

ONSHORE / OFFSHORE CRANE OPERATOR

COURSE AIM

To provide delegates with the knowledge and skills necessary to operate an onshore/Offshore crane in a safe and efficient manner.

TARGET GROUP

This training programme is designed for personnel that have experience in crane operating and wish to gain more safety knowledge of onshore/offshore crane operations.

COURSE CONTENT

On completion, delegates will be able to demonstrate competence in the theory and practical of the following:

- Operator's responsibility,
- Engineering principles of crane stability,
- Rules for safe operations,
- Accident prevention,
- Use of correct slinging practice,
- Mass weight calculations and will be able to:
- Identify danger areas,
- Conduct pre-start checks,
- Conduct pre-operational checks,
- Know crane capacity,
- Picking up the loads,
- Unloading, and
- Travel up and down inclines.

COMPETENCY

Delegates are required to pass an assessment of practical skills and a written or verbal examination of theory.

PRE REQUISITE

Course delegates must bring records showing a minimum of forty (40) hours of crane operating experience.

METHOD OF TRAINING

This course has theoretical aspects and practical achievement and will include the visual teaching aids, writing materials and provision of catering.

COURSE DURATION

Two (2) days.

RATIO OF THE TRAINING

60% Theory / 40% Practical

VALIDY OF CERTIFICATE

2 years

