

## Virtual Clearance Training Suite (VCTS)

### **Purpose of Trainer:**

The Virtual Clearance Training Suite is an individual and collective trainer for Counter-Improvised Explosive Device (C-IED) missions to Route Clearance Units in a virtual environment. The individual/crew training curriculum consists of 40 hours of basic and advanced route clearance training scenarios. With a wide variety of environmental conditions (day, night, rain, snow, fog, sand storms) and virtually any type terrain imaginable, the VCTS system will provide Route Clearance Company Soldiers with experience in any situation they are likely to encounter. Instructor Operators can select individual vehicles or a mission typical mix of vehicles for training scenarios to include the Mine Protected Clearance Vehicles (MPCV) Buffalo, Vehicle Mounted Mine Detector (VMMD) Husky, Medium Mine Protected Vehicle (MMPV) RG-31MK5E or Panther and the Man Transportable Robotic System (MTRS) Talon III.

Note: Fort Leonard Wood, TSC is equipped with (1) VCTS Simulator Trailer System, located next to Building 1230, Caisson Drive.

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