Longshore Safety Tip

December 2008

PREVENT SEMI-TRACTOR OPERATOR
INJURIES by
FLOATING THE LOAD
PCMSC RULES 422, 662, 822, 1452

SIGNALMEN

Understand and use the proper signals for both the truck driver and the crane operator.



CRANE OPERATORS

- Communicate with your signalmen!
- They are your eyes and ears and must tell you when the container is free of the chassis.

CRANE OPERATORS

- Shall float the load.
- Shall wait for the "ALL CLEAR" signal from the signalman before hoisting.





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SIGNALMAN & CRANE OPERATOR DUTIES & RESPONSIBILITIES WHEN HOISTING THE LOAD

- Under the hook, the <u>Signalman</u> ensures proper alignment of the <u>chassis/bomb cart</u> with the crane beam for the <u>Crane Operator</u>.
- The <u>Crane Operator</u> lands the spreader onto the container and locks on.
- The <u>Crane Operator</u> floats the load to ensure a clear separation from the chassis/bomb cart.
- The <u>Signalman</u> must be ready to immediately communicate with the <u>Crane Operator</u> on the radio while the load is being floated.
- If the container hangs up when floated, the <u>Signalman</u> immediately calls the <u>Crane</u> <u>Operator</u> to COME BACK or STOP!
- The <u>Signalman</u> gives the "ALL CLEAR" signal <u>only when</u> there is clear separation between the container and chassis or bomb cart.
- The forward movement of the tractor shall be determined by the <u>Signalman</u> to ensure a clear separation.









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