

Warehouse Racking & Pallet Racking Decommission: Case Study



Efficient Warehouse Decommissioning with Conesco's Expertise in Warehouse Racking

Executive Summary

When a major company, who will remain anonymous, required decommissioning a large warehouse filled with extensive warehouse racking and pallet systems, they turned to Conesco for their material handling and logistics expertise. Over three carefully executed phases, Conesco dismantled thousands of pallet positions, flow lanes, and conveyors while ensuring the equipment was prepared for reuse or resale. The project highlighted Conesco's ability to manage complex warehouse pallet racking systems with precision and efficiency.



About the Client

The client operates in a high-demand industry and manages large-scale warehouse facilities to support their operations. This project required a trusted partner to decommission a facility housing extensive warehouse pallet racking and material handling equipment. Due to operational sensitivities, the client requested full confidentiality.

The Challenge

This decommissioning project presented several challenges:

- **Large-Scale Racking Systems:** The warehouse featured thousands of warehouse pallet racking positions, pick modules, and conveyor systems, requiring expert handling to dismantle and catalog.
- **Tight Deadlines:** The client needed the decommissioning completed within a strict timeline to transition smoothly to other operations.
- **Maximizing Equipment Value:** The client aimed to ensure all warehouse racking and related equipment was efficiently dismantled and prepared for resale or relocation.





The Solution

Conesco developed a comprehensive three-phase approach to address the scale and complexity of the project:

Phase 1

- Decommissioned 2,716 pallet positions and 1,152 flow lane positions.

Phase 2

- Dismantled 1,760 pallet positions, 1,200 feet of powered conveyor, 1,600 feet of gravity conveyor, and 6,336 flow lane positions.
- Removed and prepared two 18,800 sq. ft. pick modules.

Phase 3

- Decommissioned 3,340 pallet positions, 200 feet of gravity conveyor, and 1,140 flow lane positions.

The Results

By the end of the project, Conesco had successfully decommissioned:

- 7,816 pallet positions from high-capacity warehouse pallet racking systems.
- 8,862 flow lane positions.
- Two 18,800 sq. ft. pick modules.
- 1,800 feet of gravity conveyor and 1,200 feet of powered conveyor.



Key Outcomes

- **Expert Handling of Warehouse Racking Systems:** Conesco dismantled and cataloged complex warehouse pallet racking for resale and reuse.
- **Maximized Equipment Value:** All equipment was removed, organized, and prepared for future use or sale, ensuring a strong ROI for the client.
- **Timely Completion:** The entire project was executed within the client's required timeframe.

Conclusion

If you're looking for a partner to seamlessly manage a large-scale decommissioning involving intricate warehouse racking systems and material handling equipment, the experienced professionals at Conesco can help. Let us help you reach your goals.

Call the experts at Conesco at [303-690-9591](tel:303-690-9591) or [request a consultation.](#)

