

Greetings all. Today's Bulletin is about emphasising the importance of eye care in the context of crane operations.

Our eyes are invaluable assets, and maintaining good eye health is crucial for our overall well-being and safety on the job. This bulletin outlines ten key practices to safeguard your or your employees' vision while working with cranes.

Having a clear line of sight is crucial for crane operators, so it is important to ensure that as much attention is given to eyewear as other PPE.

1. Wear Appropriate Eye Protection:

Always wear approved safety glasses or goggles with side shields when operating or working around cranes.

AS/NZS 1337.1:2010 specifies minimum requirements for non-prescription eye and face protectors and associated oculars. They are designed to protect the eyes and faces of persons against common occupational hazards such as flying particles and fragments, dust, splashing materials, harmful gases, vapours and aerosols.

Select eye protection that provides impact resistance as well as UV protection.

2. Safety Glasses Over Prescription Glasses

It is possible to wear safety glasses over prescription glasses. There are safety glasses designed to fit comfortably over standard prescription lenses, providing additional eye protection without compromising vision correction. If you have to wear safety glasses for most of the day, it is better to get prescription safety glasses to reduce fogging and aid in comfort.

3. Protection from Debris and Projectiles:

Use face shields in addition to safety glasses when there is a risk of flying debris, sparks, or other projectiles.

Ensure face shields are properly secured and in good condition so they don't reduce visibility.

4. Dust and Particulate Hazards:

When working in dusty environments, wear safety goggles to protect against airborne particles.

Maintain a clean work area to minimise the risk of dust-related eye injuries.

5. Crane Inspection and Maintenance:

When performing crane inspections, it is important to wear eye protection when inspecting the undercarriage or areas where debris can fall from above or wind can cause dust to become airborne when under the crane.

Adequate lighting to assist the inspection is also key to performing a thorough visual inspection.

6. Communication and Signaling:

Inspect eye protection regularly for signs of damage and replace any damaged or scratched eyewear immediately.

Ensuring eyewear is clean and not scratched is essential to determine proper communication methods and signals to coordinate crane operations.

7. Adequate Lighting:

Ensure proper lighting in the crane operating area to enhance visibility and reduce eye strain.

Use additional lighting sources if needed, especially during night or very early morning operations.

8. Training and Awareness:

Provide comprehensive training to crane operators and personnel on the importance of eye care and the correct use of protective equipment.

Encourage a culture of safety awareness and accountability throughout the workplace.

9. Emergency Procedures:

Establish clear emergency procedures for eye injuries, including first aid and medical assistance.

Ensure all personnel are familiar with the location of eye wash stations and emergency eyewash procedures.

10. Regular Health Check-ups:

Encourage regular eye examinations for all personnel, especially those engaged in crane operations, to detect and address potential eye issues promptly.

Protecting eyes is a shared responsibility. By following these guidelines, we can create a safer work environment for everyone.

Keep the windscreen clean.

Clean eyewear is important, but so is keeping the crane's windscreen clean.



CICA – Vic / Tas Branch Crane Safety Bulletin #332 April 2024



Clean windscreens ensure clear visibility, allowing operators to have an unobstructed view of the surrounding work area, which is crucial for safe and efficient crane operations.

Additionally, clean windscreens help prevent potential distractions and hazards caused by dirt, streaks, or smudges, ultimately contributing to improved safety and accident prevention.

So when discussing eyewear also alert the team to maintaining clean crane windscreens as an essential practice to uphold high safety standards during crane operations.

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