

PROJECT PROFILE
ENERMODAL
ENGINEERING



INDUSTRY

Sustainable Engineering

PROJECT SCOPE

- Enermodal company headquarters
- New 22,000 square foot building
- 42 workstations and 300 linear feet of demountable walls installed

INTERIOR DESIGN FIRM

Elemental Design

ARCHITECT

Robertson Simmons Architects Inc.

PRODUCTS

Workstations: Teknion District

Demountable Walls: Teknion Altos

Filing: Teknion

Boardroom Table: Teknion Flintwood

Storage Room: Global Storage Shelving



COMPLETE INTERIORS SOLUTION

“The interior fit-up and finishes of an office space is a key but often overlooked aspect of achieving LEED certification and creating a high performance, comfortable office space. The Grand & Toy team helped us find products, such as GREENGUARD certified workstations and glass wall systems that contributed to the superior daylighting and indoor air quality of our LEED Platinum office.”

Stephen Carpenter, President, Enermodal Engineering



THE CHALLENGE

As their mission is all about reducing the environmental impact of building designs, Enermodal envisioned its new headquarters to be a standing example of the greenest and most energy-efficient office spaces in the country. The 22,000 sq. ft. building, appropriately named 'A Grander View', was designed to achieve all three LEED Platinum certifications: LEED CI (Commercial Interiors), LEED NC (New Construction) and LEED EB (Existing Buildings) for ongoing operations and maintenance, which is assessed annually. This meant that all furniture installed needed to fulfill strict environmental standards. And with an open house date scheduled and locked in, tight deadlines for completion had to be met. Enermodal needed a partner that could deliver on their need for sustainable solutions, understood the desire to achieve and maintain strict LEED certification standards, and could do it all within a set budget—and timeframe.



THE SOLUTION

Grand & Toy was selected for its impressive level of sustainable solutions, dedicated customer service, and diverse network of interiors solutions partners. The team was involved from the very beginning of the project, enabling collaborative, efficient, and cost-effective recommendations to be made throughout the process.

- **Sustainability** – Due to the customer's LEED goals, sustainability was at the top of the agenda for all elements of the project—including furniture. Grand & Toy helped Enermodal select furniture solutions that were not only sustainable in material, but also in function. All products were manufactured in facilities that adhere to strict environmental standards and were GREENGUARD certified for indoor air quality. Lower height panels and movable glass wall systems were selected to welcome natural light into the building and allow a clear view of the natural surroundings for all employees.
- **Cost Savings** – The intent of the project was to exemplify a sustainable work environment, without incurring additional costs. Grand & Toy understood that objective and delivered solutions that met strict sustainability requirements within a tight budget.
- **Efficiency** - Grand & Toy worked closely with Enermodal to efficiently schedule delivery and furniture installation to successfully complete the project on time.
- **Consistent Support** – By working with Grand & Toy, most furniture requirements were streamlined through one vendor. The team also provided strategic support to Enermodal every step of the way, while providing high-level customer service to ensure flawless execution.

THE CUSTOMER

Enermodal Engineering is Canada's largest consulting firm exclusively dedicated to creating green buildings and communities by providing solutions to help reduce the environmental impact of building designs. For 30 years this Kitchener, Ontario-based company has been a recognized industry leader—pioneering some of the most innovative, yet practical, green building technologies including rainwater cisterns, onsite biofiltration, and building renewable energy systems. Today, it is responsible for 40% of all LEED (Leadership in Energy and Environmental Design) Canada-certified buildings.

“By accommodating our tight construction timelines and providing high-quality products, Grand & Toy helped us create an attractive, functional, and state-of-the-art work environment to showcase to our many visitors and clients.”

*Stephen Carpenter, President,
Enermodal Engineering*



INTERIORS WITH A DIFFERENCE

As Canada's only true national office interiors solutions provider, Grand & Toy delivers fast and reliable service from coast to coast, with 15 full-service centres to cover every major market.

Furthermore, from interiors, technology, print and promotional solutions, to a wide range of office and facility supplies, we can help drive operational efficiencies and cost savings by streamlining your procurement with our complete portfolio of business solutions. In addition, our sustainable business practices and environmentally favourable product offerings will help you get closer to your own sustainable goals.

To put our solutions to work for you, contact us today:

1.800.362.2730

grandandtoy.com/interiors

GRANDANDTOY.COM

Head Office

33 Green Belt Drive,
Toronto, Ontario
M3C 1M1
416.391.8100
1.800.362.2730

Branch Offices

Bureau Spec/Montréal
Calgary
Dartmouth
Edmonton
Fort McMurray
Fredericton
Hamilton
Kingston
London
Moncton
Montréal
New Liskeard
Newfoundland
North Bay
Ottawa
Quebec City
Regina
Saint John
Saskatoon
Sudbury
Thunder Bay
Timmins
Vancouver
Vaughan
Victoria
Waterloo
Winnipeg