



# Lusail Real Estate Development Company

## Health, Safety, Security, Environment, Logistics & Quality Department

### Lusail Construction Safety Procedural Forms/Checklists – Monthly Crane Inspection Form

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## MONTHLY CRANE INSPECTION FORM

Site: \_\_\_\_\_ File No.: \_\_\_\_\_  
 Contractor: \_\_\_\_\_ Date: \_\_\_\_\_  
 Equipment Type: \_\_\_\_\_ Hours: \_\_\_\_\_  
 Make/Model: \_\_\_\_\_ Ser. No.: \_\_\_\_\_ Eqpt. No.: \_\_\_\_\_  
 Boom Length: \_\_\_\_\_ Jib Length: \_\_\_\_\_  
 Wire Rope: Size: \_\_\_\_\_ Classification: \_\_\_\_\_ No. of Parts: \_\_\_\_\_  
 Other Comments: \_\_\_\_\_

**INSPECTION (Check if OK; Detail exceptions below)**

**1. General:**

- |  |  |
|--|--|
| <p>OK</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Capacity Chart</li> <li><input type="checkbox"/> Controls Marked</li> <li><input type="checkbox"/> Operator's Manual</li> <li><input type="checkbox"/> Proximity Signs</li> <li><input type="checkbox"/> Signal Charts</li> <li><input type="checkbox"/> Signal Horn</li> <li><input type="checkbox"/> Backup Alarms</li> <li><input type="checkbox"/> Tailswing Protection</li> <li><input type="checkbox"/> Fire Extinguisher, Type _____</li> <li><input type="checkbox"/> Boom Angle Indicator</li> <li><input type="checkbox"/> Load Moment Device</li> <li><input type="checkbox"/> First Aid Kit</li> </ul> | <p>OK</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Telescoping Length Indicator</li> <li><input type="checkbox"/> Load Indicator</li> <li><input type="checkbox"/> Cab</li> <li><input type="checkbox"/> Safety Glass</li> <li><input type="checkbox"/> Ladder/Handholds</li> <li><input type="checkbox"/> Levels</li> <li><input type="checkbox"/> Exhaust Pipes</li> <li><input type="checkbox"/> Machinery Guards</li> <li><input type="checkbox"/> Fuel Filler (location)</li> <li><input type="checkbox"/> Appearance/Housekeeping</li> <li><input type="checkbox"/> Instrument Check</li> </ul> |
|--|--|

**2. Machinery:**

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> Controls Operational</li> <li><input type="checkbox"/> Brakes, Clutches</li> <li><input type="checkbox"/> Drum Guards</li> <li><input type="checkbox"/> Drum Rotation Indicator</li> <li><input type="checkbox"/> Power Boom Hoist</li> <li><input type="checkbox"/> Boom Hoist Pawl</li> <li><input type="checkbox"/> Boom Hoist Kickout</li> <li><input type="checkbox"/> Power Load Lowering</li> <li><input type="checkbox"/> Brake Locks</li> <li><input type="checkbox"/> Safety Brakes</li> <li><input type="checkbox"/> Check Valves</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Swing Mechanism/Circle</li> <li><input type="checkbox"/> Swing Brakes</li> <li><input type="checkbox"/> Travel Mechanism/Chains</li> <li><input type="checkbox"/> Travel Brakes</li> <li><input type="checkbox"/> Hydraulic Leaks</li> <li><input type="checkbox"/> Air Leaks</li> <li><input type="checkbox"/> Pressure Settings</li> <li><input type="checkbox"/> Car Body/Carrier</li> <li><input type="checkbox"/> Revolving Frame</li> <li><input type="checkbox"/> Gantry</li> <li><input type="checkbox"/> Turntable Mounting</li> </ul> |
|---|---|

**3. Attachments:**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li><input type="checkbox"/> Boom</li> <li><input type="checkbox"/> Boom Stops</li> <li><input type="checkbox"/> Point Sheaves</li> <li><input type="checkbox"/> Sheave Guards</li> <li><input type="checkbox"/> Jib</li> <li><input type="checkbox"/> Jib Stops</li> <li><input type="checkbox"/> Hook and Block</li> <li><input type="checkbox"/> Jib Hook</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Reeving</li> <li><input type="checkbox"/> Wire Ropes</li> <li><input type="checkbox"/> Rope Sockets</li> <li><input type="checkbox"/> Cable Clamps</li> <li><input type="checkbox"/> Pendants</li> <li><input type="checkbox"/> Outriggers/Controls</li> <li><input type="checkbox"/> Tires/Tracks</li> <li><input type="checkbox"/> Counterweight</li> </ul> |
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