

Customer Success Story

HingeMaster Extreme Dock Shelter & Overhead Door Warehouse

Whitby, ON













Project Overview

In a busy warehouse in Whitby, the team faced numerous issues with their dock and shelter setup. The old seals weren't sealing properly, causing drafts and inefficiencies. The inflatable top header airbag frequently broke, leading to constant repairs and downtime. Additionally, the old wooden overhead door allowed cold air to enter, making the interior uncomfortable and less energy-efficient.

To address these problems, the warehouse contacted Northern Dock Systems for an upgrade. We replaced the old seals with new <u>Blue Giant HingeMaster Extreme Dock Shelters</u>. These new shelters created a tight seal around trailers without the need for airbags, reducing repairs and improving efficiency. The shelters featured durable vinyl, a strong steel frame with snow load supports, J-hooks for a zero-daylight seal, and a built-in Rain Shroud to divert water and snow.

The installation process was thorough. After disposing of the old inflatable dock shelters, the new Hingemaster Extreme shelters were installed on docks 2 and 3 using spray foam and caulking, ensuring a perfect seal against the corrugated siding wall. Additionally, a new Insulated Sectional Steel Overhead Door was installed at position 3, blocking cold air and improving the internal climate. The existing jackshaft motor was reused and reconnected to the new door.

The upgrades significantly improved the warehouse's operations, providing better protection against the weather and enhancing overall efficiency. The team was proud of their work, knowing they had successfully prepared the warehouse for future challenges.

✓ Tight seal

✓ Energy-savings

✓ No white light

✓ Pass audits

Featured Products

HingeMaster Extreme
Dock Shelter



Insulated Sectional
Steel Doors





