



ENERGY SERVICES
ASSOCIATION
OF CANADA

PROMOTING
PERFORMANCE
BASED SOLUTIONS

case study

Vista Cargo Terminal Inc.

Vista Cargo increases tenant comfort and reduces utility usage with the help of Ainsworth.

*Performance-based solutions become the **premier choice** for energy and infrastructure renewal initiatives, resulting in fiscally and environmentally responsible outcomes.*



Project Description

Vista Cargo Terminal Inc. is a privately-owned, multi-modal cargo terminal located at the Lester B. Pearson International Airport in Toronto, Ontario. It offers full range facilities and services to airlines, freight forwarders, expeditors, couriers, customs brokers and other cargo-related companies. In 2009, with an eye to improving tenant comfort levels and reducing expenses, Vista Cargo enlisted the help of Ainsworth to upgrade its aging infrastructure with new energy-efficient equipment.

Opportunity

Ainsworth implemented numerous energy savings measures, including the installation of non-condensing, high intensity, infrared boilers and heaters, EDCS controls, and a PowerCure power modulator to reduce power brought into the building when it is stepped down from the grid.

Results

Most of the warehouses operate 24/7, which made the retrofit a bit of a challenge. Despite this, the \$1.3 million project was a success. The level of comfort for tenants has increased noticeably, the new automated control system works well, and utility usage is down, with figures suggesting that energy consumption dropped by nearly 17%.

A more detailed analysis of this project is available at:

www.ainsworth.com/about-us/case-studies.html

