

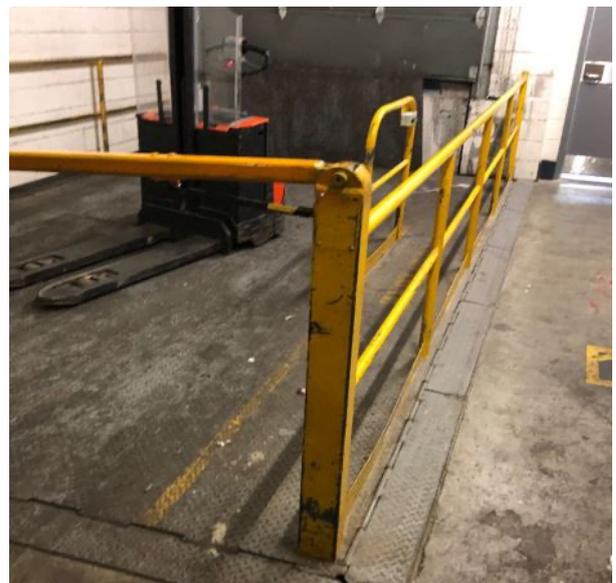
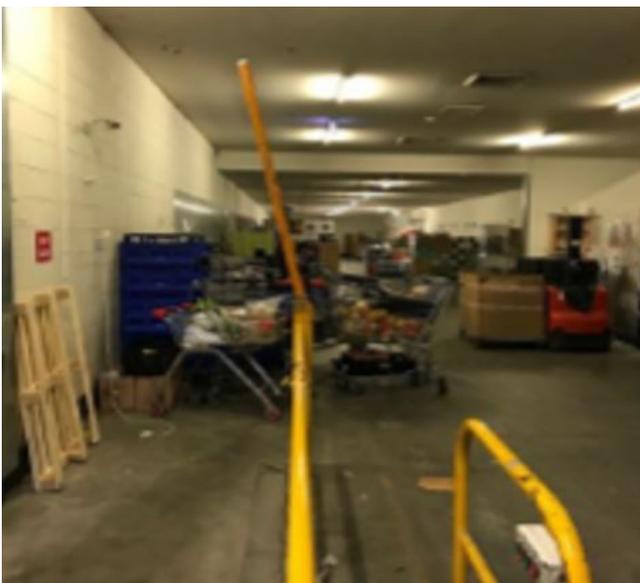
QUICK FACTS

- Goal:** Compliance of aged equipment to Australian Standards & trip safety hazard.
- Solution:** Modify existing deck space & install electronic boom gate.
- Result:** A new double arm electrically operated boom gate was installed, complying to current Australian Standards, and hand railings were installed in two different areas to prevent hazards.

THE ISSUE

A customer and A B Equipment felt it was time to conduct a full safety audit for this operational area. A B Equipment identified two main issues being: 1) the single manual boom gates no longer complied with current Australian Standards, and 2) the Control Station was causing safety concerns with the operation of the electric pallet jack; operators could trip over or become jammed against the barrier.

BEFORE PHOTOS



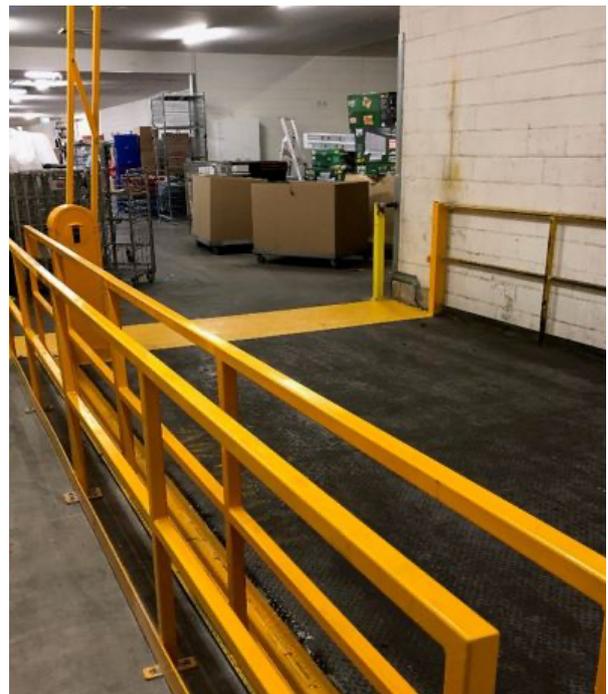
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THE RESOLUTION

A B Equipment provided a solution to this customer which involved modifying the existing deck space to allow the store to safely receive stock and allow the operator to safely turn the stock around on the deck by increasing the width of the deck by extending the safety fence out to the outer edges of the scissor lift and then A B Equipment supplied and installed an electronic boom gate, complete with mid rail, thus increasing the overall safety of the scissor lift where the existing boom gate being manual could be left in the raised position when the scissor lift was being engaged to raise. Work completed was to AS1657 2018 Fixed Platforms.

- 1) A new double arm electrically operated boom gate was installed, complying with current Australian Standards.
- 2) A new wider hand railing allowing electric pallet jack full turning circle reducing the risk of operator entrapment dramatically.
- 3) New external hand railing protecting staff members entering and exiting the building from possible crush or fall hazard from moving scissor lift.
- 4) Finally, a new safety yellow exclusion zone painted at the end of the scissor lift.

AFTER PHOTOS



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