

## MAILSAFE 100 Suspect Device Isolation Unit



- Lightweight and maneuverable on wheels.
- Top or front opening door.
- Incendiary and high explosive capability.
- Safe for up to 235 gms TNT equivalent.
- Safe for indoor use.
- Developed in conjunction with UK EOD expertise.
- Intrinsic fragment containment.

The **MAILSAFE 100** suspect package container is a high specification blast container that has been fully and independently tested by the UK Ministry of Defence (DERA). Trials showed that for a range of charge sizes, the comparative reduction in overpressure for free air and contained blasts was 90%. From this proven technology a number of models have been produced to meet customer specific requirements.

The top opening **MAILSAFE 100** is used by police forces, airports and at high security locations to isolate items identified during handbaggage search operations and for mail sorting and quarantine. The side opening **SDIU 1000** is used in corporate mailrooms for isolating suspicious packages. The side opening door means that the unit can be sited and used under a desk-top to save space.

Unlike traditional Bomb Container Bins that direct the force of a blast upwards, the **MAILSAFE** range actually contains the explosive pressure. This means it can be used safely in an ordinary office environment and stored away under most office desks when not in use.

The MAILSAFE series of isolation units have been developed to add a significant level of safety in dealing with the ever present threat of small improvised explosive and incendiary devices. By safely isolating the suspect device, evacuation can be completed from the immediate area without undue risk. Should the device detonate in the MAILSAFE, damage to personnel and property in the vicinity of the unit will be significantly reduced or eliminated.

