

ME427 Advanced Lifting Equipment Examiner (AdLEE)

Course Aim.

To train and develop Army Class 1 Marine Engineers to act as Advanced lifting Equipment Examiners

Course Objectives.

Training Objectives associated with the ME427 course are:

To be able to State the Legislation, Regulations & Standards governing the use, upkeep & testing of lifting equipment

To be able to Describe & complete the necessary documentation associated with the use, upkeep & testing of lifting equipment.

To be able to Describe the heat treatments applied to steel & their effects on the metal

To be able to Analyse the construction, utilisation, examination & testing of wire rope in lifting slings.

Duration.

The course is 2 weeks residential training delivered by DSMarE HMS Sultan.

Enrolment Criteria.

Personnel must meet the following criteria to apply for the course¹:

- Be a Class 1 Marine Engineer
- Hold the minimum rank of substantive Cpl
- Recommended by their parent unit to attend

Accreditation.

There are no formal qualifications for this course.

Dates & Enrolment.

Course dates for each Training Year can be found through the Chain of Command. Queries and applications are to be submitted via the Unit career management single point of contact to the Deputy Training Officer (DTO) Army at DSMarE HMS Sultan.

¹ Request to deviate can be sought in accordance with RLC Training Instructions.