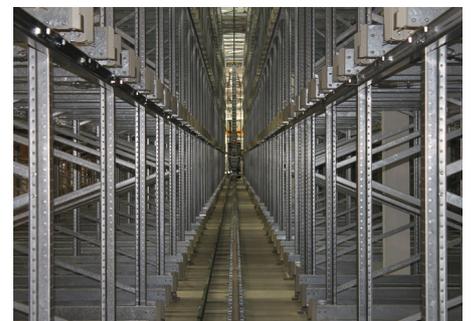
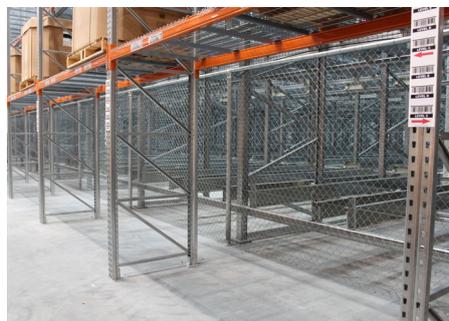




Industrial Sistema Building

Mesh Barrier And Chainlink Fencing

Sistema is a genuine modern-day New Zealand success story. From humble beginnings in a garage like many other New Zealand start-ups, to some 30 years later where it is now exported to 82 countries around the world and counts its customers in the millions. The Sistema team is very proud of its success, almost as much as it is of its new state-of-the-art 200,000 square foot manufacturing plant and distribution centre, recently built right here in Auckland.



The Customer

In one sector of the warehouse, world-leaders in shelving and storage systems Dexion have built a \$16m bespoke floor to ceiling racking solution for Sistema across 5 large bays. Between bays are floor to ceiling picking cranes that move at 4m per second to keep up with global demand for the product. With automated heavy machinery moving at such pace, ensuring the Sistema team is not in the wrong place at the wrong time, and collected by a crane with tragic consequences, is paramount.

Case Study - Sistema Building

The Solution

Dexion called on long-standing security and safety fencing partner Hampden Fence to help secure its installation. Hampden used 436m of 2.3m high Welded Mesh fitted to the back of the racking to create a barrier between crane aisles to make it impossible for staff to move between rows from within any of the bays. Large apertures, however, allow for excellent visibility throughout the installation. Furthermore, around the entire outside perimeter of the storage installation, Hampden installed 218m of 2.1m high Pipe & Mesh Chainlink Fencing with Top Rail which ensures staff cannot accidentally enter from the sides. This means only authorised staff can enter through secure entry at each end which disables the crane in that bay.

Key products used:

- 436m of 2.3m high Welded Mesh (100x100x6mm)
- 218m of 2.1m high Pipe & Mesh Chainlink Fencing with Top Rail

Building Rich, Lasting Relationships

Bob Keenan, Project Manager for Dexion, was once again impressed by the professionalism and efficiency of the Hampden team across the project. "The Hampden team were required to attend site on 6 occasions over a two-month installation window, and were able to complete each phase of work on time ensuring our commissioning continued on schedule", he explains. "Dexion always get a great outcome when we use Hampden because they have good guys with excellent skills. It's great we can count on that reliability on a large project of this scale", he adds.

New Zealand's Largest & Most Competent

Hampden has some of the most experienced teams in the fencing industry, and its resources and capabilities are second to none, which makes it the ideal partner for large scale, complex security fencing projects like that of Sistema. "We offer a true end-to-end service with excellent planning and design support, high-quality fabrication services and exceptional installation management", says Kristian Baldwin, General Manager at Hampden Fence. "This all wraps up into our Hampden 10 Year Post-to-Post Promise, which extends well beyond the sale and installation period with market-leading after sales support as required", he adds.

For more information please visit www.hampden.co.nz or call the Hampden team.