

B0209 Training

Prior to the operational phase of the project commencing an operation and maintenance (O&M) training programme shall be prepared for and presented to the O&M team. This training will generally be carried out by the Original Equipment Manufacturers (OEM) for their associated scope of supply. This pre-operational training will, where possible, take place on the site before the start of commissioning.

All training classes, training documentation and manuals will be in the English language.

The training programme shall be structure into two phases:

1. Phase 1: This phase shall include a theoretical overview of the technology, design and function for each of the major systems.
2. Phase 2: This phase will consist of specialized theoretical and practical courses for the different categories of personnel; facility operators and plant technicians (mechanical, electrical, control systems). In this phase, specialized personnel will receive practical training on routine maintenance of the different mechanical, electrical and control systems, fuel handling and transfer operations, plant operation modes, scheduled overhauls and troubleshooting practical cases.

A fully detailed training programme with dates will be collated during the plant commissioning period. All training shall be programmed, scheduled and co-ordinated by a training specialist whose responsibility will be to ensure that the O&M personnel have acquired sufficient knowledge to safely operate the plant under both normal and abnormal operating conditions.

Training during the operation phase shall be arranged on an ongoing basis as required. Regular training and refresher courses including "live drills" will be carried out for personnel associated with fire protection system, emergency response and health and safety management including handling of raw materials and wastes.

The following will also be included in the relevant staff training as applicable;

1. Handling of new raw materials and new waste.
2. Updates to the emergency plan
3. Minimum qualification courses (F-Gas SF6)
4. EMS and procedures
5. Fire fighting and First Aid external course
6. Personnel Protective Equipment
7. Documentation preparation and change control
8. Operation training simulation adjustment and training
9. Certification for dangerous material handling
10. ISPS port officer operator
11. Live plant operation training and maintenance training on equipment
12. HSE LNG related in-house training courses