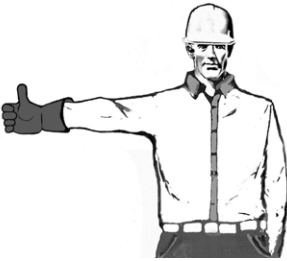




# Standard Hand Signals

## FOR CONTROLLING MOBILE CRANE OPERATIONS

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|  <p><b>HOIST</b></p> <p>With upper arm extended to the side, forearm and index finger pointing straight up, hand and finger make small circles.</p>                             |  <p><b>LOWER</b></p> <p>With arm and index finger pointing down, hand and finger make small circles.</p>                                                                    |  <p><b>USE MAIN HOIST</b></p> <p>A hand taps on top of the head. Then regular signal is given to indicate desired action.</p>               |  <p><b>USE WHIPLINE (Auxiliary Hoist)</b></p> <p>With arm bent at elbow and forearm vertical, elbow is tapped with other hand. Then regular signal is used to indicate desired action.</p> |
|  <p><b>BOOM UP</b></p> <p>With arm extended horizontally to the side, thumb points up with other fingers closed.</p>                                                           |  <p><b>BOOM DOWN</b></p> <p>With arm extended horizontally to the side, thumb points down with other fingers closed.</p>                                                   |  <p><b>MOVE SLOWLY</b></p> <p>A hand is placed in front of the hand that is giving the action signal. (Hoist slowly shown in example.)</p> |  <p><b>SWING</b></p> <p>With arm extended horizontally, index finger points in direction that boom is to swing.</p>                                                                       |
|  <p><b>BOOM DOWN AND RAISE THE LOAD</b></p> <p>With arm extended horizontally to the side and thumb pointing down, fingers open and close while load movement is desired.</p> |  <p><b>BOOM UP AND LOWER THE LOAD</b></p> <p>With arm extended horizontally to the side and thumb pointing up, fingers open and close while load movement is desired.</p> |  <p><b>STOP</b></p> <p>With arm extended horizontally to the side, palm down, arm is swung back and forth.</p>                            |  <p><b>EMERGENCY STOP</b></p> <p>With both arms extended horizontally to the side, palms down, arms are swung back and forth.</p>                                                        |

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|  <p><b>TRAVEL</b><br/>With all fingers pointing up, arm is extended horizontally out and back to make a pushing motion in the direction of travel.</p> |  <p><b>DOG EVERYTHING</b><br/>Hands held together at waist level.</p>                                                                              |  <p><b>TRAVEL (BOTH TRACKS)</b><br/>Rotate fists around each other in front of body; direction of rotation away from body indicates travel forward; rotation towards body indicates travel backward. (For crawler cranes only)</p> |  <p><b>TRAVEL (ONE TRACK)</b><br/>Indicate track to be locked by raising fist on that side. Rotate other fist in front of body in direction that other track is to travel. (For crawler cranes only)</p> |
|  <p><b>TELESCOPE OUT (TELESCOPING BOOMS)</b><br/>With hands to the front at waist level, thumbs point outward with other fingers closed.</p>          |  <p><b>TELESCOPE IN (TELESCOPING BOOMS)</b><br/>With hands to the front at waist level, thumbs point at each other with other fingers closed.</p> |  <p><b>TELESCOPE OUT (TELESCOPING BOOMS)</b><br/>One hand signal. One fist in front of chest with thumb tapping chest.</p>                                                                                                        |  <p><b>TELESCOPE IN (TELESCOPING BOOMS)</b><br/>One hand signal. One fist in front of chest, thumb pointing outward and heel of fist tapping chest.</p>                                                 |