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X-NEWS

The following is an abstract as published by the International Association of Bomb Technicians and Investigators (IABTI) Volume 38, No. 5 2011

The use of K-9 explosive detection has proverbially come to the front of the fight against terrorist organizations; international and homegrown. Federal, state and local law enforcement entities as well as research institutions are incorporating previously standard explosive K-9 searches into the cutting edge K-9 detection capabilities of “vapor wake” K-9’s for high targeted areas and large number of people. K-9 operations provide for a mobile, 24/7 solution to explosive detection with the added value of deterrence. It has become more evident that technology provides only a rigid layer whereas a dog provides a multi-faceted and evolving ability in the threat against terrorism.

K-9 Operations / Philosophy and Methodology: (The Detonator 2011)

As published, there are various elements to the comprehensive K-9 operations. These include: Maintenance, safety, training and measured success matrix. Within these elements there are various components and abilities to meet the rigorous standards whether Lackland, National Odor Recognition Test (NORT) or other certification. In addition is imperative to understand the regulations for safety and the encumbrances related to the use of explosives. For maximizing utilization; “In today’s atmosphere of budgetary constraints, it becomes necessary to measure success through metric based programs. Visible success becomes a primary element to promoting various law enforcement programs, and the ability to point out key accomplishments of any program which requires the amount of funding of a canine division”.

With the increase in explosive training comes the hazards of utilizing live explosives to train, increase proficiency and maintain maximum utilization. The X-TEST brand developed by the TAMAR Explosive Group provides a safe non-detonable explosive simulant for the EDD explosive community which provides for all these factors and limits the Hazmat time with explosives while continuing to push the explosive K-9 team to their limit and beyond.

Explosive Training Aids + Proper training + Safety = Success

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K-9 Training Kits

- K-9 Scent detection proficiency training, non-detonatable explosive compounds
- Field tested to maintain proficiency for certification
- Non-ATF regulated
- Long shelf life and realistic training with actual explosive odor

- C4
- Semtex
- TNT
- RDX
- Dynamite
- Anfo

