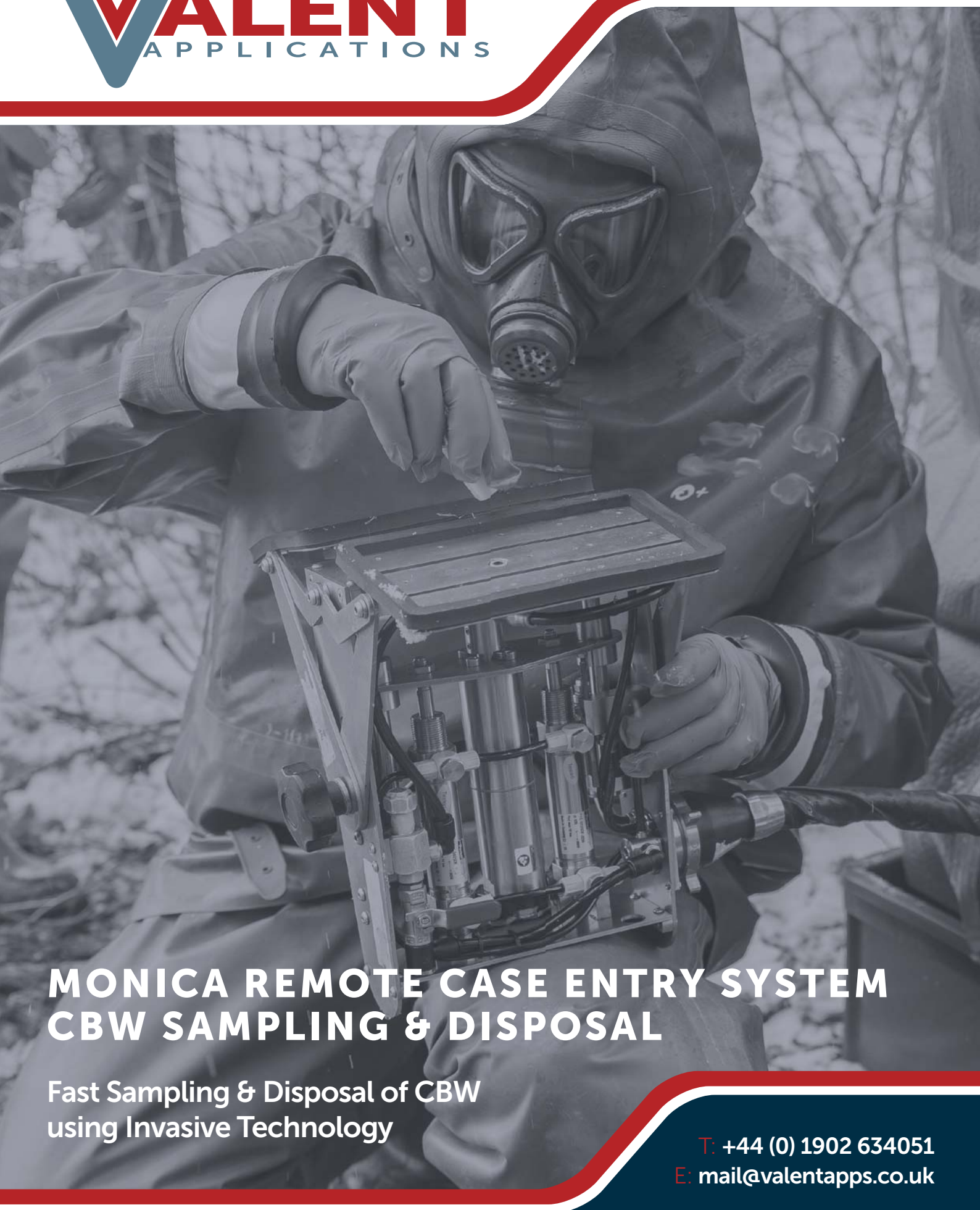
VALENT APPLICATIONS



MONICA REMOTE CASE ENTRY SYSTEM CBW SAMPLING & DISPOSAL

Fast Sampling & Disposal of CBW using Invasive Technology

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The Valent Monica equipment is the first system to offer a complete solution for the investigation and disposal of CBW in conventional or improvised devices.

Utilising innovative technology it is the only equipment capable of invasively interrogating any device without leakage into the surrounding environment. One sealed penetration gives access for sampling, disposal or visual investigation – CBEOD has never been simpler.

100% Certainty

Most CBW threats will be deployed or stored in a sealed container but standard chemical agent monitors depend on an agent release into the environment for them to function. Non-invasive detection methods, such as neutron activation analysis will provide information on the elemental composition of materials but not direct evidence of their chemical structure. The only totally reliable technique for the analysis of the contents is to take a physical sample. Monica offers a field proven capability to sample and dispose of any chemical or biological threats, regardless of vessel without contaminating the environment.



Complete Sealed Solution.

The equipment is designed to insert a gas-tight self-sealing probe through the target casing. It can deal with a wide range of materials including metals and plastics over a considerable range of wall thickness and target sizes. Once installed the probe gives fully sealed access for sampling, extraction and in-situ neutralisation of the contents.

Power is supplied by compressed air from standard SCBA cylinders making the system man-portable. It can be deployed by a 2 man team in under 5 minutes.



FAST	Disposal under 20 minutes from arrival.
SIMPLE	Designed to be used intuitively in full NBC protective clothing.
PORTABLE	Can be easily carried by 2 man team.
SAFE	System ensures no agent release in the event of a power failure.

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