



**GMR POWERCHOCK
Manufacturing Foundry**

Port Hope, ON



Project Overview

This outdoor loading dock at a manufacturing plant in Port Hope Ontario was looking to improve safety at their foundry.

According to Ontario Health and Safety Act (OHSA), “a vehicle left unattended shall be immobilized and secured against accidental movement.” This regulation can be fulfilled by installing either a trailer restraint or wheel chock system. However, this manufacturing foundry had a mixed fleet of trucks entering their facility. So, not all the trucks that were loading and unloading had RIG or ICC bars for the trailer restraint to secure to.

As a result, they reached out to us for a solution that would maintain to their high safety standards. Northern Dock Systems came up with the solution of a GMR POWERCHOCK wheel restraint system. The wheel chock system would be able to secure the mixed fleet of trucks entering their foundry from accidental departure.

Furthermore, the GMR POWERCHOCK system has the additional safety measure of a communication light to signal to drivers when it is safe to depart. In addition to an audible alarm system, to let workers know if the truck has not been properly restrained.

Workers at this foundry in Port Hope can now feel safe knowing that no matter what type of vehicle is parked that their loading dock, it is secure against any accidental movement.

- ✓ Improve safety
- ✓ Improve communication
- ✓ Operational efficiency

Featured Products

GMR POWERCHOCK
Wheel Restraint System



- Restrains all types of trucks, including those without RIG or ICC bars.
- Perfect for a mix fleet.
- Communication light system for drivers
- Audible alarm if restraint is not properly secure.



**EQUIPMENT
INSTALLATION**



**ELECTRICAL
SERVICES**