



Improved Explosive Device Disposal (IEDDD) Kit

Alford Technologies offer a comprehensive Improved Explosive Device Disposal (IEDDD) Kit which provide teams with all the user-filled explosive charges needed to complete the full spectrum of complex IEDDD tasks.

The IEDDD Kit is specifically configured for EOD Operators and Bomb Technicians. The range of explosive charges are lightweight and can be carried forward by hand with some capable of deployment from a robot.

Range of explosive charges can include:

- Water-tamped charges
- Omni-directional charges
- Shaped charges with a variety of projectiles
- Tamped strip charges
- Copper-lined linear cutting charges
- Range of stands and accessories

Standard Kits are available, and can be tailored to suit the type of customer, the threat faced and the type of explosives used in country.

Features include:

- > Comprehensive capability
- > Contains different types of user-filled explosive charges
- > Easily replenishable with spares
- > Includes carry-forward stands and accessories to aid deployment

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Water-Tamped Explosive Charges

The IEDD Kit contains a range of Water-tamped explosive charges used against small to medium-sized Improvised Explosive Devices (IED). Using patented technology, the charges constitute a shaped charge using sheet, plastic explosive or detonating cord as the propelling charge and water as the projectile.

Omni-directional Charges

Two types of Omni-directional charges can be included; the 'Standard' Bottler and the Bottler 'Lite'. Multiple sizes of each type can be included. Bottler Lite allows for fixed explosive loads with more precise explosive effects.

Shaped Charges

Two sizes of shaped charge can be included. Each shaped charge can come with a variety of projectiles and nozzles which can be interchanged depending upon requirement. Used for point-focal accuracy versus IED's, deflagration or detonation of UXO.

Tamped Strip Charges

Alford Strip charges can be used in straight lengths, or can be made into a frame charge using the corner and t-joint pieces. Charges are filled with an inert water-based gel which gives enhanced tamping and minimal fragmentation. Provided in 25mm and 42mm diameters.

Copper Lined Linear-Cutting Charges

The highly renowned Dioplex charge can be provided in 30mm, 40mm, 60mm and 80mm diameters in both 1/2 metre and 1 metre lengths. Used to cut steel plate or structural components and concrete which contains rebar. Dioplex is also used in the commercial demolition industry.

Projectiles and Accessories

All shaped charges can come with a range of projectiles and nozzles for multiple applications. The smaller water-tamped charges have leg stands which allow the charge to be rotated as necessary and charge arrays can be configured for larger targets. Strip charges can be made into frames with corner pieces and t-joints.

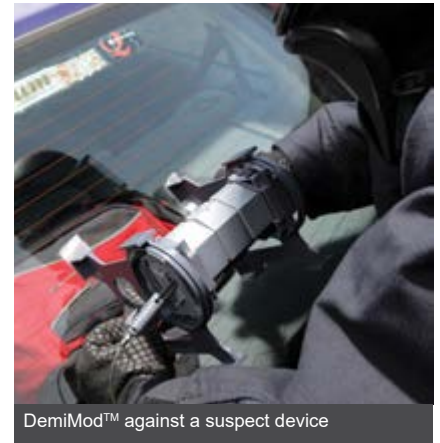
Optional Extras

A VBIED Kit option can be added to the IEDD Kit to give the greater capability of tackling vehicle-borne improvised explosive devices (VBIED). Recommended restock items are shown to the right.

Kits are modular and can be scaled with natures and quantities dependent upon the specific threat and customer requirements.

For further information

Contact sales@explosives.net, telephone +44(0)1249 65 1111 or speak to your authorised Alford representative.



DemiMod™ against a suspect device



Omni-directional Charge - Bottler™



Optional Extra: VBIED Kit



Restock and Replacement Items

Other kits to consider:

VBIED Kit
Breaching Kit
CMD Kit
Underwater Kit



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