

NMT Crane Hire Limited Mobile Crane Operations Policy

1. Purpose

The purpose of this policy is to establish guidelines and standards for the safe, efficient, and effective operation of mobile cranes on all company job sites. This policy aims to minimize accidents, ensure legal compliance, and promote safe working conditions for all employees and subcontractors.

2. Scope

This policy applies to all employees, subcontractors, and third-party personnel who operate or are involved with mobile cranes within the company's operations.

3. Responsibilities

– Crane Operators:

- Operate mobile cranes in accordance with safety procedures, manufacturer's instructions, and relevant regulations.
- Maintain certifications and qualifications required by regulatory authorities.
- Conduct pre-operation inspections and report any faults, damages, or issues.
- Follow safe load limits, ensuring all lifting activities are within the crane's rated capacity.
- Ensure that proper signaling and communication are maintained.

4. Mobile Crane Operation Guidelines

– Certification and Training:

- Only certified and trained personnel are allowed to operate mobile cranes.
- All operators must hold valid certifications
- Regular refresher training must be conducted to ensure operators are aware of the latest safety procedures and equipment updates.

– Pre-Operation Inspections:

- Prior to operation, crane operators must perform a thorough inspection of the crane. This includes checking hydraulic systems, boom, ropes, tires, safety devices, lights, and other essential equipment.
- Any discrepancies found during inspections must be reported, and the crane should not be operated until repaired.

– Load Handling:

- Operators must always ensure that the load being lifted is within the crane's rated capacity.
- The load must be properly secured and balanced before being lifted.
- Avoid sudden movements or swinging of the load that could cause imbalance or hazards.

– Weather Conditions:

- Mobile cranes should not be operated in adverse weather conditions such as high winds, heavy rain, or lightning unless the crane is designed for such conditions.
- Crane operations must be halted when wind speeds exceed the manufacturer's specified safe limits.

– Communication and Signaling:

- Operators must establish clear communication with ground personnel before and during operations.
- Use hand signals, two-way radios, or other effective means of communication to coordinate crane operations.

5. Safety Procedures

– Personal Protective Equipment (PPE):

- All personnel involved in crane operations must wear the appropriate PPE, including hard hats, high-visibility vests, steel-toed boots, and gloves.
- Operators must also use fall protection when working at heights or on elevated crane platforms.

– Hazard Zones:

- Establish exclusion zones around the crane's operation area to prevent unauthorized personnel from entering.
- These zones should be clearly marked with barriers or warning signs and should be maintained throughout crane operations.

– Load Chart and Rigging:

- The operator must refer to the crane's load chart before lifting to ensure the weight of the load is within the crane's rated capacity.
- All rigging equipment should be inspected for wear and defects before use, and only qualified personnel should handle rigging operations.

6. Maintenance and Inspections

– Routine Maintenance:

- Mobile cranes must undergo routine maintenance as recommended by the manufacturer, including checks on hydraulic systems, crane mechanisms, and safety systems.
- Keep a record of all maintenance and repair activities for each crane.

– Post-Operation Inspections:

- After every use, cranes should be inspected for any damage, wear, or maintenance needs.
- The crane should be stored properly to protect it from the elements and ensure safety.

7. Incident Reporting and Investigation

- All incidents, including near misses, involving mobile crane operations must be reported immediately to the supervisor or safety officer.
- An investigation must be conducted to determine the cause of the incident, identify corrective actions, and implement any necessary changes to prevent future occurrences.
- Records of incidents and corrective actions should be kept for review and regulatory compliance.

8. Compliance with Legal and Regulatory Standards

- All mobile crane operations must comply with relevant regulations.
- The company shall stay up-to-date with any changes in regulations and update training and procedures accordingly.

9. Policy Enforcement

- Non-compliance with this policy will be addressed promptly, with appropriate corrective actions taken, which may include retraining, suspension, or termination of employment depending on the severity of the violation.

10. Policy Review

- This policy shall be reviewed annually or when significant changes to operational practices, regulations, or equipment occur. Employees will be informed of any updates or changes.

Acknowledgment of Policy

By signing below, I acknowledge that I have read, understood, and agree to comply with the Mobile Crane Operations Policy.

Signed: *G White*

Director on behalf of NMT Crane Hire Ltd.

Date Approved:
09.12.2024

Next Review Date:
09.12.2025