

WEEKLY SAFETY MEETING

FOR THE CONSTRUCTION INDUSTRY

© Safety Meeting Outlines Box 700, Frankfort, IL 60423 815-464-0200 No. 2 Vol. 20 Week of 01/11/2021

Company Name _____ Job Name _____ Date _____

CRANE HAND SIGNALS

Many of you use cranes to place materials around the work area. Some of you use cranes to hang iron or pour concrete. Still others use them to move pipe or heavy pieces of equipment. Take a moment and think about the signals given to a crane operator. The operator needs to know what is being signaled so he or she can respond correctly. Here are the most commonly used hand signals for directing boom equipment operations. The person signaling should face the operator to ensure a good line of sight.

Signal	Motions
Emergency Stop	extend your arm, palm down, and move hand rapidly from right to left
Dog Everything	clasp your hands in front of your body
Hoist	extend your forearm vertically with your forefinger pointing up and moving in a small horizontal circle
Lower	extend your arm downward, with your forefinger pointing down and moving in a small horizontal circle
Stop	extend your right arm downward, with your wrist bent, and your palm open facing down
Raise Boom	extend your right arm straight out, make a fist and point your thumb upward
Lower Boom	extend your arm straight out as before, but this time point your thumb downward
Swing Boom	extend your right arm and point with your forefinger in the direction to swing the boom

If you have a question about a crane hand signal be sure to ask your supervisor or the crane operator you're working with before beginning any crane operations. Remember that the signal person must be a fully qualified, responsible individual with no other duties. The signal person and the operator must be alert every minute so that a signal will not be misunderstood.

SAFETY REMINDERS

Whether you call yourself a signal person, flagger, spotter, or something else -- when you're giving crane signals, your actions can mean life or death for your co-workers.

Special Topics For Your Project _____

Employee Safety Recommendations _____

Reviewed M.S.D.S. # _____ Subject: _____

Meeting Attended By

Supervisors Signature _____