IED Clearance Methodologies

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Factors Affecting the Methodology?

• The threat environment. Benign or non-benign? Developing or static?
• Competency of the responding unit/organisation. (military, police, gendarmerie, NGO, civil defence, commercial...)
• Conflict type (enduring, legacy/forgotten, short term, asymmetric/insurgency etc.).
• Force protection and tactical technical procedures (TTPs).
• Intelligence and/or exploitation/counter IED procedures.
• Culture.
• Government policy/politics.
• Cost/economy.
Objectives of IED Clearance?

• Protect human life.
• Protect property/infrastructure.
• Return the situation back to normal (civil, political and economic disruption).
• Protection of forensic evidence (protection, prevention, prosecution).
Threat and Appropriate Response

Device

Armed Non-State Actor

Target

Non-permissive

Device

Permissive
Military vs Humanitarian

- Obstacle clearance.
- Route clearance/assurance.
- Support to operations.
- Incidence response and/or on call.
- Forensics, WIS, WTI, WIT.
- Support to civil police and/or MACA.
- High threat search.
- Counter terrorism.
- Bilateral oversees training and advice (Op MONOGRAM).
- Non-permissive environments.
- During conflict.

- Land release to communities and host nation.
- Risk education to vulnerable groups and beneficiaries.
- Slow process with quality assurance and control.
- 100% clearance to return land.
- Assistance to victims and survivors.
- Support to APMBC and Ottawa Convention.
- Importance of “neutrality”.
- Permissive environments.
- Post conflict, humanitarian support to early recovery or development activities.
Important Considerations

• IED Disposal/clearance standard operating procedures/guidelines.
• Training competencies of EOD units.
• Host nation laws and accreditation.
• Ability to “refer up” and recognise when the threat changes – “they don’t know, what they don’t know”.
• Understanding the threat, the device technology and the tactics involved and analysing it as one tool to defeat the “IED system”.
Questions?

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