

SAF ELITE THAT'S FIGHTING THE CLEAN FIGHT

IN THE HOT ZONE

They are on standby 24 hours a day. Poison gas, deadly germs or dirty bombs are the kind of threats troopers from the Chemical, Biological, Radiological and Explosives (CBRE) Defence Group are trained and equipped to deal with.

Rolling into action



Tackling explosive threats

RESPONSE
If a suspicious object is thought to contain explosives, bomb sniffing dogs or sensors that can pick up explosive vapours are used to inspect the object thoroughly.

DETECT
Robots act as the “eyes” of bomb disposal experts and can be sent in harm’s way for a closer look at suspicious objects. Some remote-controlled devices can fit between narrow aisles in aircraft, buses and trains.

CLEAR
Explosive Ordnance Disposal experts from wearing blast-resistant suits can choose to destroy suspicious packages on the spot, or remove them to another location for closer inspection to pick up clues on how the device was made.

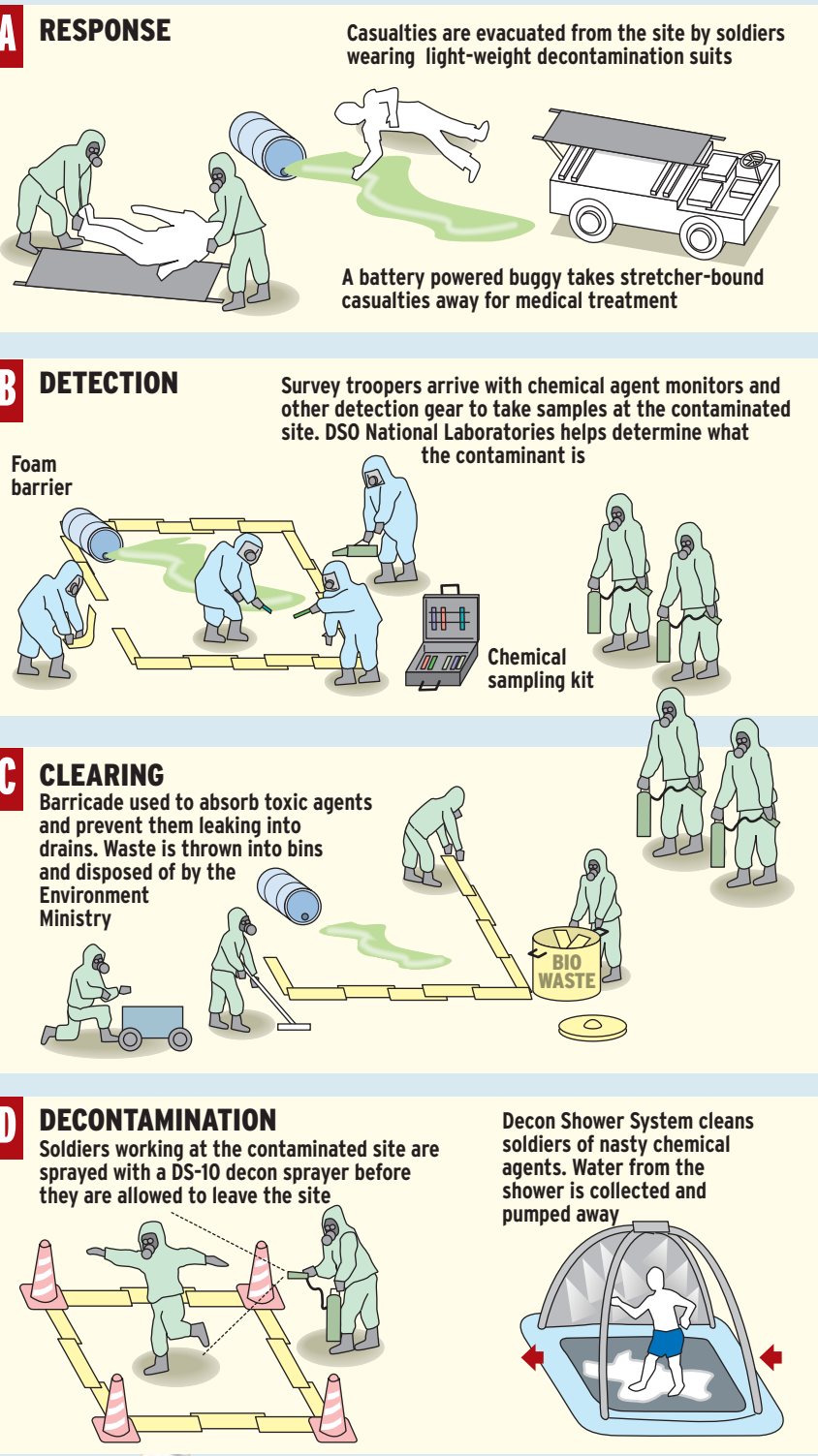
DISPOSE
A blast-proof armoured container, towed behind a Land Rover, is used to transport suspicious packages to a safer location or for disposal.



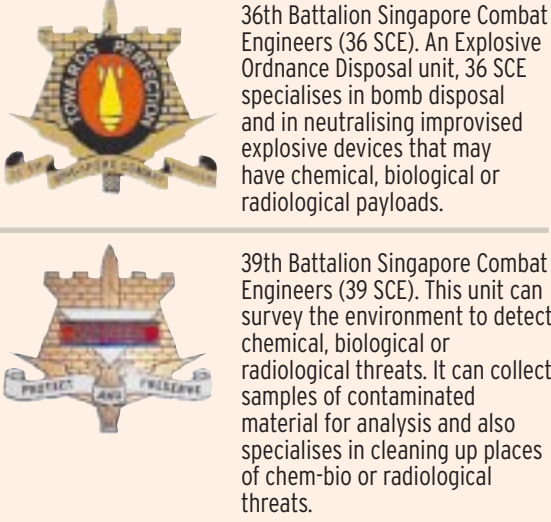
Suited for the job



Responding to chem-bio incidents



Who they are



Did you know?



Sniffer dogs are used to detect explosives because dogs have a highly developed sense of smell. Several breeds like Alsations, English Springers, Labradors and Cocker Spaniels are used. Such dogs are retired after seven years and offered for adoption. First priority goes to the dog’s handler, then to the men and women from the unit. Five dogs have already found retirement homes.



This robot, called a Mark8+ Wheelbarrow, cost a cool \$250,000 - about the price of a luxury car. Wheelbarrows carry two colour TV cameras and are used to inspect suspicious objects. The Wheelbarrow’s water disruptor packs a wallop and can tear open suspicious packages with powerful water jets.



Tuesday is “gas mask day” at 39 SCE and all soldiers have to wear their mask from 8am to 5pm. This helps them get used to the feeling of wearing it for long periods of time.

