Lifting Equipment Training
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1. Gantry Crane  
(Code 30 & 31)

Course Content:

1. Introduction  
2. General Safety  
3. Identify Crane Components  
4. Start - up checks  
5. Shut down checks  
6. Safe lifting standards  
7. Handling the load  
8. Practical

Target: All Operators of Overhead Gantry Cranes, Cabin & Pendants Controlled

Duration: 1 – 5 Days

Modules: 1 - 8

Description: Safe Operation, Safe Working Loads, Weight Distribution, Etc


Students: Minimum of 5 to a Maximum of 10
2. Man down & up Turret Truck

Man Down Turret Truck (Code 13 - 14)
Man Up Turret Truck (Code 15 - 16)

Course Content:

1. Introduction (legal knowledge)
2. Safety Rules
3. Mechanical Appreciation
4. Operation of Controls
5. Pre-start Checks
6. Start-up checks
7. Close down checks
8. Principles
9. Refueling
10. Maneuvering & Obstacle Course
11. Confined Gangway Stacking
12. Recognizing Loads
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
3. Order Picker
(Code 8 up to rated capacity of 1500kg, Code 9 above rated capacity of 1500kg)

Course Content:

1. Introduction (legal knowledge)
2. Safety Rules
3. Mechanical Appreciation
4. Operation of Controls
5. Pre-start Checks
6. Start-up checks
7. Close down checks
8. Principles
9. Refueling
10. Maneuvering & Obstacle Course
11. Confined Gangway Stacking
12. Recognizing Loads
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
4. Powered Pallet Truck
(Code 12)

Course Content:

1. Introduction (legal knowledge)
2. Safety Rules
3. Mechanical Appreciation
4. Operation of Controls
5. Pre-start Checks
6. Start-up checks
7. Close down checks
8. Principles
9. Refueling
10. Maneuvering & Obstacle Course
11. Confined Gangway Stacking
12. Recognizing Loads
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
5. Rough Terrain Truck  
(Code 11)

Course Content:

1. Introduction (legal knowledge)  
2. Safety Rules  
3. Mechanical Appreciation  
4. Operation of Controls  
5. Pre-start Checks  
6. Start-up checks  
7. Close down checks  
8. Principles  
9. Refueling  
10. Maneuvering & Obstacle Course  
11. Confined Gangway Stacking  
12. Recognizing Loads  
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
6. Fork Lift Truck  
(Code 1-4)  

Course Content:  

1. Introduction (legal knowledge)  
2. Safety Rules  
3. Mechanical Appreciation  
4. Operation of Controls  
5. Pre-start Checks  
6. Start-up checks  
7. Close down checks  
8. Principles  
9. Refueling  
10. Maneuvering & Obstacle Course  
11. Confined Gangway Stacking  
12. Recognizing Loads  
13. Loading & Off Loading of Containers, Trailers and Trucks  

Target: All personal who intend using this type of machinery  

Duration: 1 - 5 Days, Depending On Experience  

Modules: 1 - 13  

Description: Principles, Safety Rules, Recognizing Loads  


Students: Minimum of 4 to a Maximum of 6
7. Truck Mounted Crane
(Code 32)

Course Content:

1. Introduction (legal knowledge)
2. General Information
3. Mechanical Appreciation
4. Setting up the Crane
5. Principles of Leverage
6. Load Capacities and Lifting Theory
7. Safety Rules and Regulations
8. Inspection of steel wire rope/slings
9. Maintenance S.W.R. lifting tackle
10. Center of Gravity
11. Good Slinging Practice
12. Correct Slinging Methods
13. Use of slings and multiple slings
14. Shackles
15. Practice

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 15

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
8. Pedestrian Controlled Stacker  
(Code 6-7)

Course Content:

1. Introduction (legal knowledge)  
2. Safety Rules  
3. Mechanical Appreciation  
4. Operation of Controls  
5. Pre-start Checks  
6. Start-up checks  
7. Close down checks  
8. Principles  
9. Refueling  
10. Maneuvering & Obstacle Course  
11. Confined Gangway Stacking  
12. Recognizing Loads  
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
9. Reach Truck
(Code 5)

Course Content:

1. Introduction (legal knowledge)
2. Safety Rules
3. Mechanical Appreciation
4. Operation of Controls
5. Pre-start Checks
6. Start-up checks
7. Close down checks
8. Principles
9. Refueling
10. Maneuvering & Obstacle Course
11. Confined Gangway Stacking
12. Recognizing Loads
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8
10. Side Loader
(Code 10)

Course Content:

1. Introduction (legal knowledge)
2. Safety Rules
3. Mechanical Appreciation
4. Operation of Controls
5. Pre-start Checks
6. Start-up checks
7. Close down checks
8. Principles
9. Refueling
10. Maneuvering & Obstacle Course
11. Confined Gangway Stacking
12. Recognizing Loads
13. Loading & Off Loading of Containers, Trailers and Trucks

Target: All personal who intend using this type of machinery

Duration: 1 - 5 Days, Depending On Experience

Modules: 1 - 13

Description: Principles, Safety Rules, Recognizing Loads


Students: Minimum of 4 to a Maximum of 8