

CASE STUDY: Forklift Tethering Accident

OEM EMPLOYEE INJURY DUE TO FORKLIFT ACCIDENT

Background

A 35-year-old employee was injured in a workplace accident at a Fortune 500 OEM. The company provides equipment to a diverse range of agricultural, commercial, industrial and residential customers and employs over 50,000 workers.

Incident Description

In early 2025, the employee was walking next to a non-functional forklift being dragged by another operational forklift. The chain tether securing the dead forklift snapped, causing it to shift and collide with the employee, resulting in a broken femur.

Immediate Response

The forklift operator stopped immediately and called for help. The warehouse supervisor provided first aid, and the injured employee was transported to the hospital where he underwent surgery.

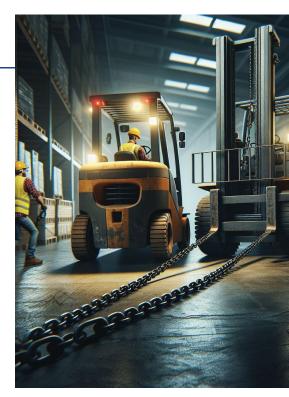
Findings

The investigation revealed:

- Worn Tether: The tether was not suitable for the task.
- Lack of Specific Protocols: No clear guidelines for handling nonfunctional forklifts.
- Unsafe Positioning: The employee's position next to the forklift was hazardous.

Proposed Solution: Portable Battery for Dead Forklift

To prevent similar incidents in the future, the OEM implemented the use of the Blue Line P3 portable battery pack to rescue dead forklifts. The P3 provides temporary power to non-functional forklifts, allowing them to be driven to the maintenance area safely without the need for dragging and tethering.



BENEFITS OF PORTABLE BATTERY SOLUTION



IMPROVE SAFETY

Prevent tethering injuries Eliminate heavy, lead acid carts **Avoid lead acid spills**



LOWER COSTS

Portable batteries are a one-time investment that can prevent costly accidents and injuries.



IMPROVE EFFICIENCY

Reduce equipment downtime Improve service response time **Convenient tech solution for customer** (No service calls required)



