



## TRUCK / LORRY MOUNTED CRANE OPERATION

### Aims and Outcomes

This course provides participants with the necessary skills and knowledge to operate a Truck / Lorry Mounted Crane (eg HIAB) safely and efficiently in accordance with Company Procedures, Australian and International Standards and Manufacturer's Instructions. Candidates will be able to undertake all necessary inspections and checks, undertake safe set up relevant to lift, read and understand load charts, perform a variety of lifts safely and respond to emergency situations if required.



### Prerequisite

It is recommended that candidates are trained and competent in Rigging and Slings.

### Course Content

The Truck / Lorry Mounted Crane Operation Training Plan is based on competencies within the Australian Qualification Framework (AQF):

- Relevant WHS legislation, Australian Standards, Codes of Practice, manufacturer's instructions and company lifting procedures
- Plan and preparation including Risk Management procedures
- Conduct routine checks of the crane - pre-operational equipment checks; start up procedures and check crane controls; communication systems; emergency safety devices.
- Communicate job sequencing; advising team members; identify and use various communication methods.
- Operate Truck / Lorry mounted crane – determine load destination and check landing area; conduct trial lifts; lift variety of loads relevant to transport industry; response to changes; communicate to coordinate safe movement, confirm load security.
- Shutdown crane and review operations – clear and dispose of materials; shut down crane; complete work completion procedures; Review operations, report and record findings.

### Certification

On successful completion of the training, candidates will be awarded a Futuro Skills Certificate in Truck / Lorry Mounted Crane Operations.

### Duration

3 days

### Maximum Candidates

8 persons