DIRETORIA DE FISCALIZAÇÃO DE PRODUTOS CONTROLADOS
TRACING OF WEAPONS AND AMMUNITION IN BRAZIL
Arms Control Systems + Ammunition Control Systems = Tracing of Weapons and Ammunitions
Arms:

 قادر - 1997
(Arms National System)

 قادر - 2003
(Manufacture Control System)

 قادر - 2004
(Military Arms Management System)
SINARM (Arms National System)

Records information regarding registration of: civilian weapons; institutional and personal weapons of the Federal Police; State Civil Policy; Federal Highway Policy; House and Senate Policy; Prison, Ports and Municipal Guards; private security companies; cash transportation companies; arms stockpile of stores; and weapons seized by the police.
SICOFA (Manufacture Control System)
Provides information on:
-Sales of arms in the national market;
-Exports and imports of arms by national companies; and
-Arms imported by trading representatives.
SICOFA (Manufacture Control System)

Record keeping by the SICOFA System

- All arms produced in Brazil, since 1997, have been registered in the System

- Some factories have registered arms before 1997:
  - IMBEL, since 1973; and
  - TAURUS, since 1991.
SIGMA (Military Arms Management System) Records information regarding registration of arms by: Armed Forces; Police and Fire Brigade; the Brazilian Intelligence Agency; Office of Institutional Security of the Presidency; shooters, collectors and hunters; and Diplomatic Representations.
Minimum Marking Required by Law

- NAME OR BRAND OF THE PRODUCER;

- NAME OR INITIALS OF THE COUNTRY;

- CALIBER;

- SERIAL NUMBER IN THE FRAME, TUBE AND BARREL (movable cases); and

- PRODUCTION YEAR (which can be included in the serial number)
Firearms tracing

An arm can be identified by at least four items, which are: Type (Firearm/Revolver/other), Brand, Caliber and Serial Number. Based on these four items it is possible to trace the arm, with a reasonable degree of certainty.
ARMS MARKING

- Importer Name
- Caliber
- Production Year and Month
- Serial number
- Serial number
- Country of origin
ARMS MARKING

- Serial number
- Company Name
- Arm Model

[Image of a firearm with markings highlighted]
Arms which are marked twice

- Optional identification chip – client requests (Polices);

- Chip with the number;

- Chip hidden in the arm;

- Scanner for reading.
Ammunition:

- SIP - 2005
  (Personalized Identification of Ammunition System)
- SIREM – 2005
  (Tracing of Ammunition Case System)
- SICOVEM - 2007
  (Sales and Stocks Control of Ammunitions System)
SIP (Personalized Identification of Ammunition System)

SIP permits with complete certainty the personalized identification of ammunition by the marking of the cartridge, case or transport box.
SIP (Personalized Identification of Ammunition System)

✓ A pioneer in laser marking process on cartridges, integrated in the production, managed by a computerized system that offers online tracking of all individual ammunition sold to the Brazilian public bodies.
SIREM (Tracing of Ammunition Cases System)
Allows tracing of ammunition through the barcode printed on the packaging and tracks ammunition sold to agencies and institutions by tracing code marked on the cartridge.
SICOVEM - 2007
(Sales and Stocks Control of Ammunitions System)

System that controls the sale of ammunition from the industry to retail and from retail to the end user
Maintains records of store stocks of ammunition
AMMUNITION MARKING
• DOUBTS AND ADDITIONAL INFORMATION ABOUT THIS PRESENTATION:
  e-mail: dprod@defesa.gov.br

• INTERNSHIPS AT THE BRAZILIAN INDUSTRY OF ARMS AND AMMUNITIONS
  e-mail: dprod@defesa.gov.br

• GUIDED VISITS TO THE BRAZILIAN INDUSTRY OF ARMS AND AMMUNITION:

  COMPANHIA BRASILEIRA DE CARTUCHOS
  www.cbc.com.br
  Taurus
  www.taurus.com.br
  Condor
  www.condornaoletal.com.br
CONCLUSION

TRACING OF ARMS AND AMMUNITION REPRESENTS SECURITY AND SECURITY IS DEFENSE!