



For Ceilings and Walls

## Case Study

Lion NZ / GHD Centre

# FasTLock™ Suspended Ceiling Grid Seismic Design for Lion NZ fitout in Auckland's CBD

Seismic expansion clips and engineered bracing design provides a stronger more durable grid system

### FEATURED PRODUCTS

FasTLock™ Suspended Ceiling Grid

### TECHNICAL REFERENCE

FasTLock™ Suspended Ceiling Grid product manual  
BEAL Product Appraisal

### ENGINEERING DESIGN

Myers & Associates

### BUILDER

C/- Manson TCLM

### MORE INFORMATION

0800 432 675

sales@ecoplus-systems.com  
www.ecoplus-systems.com

Overlooking Auckland's new Victoria Park flyover, the new home for Lion NZ is one of Manson TCLM's latest office developments. FasTLock™ Suspended Ceiling Grid has been utilized throughout the 9000m2 multi level office building.

Tested and appraised to NZ / AUS building standards, FasTLock™ is now available with seismic expansion clips creating a stronger more durable grid system, particularly when subjected to abnormal stress or loading.

Expansion clips were installed to the perimeter of the ceiling to enable the grid system to safely drift during a seismic event. Bracing requirements were calculated and designed to take the required loading.

- » Bracing guides available
- » Expansion clips provide drift during a seismic event
- » One piece integrated connection points for strength and durability
- » Performance tested to NZ / AUS Building standards

Ecoplus Systems are able to provide a project specific engineered ceiling design service including calculated bracing guides. Contact us for more information about our Seismically rated Suspended Ceiling Systems.

