



LIFT PLANNER (ONSHORE)

Aims and Outcomes

This course is aimed at employees who are required to write and develop simple and complex lift plans in accordance with Company procedures, applicable lifting standards and industry best practices. This course will benefit Riggers, Crane Operators and Supervisors of lifting operations. It is also designed to refresh and update current qualified personnel on any changes in safety and operational procedures with regards to lifting and rigging.



On successful completion of this training course, participants will have gained the necessary knowledge and skills required to carry out lift planning for all types of loads and work environments.

Prerequisite

It is expected that candidates have previous qualifications in rigging, crane operation or as lifting supervisor.

Course Content

The Lift Planning Training is based on competencies within the Australian Qualification Framework (AQF):

- Refresh knowledge on lifting and rigging procedures, calculations, safety and risk management
- Load characteristics including safe chemical and hazardous material handling
- Crane types, use, characteristics and lifting capacities with different configurations
- Lift Plan flow charts, company lifting procedures, risk management and wait points
- Responsibilities and duties of lift team members
- Rigging equipment types, use, inspection
- Load weight calculations, centre of gravity, lift points, load bearing structures
- Identifying routine, non-routine, simple and complex onshore lifts
- Preparation of **simple** and **complex** Lift Plans for onshore lifts
- Demonstration of the process of lift planning and safe and repeatable execution of lift plans
- Understand the requirements of lift plans and relevant lift plan documents

Certification

On successful completion of the training, candidates will be awarded a Futuro Skills Certificate in Lift Planning (onshore).

Duration

3 days

Maximum Candidates

8 persons