

Warehousing and Storage Safety

The warehousing and storage industry includes establishments operating facilities for general merchandise, refrigerated goods, and other products. These establishments may also provide logistical services relating to goods distribution. Potential hazards in this rapidly growing, fast-paced industry include those associated with powered industrial trucks (forklifts), ergonomics, material handling, hazardous chemicals, slip/trip/falls, and robotics. The most common injuries are Musculoskeletal Disorders (MSDs) (mainly from overexertion in lifting and lowering) and being struck by powered industrial trucks and other materials handling equipment.

Hazards and Solutions

Warehouse workers face many hazards, but proper design, planning and training can keep them safe. These references can aid you in recognizing and controlling those hazards. More info, visit ➡



- Ergonomics and MSDs
- Powered Industrial Trucks (Forklifts)
- Materials Handling
- Slips, Trips, and Falls
- Hazardous Chemicals
- Emergency Planning
- Electrical Hazards
- Lockout/Tagout
- Heat Illness
- Automation and Robotics
- Refrigerated Warehousing
- Temporary Workers
- Stress and Fatigue

Prevention of MSDs in the Workplace

Implementing an ergonomic process is effective in reducing the risk of developing MSDs. Such a process should be viewed as an ongoing function that is incorporated into the daily operations, rather than as an individual project. The following are important elements of an ergonomic process:

- Provide Management Support
- Involve Workers
- Provide Training
- Identify Problems
- Encourage Early Reporting of MSD Symptoms
- Implement Solutions to Control Hazards
- Evaluate Progress



More info, visit www.osha.gov/ergonomics

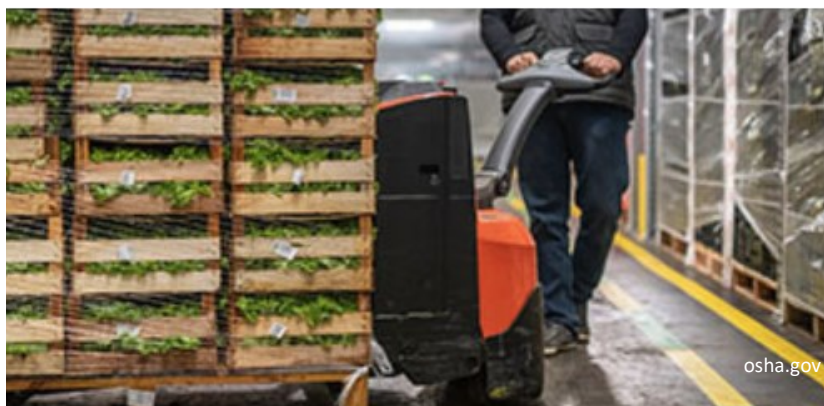


Did You Know?

In the United States, 1,021 workers died from traumatic injuries suffered in forklift related incidents from 1980 to 1994. These fatalities resulted from the following types of incidents.

Type of incident	% total victims
Forklift overturns	22
Worker on foot struck by forklift	20
Victim crushed by forklift	16
Fall from forklift	9

More info, visit www.cdc.gov/niosh



For more information, please contact HIOSH at:
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