 1572 Network security
  - 1573 Fiduciary products security
  - 1574 Counterfeit note detectors
- 158 Software
  - 1581 Security control software
  - 1582 Anti-virus software – Fire wall
  - 1583 Software publisher
  - 1584 Software developers
- 159 Miscellaneous computing equipment
  - 1591 Components
  - 1592 Rugged computers
  - 1593 Bar code
  - 1594 Electronic chips

#### 1.6. Artificial intelligence

#### 1.7. Systems assembler

#### 1.8. GIS Geographical Information Systems

### 2. MOBILITY

#### 2.1. On land

- 211 Light vehicles
- 212 Heavy vehicles
- 213 All-terrain rapid response vehicles
- 214 Light armoured vehicles
- 215 Transport vehicles (equipment carriers and tankers)
- 216 Special vehicles
  - 2161 Cash in transit vehicle
  - 2162 Anti-riot vehicles
  - 2163 Emergency vehicles
- 217 Motorcycles - Quads
- 218 Coachbuilder

## 2.2. In the Air

- 221 Reconnaissance and surveillance aircraft
  - 2211 Emergency aircraft
- 222 Helicopters
- 223 Lightweight aircraft - drone

## 2.3. Sea and river

- 231 All purpose surveillance launches
- 232 Boats (inflatable, rigid...)
- 233 Engines
- 234 Diving equipment
  - 2341 Decompression chambers

## 2.4. Equipment and fittings

- 241 Armour – composite materials
- 242 Windows and protective films
- 243 Vehicle protection equipment
- 244 Audible and visible warning systems
- 245 Special equipment – suspension – tyres, etc.
- 246 Miscellaneous

## 3. CONSULTANCY • TRAINING SERVICES

### 3.1. Consultancy

- 311 Risk analysis and control: CBRN, unauthorised entry, computing, etc.
- 312 Design of protection systems: CBRN, unauthorised entry, computing, etc.
- 313 Qualification and checking of protection systems
- 314 Criminal MO: research and analysis
  - 3141 Consultancy in physics and chemistry
- 315 Consultancy – Audit
- 316 Intelligence agency
- 317 Economic and industrial intelligence
  - 3171 Visual analysis
  - 3172 Behavioural analysis
- 318 Consultancy in radio communication

### 3.2. Training

- 321 Training schools
- 322 Special equipment for training and practicing
  - 3221 Simulators
  - 3222 Training equipment
  - 3223 Shooting range
  - 3224 Targets

### 3.3. Services

- 331 Access control
- 332 Special transport
- 333 Body-guarding
- 334 Guarding

## 4. ARMS • AMMUNITION

### 4.1. Weapons

- 411 Small and medium calibre weapons
- 412 Less lethal weapons
- 413 Grenade launchers
- 414 Mounts for machine guns and grenade launchers
- 415 Knives, cutting tools, blades...

### 4.2. Ammunition and pyrotechnics

- 421 Ammunition (small and medium calibre)
- 422 Non-lethal ammunition
- 423 Other projectiles (flares, thunder-flashes, etc.)
- 424 Special less lethal products

- 425 Explosives • powders
- 426 Pyrotechnic cut out systems
- 427 Artificer systems and equipment
- 428 Igniters • detonators • electrical and pyrotechnic initiators

#### **4.3. Special equipment**

- 431 Water cannons, etc.
- 432 Gun barrel cleaning
- 433 Special forces equipment
  - 4331 Decoys
  - 4332 Camouflage
  - 4333 Diving equipment
- 434 Chronograph (bullet speed measurement)
- 435 Miscellaneous – Shooting range – Targets...(see § .322)
- 436 On board equipment

### **5. OPTICS • OPTRONICS**

#### **5.1. Sighting Equipment**

- 511 Fire control systems
- 512 Rangefinders
- 513 Sighting and observation systems
- 514 Telescopic sights
- 515 Binoculars
- 516 Optical aiming devices

#### **5.2. Image Processing**

- 521 Observation
  - 5211 Digital photographic equipment
  - 5212 Traditional photographic equipment
  - 5213 Microscope
- 522 Low light displays – night vision
  - 5221 I.R. (Infra-red)
- 523 Cameras
  - 5231 Miniature cameras
  - 5232 Thermal cameras
  - 5233 Endoscope
- 524 Projection of fixed images or television
- 525 Cartography

#### **5.3. Equipment and fittings**

- 531 Speech transmission by infra-red projector
- 532 Short and long range lamps
- 533 Stereoscope

### **6. FABRICS • SPECIAL EQUIPMENT**

#### **6.1. Technical fabrics**

- 611 Composite fabric
- 612 Reflecting and special fabrics
- 613 Special treatments, coating, camouflage
- 614 Stiffening, panels, etc. for clothing
- 615 High strength fabrics and fibres - special fibres
- 616 Various fabrics for hospital use
- 617 Ballistic protection
- 618 Non-woven fabrics

#### **6.2. Apparel**

- 620 Uniforms and dress uniforms
- 621 Combat, work and exercise apparel
- 622 Protective clothing (against fire, cold, rain...)
- 623 Special clothing
  - 6231 Bullet proof, shrapnel-proof and protection against shock clothing
  - 6232 CBRN • Anti G

- 624 Shirts • underwear
- 625 Gloves
- 626 Berets • caps • civil and military headgear
- 627 Shoes • boots • high boots
- 628 Miscellaneous articles used in clothing manufacture
  - 6281 Hosiery, various closures...
  - 6282 Badges - collar badges - decorations

### 6.3. Individual and group equipment

- 630 Miscellaneous articles
  - 6301 Bags • Pouches • Holsters
  - 6302 whistles • truncheons • handcuffs, etc.
  - 6303 Belts • equipment straps • Sam Brownes • harness • safety straps • boxes • cartridge pouches
- 631 Camouflage nets
- 632 Camping articles
- 633 Helmets
- 634 Accessories for hand guns (Straps, butts...)
- 635 Facial protection
  - 6351 Ear protection (passive or active)
  - 6352 Breathing protection - gas masks
  - 6353 Facial protection - protective goggles
- 636 Drill equipment and accessories

## 7. SPECIFIC FIELDS AND TECHNOLOGIES

### 7.1. Emergency Equipment

- 711 Detection, monitoring and meteorological equipment, earthquakes, CBRN
- 712 Special telecommunications equipment
- 713 Location and tracking equipment
- 714 Clearing equipment: lifting, cutting, removal of victims, evacuation, etc.
- 715 Bridging and transport (see § 2)
- 716 Victim assistance
  - 7161 Medical and surgical assistance and supplies
  - 7162 Identification and transport of victims
  - 7163 Other special equipment
- 717 Drainage • disinfection • decontamination • water treatment
- 718 Surveillance and control of disaster or fire areas

### 7.2. Logistic support equipment

- 721 Shelters • tents • tarpaulins, etc
- 722 Packing • storage • transport
  - 7221 Special packing (cases, bags...)
  - 7222 Storage
  - 7223 Transport of sensitive products
- 723 Human support: rations • cooking gear
- 724 Lighting
- 725 Power (electrical, pneumatic, hydraulic, thermal)
  - 7251 Batteries
- 726 Signage – light signs - markers

### 7.3. Physical security

- 731 Perimeter security
  - 7311 Barriers
  - 7312 Mobile security barriers
  - 7313 Fences
  - 7314 Nets
  - 7315 Barbed wire
  - 7316 Other
- 732 Other physical security equipment
  - 7321 Opening and closing systems (locks...)
  - 7322 Safes
  - 7323 Physical prison equipment – fitting out of cells
- 733 Handling of confidential documents (packing, transport, destruction)

#### 7.4. Laboratory equipment, Forensic science

- 741 Testing detection
  - 7411 Breath testing equipment • Alcohol meters
  - 7412 Drug testing
  - 7413 Fingerprint analysis
  - 7414 Ballistic analysis
- 742 Latent trace detection

#### 7.5. Mine Clearance / Bomb disposal

- 751 Mine Clearance – robots etc...
  - 7511 Mobile Robot
  - 7512 On-board robot
  - 7513 Remote control robot
- 752 Explosion containment
- 753 Protective equipment for mine clearance / bomb disposal

#### 7.6. Armour (see § 2.4)

- 761 Ultra-light Armour (Silicon Carbide)
- 762 Electromagnetic shielding (Faraday cage)
- 763 Modular armour
- 764 Anti-intrusion armour
- 765 Other types of armour

#### 7.7 Detection

- 771 Drug detection
- 772 Explosives detection
- 773 Metal detection
- 774 Mine detection
- 775 CBRN detection
- 776 X-RAY detection
- 777 Fire & smoke detection
- 778 Gas detection

### 8. OTHERS

- 8.1. Government authorities • groups • associations
- 8.2. Specialist Press