## ELOKON

### WAREHOUSE AND MATERIAL HANDLING SAFETY CHECKLIST PART III: MATERIALS HANDLING



# The Ultimate Checklist

The rate of fatal injuries in warehouses is higher than average across all U.S. industries. That's according to OSHA — the U.S. Occupational Safety and Health Administration.

#### AND WHAT IS OSHA'S #1 SAFETY CONCERN?

The unsafe use of forklifts. That's because the most frequent OSHA safety violations in warehouses are lift truck accidents.

So what can you do to reduce the risk of accidents and injuries in your warehouse? And, especially, how can you avoid forklift safety incidents?

ELOKON, a global leader in automated forklift safety technology, has compiled this comprehensive Warehouse Safety Checklist, per OSHA guidelines.

Our Warehouse Safety Checklist has four parts:

**OVERALL WAREHOUSE SAFETY** 

HAZARDOUS MATERIALS SAFETY

**GENERAL MATERIALS HANDLING SAFETY** 

FORKLIFT-SPECIFIC SAFETY

For more information on ELOKON's safety technology, please visit https://www.elokon.com/en-US/.

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#### **GENERAL MATERIALS HANDLING CHECKLIST**

- Ensure storage areas are free of materials that could cause tripping, fire/explosion, or pest infestation.
- **02** Ensure aisles, passageways, doorways, and loading docks have safe clearances for material handling equipment, and mark those clearances appropriately.
- **03** Ensure materials are properly stacked (e.g., by blocking, interlocking, and/or limiting the height of stack) to prevent falling hazards.
- **04** Ensure material handling equipment (elevators and hoists, as well as lift trucks) is properly maintained.
- **05** Cover and/or place guardrails around hazardous openings (e.g., around machinery pits, or where stairs pass through floors).
- 66 Ensure dock boards/bridge plates are properly secured while materials are loaded and unloaded.
- **07** Implement policies and training for manual lifting, and design areas where manual lifting is required so that musculoskeletal stress is minimized and the risk of back injuries is reduced.



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**OVERALL WAREHOUSE** 

HAZARDOUS MATERIALS

GENERAL MATERIALS HANDLING

FORKLIFT