COLOMBIA

IMPROVISED EXPLOSIVES DEVICES

(IEPs)

Amended Protocol II

April 19, 2010
Definition and types of IEDs

Scope of the problem

National measures against IEDs
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National measures against IEDs
Definition of Improvised Explosive Devices

An IED is a bomb fabricated in an improvised manner incorporating destructive, lethal, noxious, pyrotechnic, or incendiary chemicals and designed to destroy or incapacitate personnel or vehicles.
Most common types of IEDs in Colombia

**Anti-personnel Mines:**

IEDs produced with plastic, glass or metallic containers, with different amounts of explosive, different kinds of shrapnel-generating objects and concurrent activation systems.

The most sophisticated are undetectable by metal detectors and have chemical activation systems that can last for many years.
Most common types of IEDs in Colombia

Pressure activated land mine
Most common types of IEDs in Colombia

• **Booby traps:**

  IEDs produced with different objects like cell phones, radios, balls, cooking pots and others, designed to be triggered when an unsuspecting victim touches or disturbs the seemingly harmless object.

  They can also be activated by a remote control or a timing mechanism.
Most common types of IEDs in Colombia

Gas cylinder used as a booby trap
Most common types of IEDs in Colombia

**Vehicle Borne IEDs:**

Devices that use a vehicle as the package or container of the IED. They come in all shapes, colors, and sizes which vary by the type of vehicles available.

There have even been instances of bicycles, motorcycles and ambulances used to attempt attacks on the Colombian Armed Forces.
Most common types of IEDs in Colombia

Small boat used as an IED
Most common types of IEDs in Colombia

• **House Borne IEDs:**

  House or any other kind of building, rigged to detonate and collapse shortly after a military unit entered.

  They have become very popular to attack clearing squads and specialized anti-terrorism specialized teams.
Definition and types of IEDs

Scope of the problem

National measures against IEDs
Landmine contamination

- There are no records on the number and location of minefields.
- Most minefields are identified after an accident occurs.
- Dispersion across the country’s territory.
- Minefields are not laid following patterns (indiscriminate mines).
- Landmines are being planted as we speak

Source: Data registered in IMSMA by PAICMA till 01/01/2010.
Definition and types of IEDs

Scope of the problem

National measures against IEDs
Several special teams and bomb squads have been trained to deal with the IED problem in Colombia.

They have state of the art technology to counter IEDs but the race between new production technologies and countermeasures is never-ending.
Colombia’s Armed Forces have 1,200 rapid response teams to conduct quick demining operations during combat situations (breaching).

Since the security conditions in Colombia have improved, many teams are now clearing areas to mitigate the risk for mine-affected communities.

The risk is not eliminated by these landmine destructions.
Humanitarian Demining in Colombia

- 240 men dedicated to humanitarian demining.
- Agreements to control staff turnover.
- Information management with IMSMA 5.0
- Training, equipment and financial support provided by Colombia, the OAS and donor countries.
- National demining standards approved by the national authority.
Humanitarian Demining in Colombia: accomplishments

<table>
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<tr>
<th>DEPARTAMENT</th>
<th>MUNICIPALITY</th>
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<th>DEVICES DESTROYED</th>
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Thank you