



TOHAMA FOR ENGINEERING INSPECTION COMPANY

Designed by **S. AL-Maliki**



Crane, hoisting and lifting equipment inspection from **Tohama** – ensure the safety and reliability of your equipment and compliance with statutory requirements



Inspection and Certification.

Whether you own or operate cranes, lifting or hoisting equipment, you need to ensure that they are safe, and in compliance with statutory requirements. That is where our crane, hoisting and lifting equipment inspection can help.





Tohama has dedicated team of Competent Inspectors trained and certified to conduct inspection and certify a wide range of lifting equipment, lifting gear and accessories. We provides Inspection and Certification services to the oil and gas, marine, construction, manufacturing.

Competent Inspectors

are also available for permanent site work as required. All work is carried out under approved procedures unless otherwise stated by the client. Certification can be supplied in hard copy and/or PDF format.



Inspection of Powered Lifting Equipment

These cover a wide range of equipment used for lifting load either vertically or horizontally or both and mean any stationary or mobile equipment including attachments for anchoring, fixing or supporting that Equipment, which is operated by means of motive power e.g. electric, hydraulic or pneumatic or other powered means



Mobile Cranes

Slewing Jib Cranes

Overhead Cranes

Crawler Cranes

Mobile Gantry Cranes

Lorry Loader Cranes

Forklifts

Truck mounted ManLifts

Mobile Elevating Work Platforms, MEWP(Boom scissor)

Hydraulic & Electric Winches

Pneumatic & Electric Hoists





Our crane, hoisting and lifting equipment inspection services include:

Inspection of all the structural load bearing members, including sheaves

Dynamic and static load testing

Checking of brakes, clutches, sheaves, and wire rope assemblies

Checking crane girders, rails and columns of overhead cranes to assure structural integrity

Non-destructive testing (NDT) of load hooks for cracks and visual inspections for distortions

Operational tests to assure that your unit is functioning properly

Periodic inspections and inspection prior to use of mechanical, structural, electrical, and safety systems, as well as of wire ropes and chains

Re-examination of all safety devices

Repairs supervision



Inspection of Manual Lifting Equipment & Lifting Gear

These cover a wide range of equipment used for lifting and mean any stationary or mobile Equipment including attachments for anchoring, fixing or supporting that Equipment which is operated solely by means of the operator without any powered assistance.

Chain & Lever Hoists

Jaw Winches

Lifting Beams

Lifting Clamps

Textile & Webbing Slings

Chain Slings

Wire Rope & Wire Rope Slings

Shackles

Crane Forks & C- Hooks

Components such as Hooks, links & connectors

Lifting Eyebolts

Turnbuckles & Rigging Screws

Mechanical Jacks

Manbaskets

Retractable fall arrest blocks



Training

Tohama provides industry training focused on safety and technical competency

Mobile Crane Operators

Mobile Elevating Work Platform safety, MEWPS(Boom & scissor)

Forklift Operators



Lifting Equipment Supply

Tohama provides all types of lifting equipment from the Various manufacturers, We supply the following lifting equipment :

Chain & Lever Hoists

Jaw Winches

Lifting Beams

Lifting Clamps

Textile & Webbing Slings

Chain Slings

Wire Rope & Wire Rope Slings

Full body safety harnesses

Retractable fall arrest blocks

Single and twin lanyards



Lifting Equipment Rental

Tohama has an extended range of lifting equipment to help you get the job done, We rent the following lifting equipment :

Mobile Cranes, Lorry loader Cranes , Crawler Cranes, Forklifts, Mobile Elevating Work platforms

