



## Pentalift Equipment Corporation and LEED® for New Construction

*LEED Is a Trademark of the U.S. Green Building Council*

LEED (Leadership in Energy and Environmental Design) is a voluntary, consensus-based National rating system for developing high-performance, sustainable buildings developed by the U.S. Green Building Council (USGBC).

The LEED for New Construction and Major Renovations Rating System guides and distinguishes high performance commercial and institutional projects. The Rating System consists of six categories, listed below with Pentalift Equipment relevant contributions:

**1. Sustainable Sites:**

This category is not applicable to the use of Pentalift Equipment products.

**2. Water Efficiency:**

This category is not applicable to the use of Pentalift Equipment products.

**3. Energy and Atmosphere:**

This category is not applicable to the use of Pentalift Equipment products.

**4. Materials and Resources:**

**Materials and Resources Credit 4.1 and 4.2: Recycled Content Percentage.** Applicable to all Pentalift [dock equipment Products](#), [Lift tables](#), and [Dock Lifts](#)

Pentalift Equipment product components contain **Post Industrial and Post Consumer recycled content** as list below. Please note that Product Type and Product Size determine the final Recycled Content calculation package. Pentalift Equipment only deals with steel suppliers that are active in reducing environmental impact.

Component	Recycled Content	Post-Consumer Content	Post Industrial Content
Structural Steels	80% to 100%	80% to 90%	10% to 20%
Structural Deck "I" Beams	80% to 100%	80% to 90%	10% to 20%
Formed Deck Beam (60,000 PSI Yield)	20% to 25%	5% to 8%	92% to 95%
Checker Deck Plate	20% to 25%	5% to 8%	92% to 95%
Safety Skirts	20% to 25%	5% to 8%	92% to 95%
Main Lift Springs (Mechanical Dock Leveler)	60% to 80%	40%	30%

### **Manufacturer Locations**

Pentalift Equipment Corporation  
 PO Box 1060 Guelph, ON Canada, N1H 6N1  
 PO Box 1510, Buffalo, NY USA 14240-1510

Minimum percentage of material that is procured within a 500 sq. mile radius of manufacturer: 85%

This letter is to certify that the above product / material contains the minimum percentage of recycled material and minimum percentage procured material in a 500-mile radius of manufacturer as noted. Percentages are based on information received from our vendors and have been represented to Pentalift Equipment as true and accurate.

**5. Indoor Environmental Quality**

**Thermal Comfort—Design Credit 7.1.** Applicable toward Vertical Storing Dock Levelers ([HDV](#), [HUV](#)) and [all Seals and Shelter Products](#) available from Pentalift Equipment. To provide a comfortable thermal environment that promotes occupant productivity and wellbeing.

**6. Innovation and Design Process**

This category is not applicable to the use of Pentalift Equipment products.



## PENTALIFT EQUIPMENT CORPORATION

P O Box 1510 Buffalo NY U.S.A. 14240-1510 Phone (519) 763-3625 Fax (519) 763-2894

P O Box 1060 Guelph ON Canada N1H 6N1 Phone (519) 763-3625 Fax (519) 763-2894

CP 1219 Pointe-Claire QC Canada H9S 5K7 Phone (514) 426-0219 Fax (519) 763-2894

Website: [www.pentalift.com](http://www.pentalift.com) Email: [dock@pentalift.com](mailto:dock@pentalift.com)

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