








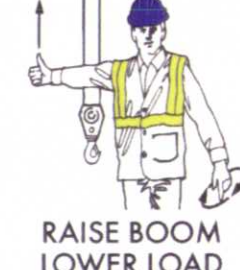











KNOW YOUR CRANE SIGNALS

 <p>STOP (A) Extend one arm and hold palm of hand vertical. NOTE: EMERGENCY STOP is indicated by holding both arms up.</p>	 <p>STOP (B) Arm extended, palm down, move hand right and left. Usually for different level operations.</p>	 <p>HOLD EVERYTHING Clasp hands in front of body.</p>	 <p>HOIST With forearm vertical, forefinger pointing up, move hand in horizontal circles.</p>	 <p>LOWER With arm extended down, move arm in horizontal circles.</p>
 <p>MOVE SLOWLY Place one arm motionless across chest in conjunction with or before giving any other directional signal. ("Hoist slowly" shown as example).</p>	 <p>RAISE BOOM (LUFF UP) Arm extended, fingers closed, thumb pointing upwards.</p>	 <p>LOWER BOOM (LUFF DOWN) Arm extended, fingers closed, thumb pointing downwards.</p>	 <p>SLEW Arm extended, point with finger in direction of swing of boom. OVERHEAD GANTRY CRANE Arm extended, point with finger in the long travel or cross travel direction.</p>	 <p>RAISE BOOM LOWER LOAD One arm extended, finger closed, thumb pointing upwards. Other arm extended downward with forefinger pointing down, move arm in horizontal circles.</p>
 <p>LOWER BOOM RAISE LOAD One arm extended, fingers closed, thumb pointing downwards. Other arm vertical with forefinger pointing up, move arm in horizontal circles.</p>	 <p>EXTEND BOOM or TROLLEY OUT (TOWER CRANE) Both fists in front of body with thumbs pointing outward.</p>	 <p>RETRACT BOOM or TROLLEY IN (TOWER CRANE) Both fists in front of body with thumbs pointing toward each other.</p>	 <p>USE MAIN HOIST Tap fist on head, then use regular signals.</p>	 <p>USE FLYLINE (AUXILIARY HOIST) Tap elbow with one hand, then use regular signals.</p>
 <p>FINISHED WITH CRANE Place arms above head and cross hands.</p>	 <p>TRAVEL Arm bent at the elbows, fists clenched, rotate both forearms around each other then point in the direction of travel.</p>	 <p>TRAVEL (One track-Crawler cranes only) Lock the track on the side indicated by the closed fist. Travel opposite track in the direction indicated by circular motion of other fist rotated vertically in front of body.</p>	<p>Morrow Equipment Company (NZ) L.L.C.</p> <p>P O Box 31 168, Lower Hutt Phone: (04) 589 4924 Fax: (04) 589 3195 Email: nz@morrow.com Website: morrow.com</p>  <p>MORROW EQUIPMENT CO</p>	

TAKE HAND SIGNALS FROM ONE PERSON ONLY