

## **Combat Engineering Tractor (CET)**

The CET was designed by Pennant to provide realistic instruction and hands-on experience in fault identification and diagnosis, the repair and maintenance of the complete electrical system installed in the vehicle.

The trainer comprises a full replica of the CET constructed in the form of an open framework into which the actual electrical system, including driver and operator instrument panels, generator, starter, steering unit, lighting, fuel, lubrication, hydraulics, bilge-pump, wiring and distribution panels, NBC and alarm systems is incorporated. To assist in locating components and tracing cables clear acrylic materials are used for manufacture of bodywork and bulk head panels.

Control of the trainer facilities is provided by a separate console from which the instructor can introduce the typical range of faults, likely to be encountered and which would require repair, when maintaining the actual equipment in the field.

