

# Wilson's Petroleum Toolbox Talk

## Rigging

The following requirements apply to slings used in conjunction with other material handling equipment for the movement of materials by hoisting.

## Inspection:

Each day and on each shift before being used, the slings and all fastenings and attachments must be inspected for damage or defects by a qualified person. Additional inspections must be performed during sling use, where service conditions warrant.

Slings and hooks that are damaged or defective must be removed from service and not be used.

#### Qualification:

Only qualified riggers may be used during hoisting activities. The rigger must be qualified to perform specific rigging tasks and possesses a recognized degree, certificate, or professional standing, or has extensive knowledge, training, and experience, and can successfully demonstrate the ability to solve problems related to rigging loads.

## **Rated Capacity and Identification:**

Rigging must not be loaded in excess of its recommended safe working load as prescribed on the identification markings by the manufacturer; and must not be used without affixed, legible identification markings.

Chains, wire ropes, synthetic or metal web slings, shackles or any other lifting attachments without permanently affixed and legible identification markings prescribed by the manufacturer must not be used.

### Safe Use of Rigging:

Rigging equipment, when not in use, must be removed from the immediate work area so as not to present a hazard to employees.

Tag lines must be used unless their use creates an unsafe condition.

Suspended loads must be kept clear of all obstructions and all employees must be kept clear of loads about to be lifted and of suspended loads.

Shock loading is prohibited. Chain or wire rope slings must not be shortened with knots or bolts or other makeshift devices. Slings must not be kinked or knotted.

Slings used in a basket hitch must have the loads balanced to prevent slippage.

Slings must be padded or protected from the sharp edges of their loads.

Hands or fingers must not be placed between the sling and its load while the sling is being tightened around the load.

Rigging must be used and maintained in accordance with manufacturer's recommendations.



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Toolbox Talk - Rigging				
Date:			Job No.:	
Job Name:			Supervisor:	
Employee Safety Recommendations				
Documents Reviewed				
Attendees				
(print name)				
Supervisor Signature:				