

ME721

Hydraulic Maintainers Course

Course Aim.

To train and enable Army Marine Engineers to safely operate, work with and carry out fault diagnosis on hydraulic equipment and systems.

Course Objectives.

Training Objectives associated with the ME721 course are:

Maintain current in-Service Hydraulic Systems

Explain the operational features of different types of hydraulic system

Describe the construction and operation of radial and axial piston pumps

Describe the action of linear, rotary and semi rotary actuators

Duration.

The course is 1 week residential training delivered by DSMarE HMS Sultan.

Enrolment Criteria.

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

- Be a Class 3 Marine Engineer
- 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.