Smart Technology in SALW Control: Civilian Protection, the UN-POA, and Transfer Control (SmartCon)

(Berlin, 17-18 June 2013)

Agenda

Monday, 17 June 2013

09.00-10.00  Registration

10.00-10.30  Welcome
Ambassador Rolf Nikel (Foreign Office, Federal Commissioner for Arms Control)
Prof. Dr. Conrad Schetter (BICC Director for Research)

10.30-12.00  Panel 1: The Context of Armed Violence
The discussion on Smart Weapon Technology is embedded in the global realities of insecurity and the proliferation of small arms and light weapons (SALW). To introduce the topic, provide a common ground on the issue at hand, and introduce basic statistics, two experts will give presentations on the key context factors: armed violence and global arms proliferation.

Presenters:
David Atwood (Small Arms Survey)
An Vranckx (Saferworld)

Moderator: Marc Kösling (BICC)

12.00-13.30  Lunch Break

13.30-15.30  Panel 2: Smart Weapon Technology
The term ‘Smart Weapon Technology’ subsumes a variety of concepts—including personalized weapons, digital stockpile management systems, and locking systems for individual weapons—which in turn have been implemented in different ways by the industry. This panel gives an introductory overview of the topic from several perspectives, including that of academia and industry representatives. Core contents of this Panel include:
Defining Smart Weapon Technology
Possibilities and limits
Practical experiences and lessons learned
Typology and semantics of available systems
Range of applicability
Potentials for the integration of smart technology into the manufacture of weapons and MANPADS
Why is smart technology in SALW-control not more widely used?

Panelists:
Maximilian Hefner (Armatix)
Jonas McCord (Biomac/Sandy Hook Promise)
Michael Ashkenazi (BICC)

Moderator: Benjamin Sutherland (The Economist)

15.30-16.00 Coffee Break

16.00-17.30 Panel 3: Security I—The context of developing and post-conflict countries—Fight against diversion, improving PSSM
Electronic solutions to secure SALW have been developed in industrialized Western countries where stockpile management is established and civilian possession of firearms is rather well regulated. This panel discusses how and under which conditions Smart Weapons Technology can be effective against diversion and improve PSSM in the context of developing countries. Contents include:

- Physical Security and Stockpile Management (PSSM) and the prevention of diversion in LDC context
- Civilian protection (e.g. cattle rustling)?
- Preventing licit weapons from becoming illicit

Panelists:
Anzian Kouadja (SALW Commission Cote d’Ivoire)
Abdulmonem Aliwan (Libyan Mine Action Center)
Klaus-Dieter Tietz (Police Expert South Sudan/ Bosnia)
Marco Kalbusch (UNREC)

Moderator: Christof Kögler (BICC)

19.00-21.30 Evening Reception
Löwenbräu am Gendarmenmarkt GmbH
Leipziger Straße 65
10117 Berlin
Tuesday, 18 June 2013

9.00-10.30  Panel 4: Security II—Enhancing Export Control and Tracing of SALW
Most illicit weapons originate from licit state stockpiles or the diversion of state-to-state deliveries. This panel looks at the potential contributions of Smart Weapon Technology to shipment and post-shipment tracing. Contents include:

- Smart Technology in export control
- Tracing SALW

Panelists:
François Remue (WCO)
Anika Leidinger (BAFA)
Owen Greene (University of Bradford, UK)
Brian Johnson-Thomas (UN Consultant)

Moderator: Wolfgang Bindseil (Federal Foreign Office)

10.30-11.00  Coffee Break

11.00-12.30  Panel 5: Panel Discussion on Safety and Civilian Protection in EU/OECD Countries
Civilian arms control has been a contested topic in many countries. In Germany, for example, the issue was debated following several school shootings in the past 15 years. This panel debates the question whether and how Smart Weapon Technology can play a role in increasing the safety and security of civilian firearms in the format of a Pro-Con discussion. The following questions will form the starting point for the discussion:

- Can the use of Smart Weapon Technology reduce gun violence in the civilian sector, and if so, under which preconditions?
- What are the legal and human rights objections to Smart Weapon Technology?

Panelists:
Joachim Streitberger (ESFAM)
Jonas McCord (Biomac/Sandy Hook Promise)
Owen Greene (University of Bradford, UK)
Andrea Böhm (Die Zeit)

Moderator: Michael Ashkenazi (BICC)

12.30-13.30  Lunch Break
13.30-15.30  **Panel 6: Legal Frames—The UN Programme of Action and other National and International Legislations**

If Smart Weapon Technology proves effective in reducing armed violence it will need to be integrated in national regulations and taken up in relevant regional and international mechanisms and standards (e.g. the Wassenaar Arrangement, UN Programme of Action including its International Tracing Instrument, UN Firearms Protocol, and International Small Arms Control Standards (ISACS)). This panel investigates the requirements and potentials of such integration and includes:

- Legal implementations and requirements for Smart Weapon Technology on the international level
- The role of smart technology for the future of the UN Programme of Action
- Legal implementations and requirements on the national level
- Can Smart Weapon Technology be worked into legal export mechanisms?

Panelists:
- **Patrick McCarthy** (UN-CASA)
- **Gillian Goh** (UNODA)
- **Christer Winbäck** (MP Sweden / Vice President Parliamentary Forum on SALW)
- **Stephen Teret** (Johns Hopkins University)

Moderator: **Detlev Wolter** (Federal Foreign Office)

15.30-15.45  **Coffee Break**

15.45-16.30  **Summary and Next Steps**

- Legal issues at national level
- Legal issues at the international level
- Next steps with regard to technology
- How to encourage and develop use in post-conflict and less developed states