

A member of RelyOn Nutec

COURSE

API RP 2D BANKSMAN





ACCREDITATION



API Approved

COURSE AIM AND OBJECTIVES

During the course the delegates will be able to gain a basic level of understanding and awareness of their roles and responsibility as Banksman and as a slinger and knowledge/skills necessary to control lifting operations.

COURSE LEARNING OUTCOMES

To successfully complete this training delegates must be able to explain and demonstrate the following:

- 1. Documentation and regulations that apply to lifting activities
- 2. Why it is important to plan lifting activities
- 3. Hazards associated with lifting operations and the appropriate control measures
- 4. The roles and duties of personnel in a lifting crew
- 5. The basic principles of crane operations
- 6. Common lifting appliances and lifting accessories
- 7. The difference between SWL and WLL of lifting equipment
- 8. Classification of lifts i.e. routine and non-routine (simple, complicated, complex)
- 9. The permit to work system as it applies to lifting operations
- 10. Lifting of personnel by crane for work and transfer purposes
- 11. Weight identification and estimation of the load



COURSE LEARNING OUTCOMES

To successfully complete this training delegates must be able to explain and demonstrate the following (continue)

- 12. Deciding when tag lines need to be used and their safe use
- 13. Planning, walking through and allowing for sufficient headroom along the route
- 14. Determining the load bearing capabilities of the lay down area
- 15. Conducting pre-use checks of lifting appliances and accessories
- 16. Correct positioning of personnel involved in lifting operations
- 17. Erecting signs and barriers or posting sentries
- 18. Conducting post-use checks of lifting appliances and accessories
- 19. Storage procedures for packing materials, lifting appliances and accessories
- 20. The disposal of any waste in relation to legislation and procedures

PRE-REQUISITES

All delegates must be in possession of a valid medical certificate

TARGET GROUP

This programme is designed to meet the initial offsite training and assessment requirements for crews carrying out Banksman and Slinging Operations.

DURATION	CERTIFICATE VALIDITY
2 days	The API RP 2D Banksman certificate is valid for 4 years

