

RIGGING AND SLINGING

OVERVIEW:

The course shall provide theoretical and practical knowledge in the safe methods and procedures of Rigging and Slinging.

Upon completion of the course, participants will be able to perform; basic rigging, evaluation of components.

Participants will also gain knowledge in the application of chains, ropes, slings and hardware used in rigging. Riggers, Crane Operators, Supervisors, Foremen, HSE Personnel and Construction Personnel should attend this training.



TOPIC:

- ❖ Rigging and slinging standard
- ❖ Sling selection
- ❖ Inspections
- ❖ Rigging hardware
- ❖ Knots
- ❖ Load calculations
- ❖ Load angle factor calculations

COURSE OBJECTIVE:

Upon completion of the course, participants will be able to perform, inspection and evaluation on rigging components, gain knowledge in the application of chains, ropes slings, wire rope slings, synthetic web slings and hardware used in rigging. Candidates will also be able to do load and lift calculations and formulate a lift plan.