

SAFETY FIRST

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 **المهندسة المتقدمة**
Advanced Engineering

My Dear Colleagues and Friends,



The sixth edition of our monthly safety newsletter is a big achievement, this shows our seriousness towards the occupational health and safety. I believe this kind of initiation seeds the safety culture in all our employees.

This month's safety theme for the newsletter is safety awareness on hand / pneumatic tool hazards. The greatest hazard from tools is improper use and maintenance of tools. As our business involves usage of large number of such tools, I believe this topic is very important. Discuss with your subordinates and group members regarding the safe usage of tools and educate them in using the tools efficiently and safely.

Abdullah Ali D. Husain

Chief Executive Officer



Improving Safety through
Empowering Employees



Know the Safety Terms

Inhibitor:

A substance which, when added to another substance, prevents or slows down an unwanted change or reaction



MSDS:

Material Safety Data Sheet, contain information on the hazards associated with a chemical, along with guidance on its safe use



Preventive Maintenance

Maintenance (including inspection, cleaning, and repair) of equipment on a regular basis that is sufficient to prevent unplanned failure



Safety Theme: Hand Tool/Pneumatic Tool Hazards

The greatest hazard from tools is improper use and maintenance of tools. An example is a loose handle on a hammer can cause the hammer head to fly off and hit the user or another employee. Some safe work practices while handling tools are

- Use sharpened tools away from other employees or aisle areas and be sure that they are not dull since dull tools can be more hazardous than sharp ones.
- Disconnect tools or machines when not in use, before servicing, and when changing accessories, but do not yank a cord from an electric outlet.
- Do not remove safety guards from power tools, such as those on circular saws.
- Tools should be used within their designed safety limits.
- Pneumatic tools are powered by compressed air and require the following: -
 - Eye protection.
 - A secure attachment of the tool to the air hose before you start work.
 - Compressed air guns should never be pointed at anyone.
- Jacks must not bear more weight than they are designed for, must be used on a level surface, and once the load has been lifted the jack must immediately be blocked up.
- Examine tools before use and keep up with maintenance to ensure that equipment functions properly.

Monthly Safety Report:

- No major safety related incidents was reported last month except for a water leak from the cooling system inside the office, which was readily attended by the concerned team.
- The working hours for the employees working in the direct sun was changed as per the government regulations and requirements.
- New latest safety harness and ropes are being procured for keeping up with the safety requirements.
- There was a safety announcement to all workers using scaffolding and platforms. Safety officers from government recommended to use wooden beams beneath the planks used above scaffoldings instead of using it directly.



- There was zero loss time and down time because of work related injuries, as nothing was reported by operations team.
- Latest Near Miss/Incident/accident report form and NCR form were released and saved in the common share. All the safety related documents and reports shall be stored in the link [\\80max-file-serv\ghse](#)



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