

Lifting Equipment Certification & Training



Certification Services

When it comes to Inspection and Certification of lifting equipment inspection for Legislative or Health and Safety reasons, FGI is one of the few companies fully accredited by A2LA.

Inspection of Lifting Equipments

- Inspection of All types of Crane including Mobile Cranes, EOT Cranes, Gantry Cranes, Tower Cranes, Hoists, Monorail Beams & Lorry Loader Cranes
- Inspection of Erected Equipment including Mast Climbers, Passenger Hoist, Material Hoist, Cradles, BMU & Elevating Platforms
- Inspection of Earthmovers including Excavators, Wheel Loaders, Dozers, Graders, etc....
- Inspection of Lifting Equipment including Forklifts, Manlifts, Elevators, Jacks,
- Inspection of all type of Lifting Gears like Slings, Shackle, Lifting Beams, Man-Basket, etc.



Certification / Qualifying the Person

- Operator assessment of the Lifting Equipment like Cranes, Forklifts, Manlifts, Elevators, Hoist & Elevators
- Operator Assessment of the Earthmoving Equipment like Excavators, Loaders, Dozers, Graders, etc....

Load Testing

- Load Testing of the Special Equipment like Platforms, Escalators, Bars, Hoist System, Jack System

Written Scheme of Examination

- Inspection of the Lifting items as per Special requirements of Client such as Critical circumstances like Sewage Plant, Cements Plant & Steel Plants Crane Inspection.

Periodic Inspection & Re-Certification

- Inspection & re-certification of Crane as per Standards duration of time Such as 6 Months for Lifting Gears & 12 Months for Lifting Appliances

Manufacturing Certification & Inspection

- Inspection of Lifting gears & Equipment at the Manufacturer's Premises, (Example – AAES , Dutest Qatar , Franklin Offshore – These are Local Manufacturer of Slings & Beams & other Lifting Gears)

Full equipment assessments can be performed by FGI. On completion of the assessment, an electronic management control system tracks and monitors each item for its inspection status prior to the implementation of the certification. Generally, this is done with the help of an electronic tagging system that can be customized according to the need of the client.

Additionally, a color-coded tagging system can be implemented by FGI. This tagging system is changed on a periodic basis according to the inspection regime. The purpose of this is to make it easy to identify and place the equipment with out-of-date inspection and certification into quarantine until the completion of the inspection and certification.

Since FGI is a full member of the Lifting Equipment Engineers Association (LEEA), it ensures the provision of high-level quality inspection service. Additionally, all surveyors of FGI are LEEA engineers.

Inspections performed by FGI are done in accordance with the local country statutory regulations, as well as the international regulations such as The Lifting Operations and Lifting Equipment Regulations (LOLER) in the UK. Generally, all premises and work situations that are subject to local Health & Safety Laws need to comply with these regulations.

These regulations are primarily in place for lifting equipment such as lifts, cranes, and hoists. However, they may also cover other equipment such as hooks, chains, eye bolts, shackles, slings, and wire ropes.

We advise you on the inspection requirements after reviewing your equipment specifications. If you don't need to comply with any local legislation, then we can help you assess the equipment inspection requirements which include periodicity. We can assist you by using best practice and international codes and standards.

Training Courses

The following courses are provided by FGI both onshore and offshore:

- Manlift Operator Training
- Forklift Operator
- Mobile Crane Operator Hoist / Elevator / Cradle / BMU Operator Training
- EOT/ Gantry Crane Operator Training
- Basic Rigging & Slings Training
- Boom-Truck Operator Training



Our courses include theoretical as well as practical training. The former is provided using PPTs, OHP and safety videos inside the classrooms while practical training is provisioned within the client's working environment. This allows the instructor to identify any specific safety hazards that pertain to operations while emphasizing the appropriate safe operations. At each course's completion, all participants achieve high skill levels that enable them to perform their respective duties to an extremely high level of safety. Additionally, FGI can provide auditing and monitoring on operator skills on a periodic basis as well as feedback to the higher management if needed.

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