

Explosives impacted by forklift

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What happened?

How did it happen?

During the unloading of a class 1 explosives delivery, the operator of an integrated tool carrier with fork attachment, accidentally penetrated the outer packaging of class 1.1B detonators. The damage was found several days later.

After the package damage was identified, the contents of the damaged package were inspected. Damage to non-electric signal tube and a plastic spool was identified.

This is an issue because explosives that are subjected to friction, impact or shock, such as occurred here, may explode, resulting in possible injury or death to persons in the vicinity.

Comments

Key issues

Recommendations

Review explosives handling activities involving forklift operations, to identify all hazards and risks associated with the task. For example, use a spotter when the forklift operator's vision is restricted.

References and further information





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