ASSAULT ENGINEER CLASS 2 (AE2)

AIM OF COURSE
To train AE3 lance corporals and corporals as AE troop section commanders, company commanders’ advisors, and AE instructors.

OUTLINE SYLLABUS
- Basic engineer tools and skills revision
- Site safety and management
- Chainsaw training
- Camp construction and structures, sanitation and concreting design
- Field defences siting and planning
- Water supply reconnaissance and management
- Boat handling
- Demolitions (to BATSIMS (Battle Simulation) Safety Supervisor)
- Mine warfare and booby traps
- Bridging reconnaissance and design
- Cliff assault, beach reconnaissance and clearance
- Final Exercise
- Disaster relief

ENTRY STANDARDS
- Cpl AE3 or AE3 candidate for promotion
- Preference given to students who have passed Junior Command Course (JCC)

QUALIFICATIONS
- CS31 Chainsaw (Small Trees)
- Royal Yachting Association Level 2 Power boat certificate
- City & Guilds, Intermediate Military Engineering

REMARKS
The course requires a high level of concentration, long working hours, and the ability to assimilate large amounts of information, as well as being physically demanding at times. A good level of instruction and leadership is also required. A high degree of motivation is essential.