



LEED v4.1 Credit Contribution Guide

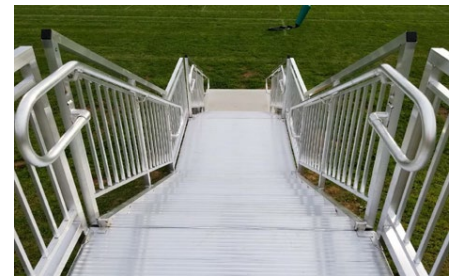
UPSIDE INNOVATIONS' APEX System is a modular, prefabricated line of ADA, IBC, and OSHA-compliant stairs, ramps, and canopies. Components bolt together to create infinite configurations, thus eliminating custom fabrication and reducing costs and installation time. Our weather-resistant aluminum products ensure the industry's longest service life, and can help contribute to various LEED v4.1 credits.

LEED v4.1

As the most widely used green building rating system in the world, LEED provides a framework for healthy, efficient, carbon and cost-saving green buildings. For more information about LEED v4.1, please visit: <http://www.usgbc.org/>

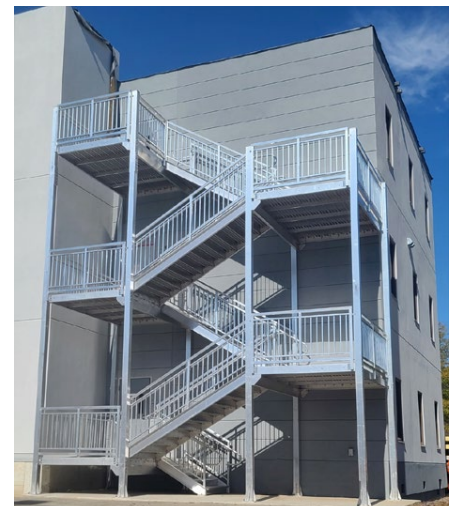
LEED v4.1 projects fall under the following categories:

- New Building Design and Construction (BD+C)
- Interior Design and Construction (ID+C)
- Building Operations and Maintenance (O+M)
- Cities and Communities
- Residential



UPSIDE INNOVATIONS can help contribute to several LEED v4.1 credits, including:

- ✓ MR: Sourcing of Raw Materials
- ✓ MR: Material Ingredient Reporting
- ✓ MR: Building Life-Cycle Impact Reduction
- ✓ MR: Construction & Demolition Waste Management
- ✓ EQ: Low-Emitting Materials



LEED v4.1 Credit Contributions (Direct)

Materials and Resources (MR)

Sourcing of Raw Materials Credit (1-2 Points)

UPSIDE INNOVATIONS' APEX System contains 32.5% to 75% recycled content, including 50% to 65% pre-consumer and up to 20% post-consumer recycled scrap. Please contact us for information specific to your order.

Material Ingredients Credit – Option 1. Material Ingredient Reporting (1 Point)

UPSIDE INNOVATIONS has published and complete Health Product Declarations (HPD) for Canopies & Awnings and Stairs & Ramps, with full disclosure of known hazards of all substances present at or above 0.1% (1000 ppm) in compliance with the Health Product Declaration Open Standard. When installed as a permanent component of a building, **UPSIDE INNOVATIONS'** APEX System can contribute one whole product to the 20 different permanently installed products required for this credit.

Indoor Environmental Quality (EQ)

Low-Emitting Materials Credit (Up to 3 Points)

UPSIDE INNOVATIONS' APEX System is an inherently non-emitting source of VOCs, as defined by LEED. When used in the interior of a project, **UPSIDE INNOVATIONS'** APEX System can contribute to the requirement that a portion of materials on the building interior meet the low-emitting criteria of this credit.

**DESIGN****MANUFACTURE****SHIP****INSTALL**



Aluminum is 100% recyclable and can be recycled again and again without degrading its inherent value. Nearly 75% of all aluminum ever produced is still in use today.

<https://www.aluminum.org/sustainability>



LEED v4.1 Credit Contributions (Indirect)

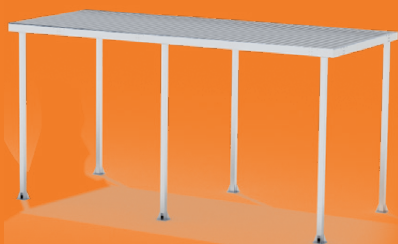
Materials and Resources (MR)

Building Life-Cycle Impact Reduction

UPSIDE INNOVATIONS' APEX System components are constructed of high-grade aluminum, which ensures a long lifespan, allowing the components to be repurposed within a building and reused in new projects. This may help projects pursuing Option 1, Part 1 of this Credit if an APEX System was previously installed in another project.

Construction and Demolition Waste Management

Every UPSIDE INNOVATIONS' APEX System is specifically designed and ordered for each space, thereby reducing or eliminating any excess materials at the jobsite.



Over the past 30 years, the North American aluminum industry has cut its carbon footprint by more than half.

<https://www.aluminum.org/sustainability>

Customer-Focused. Safety-Driven. Sustainability-Minded.

UPSIDE INNOVATIONS is committed to doing our part to reduce negative impacts on this planet we all share. Here are a few ways we're working towards a more sustainable future:

- By continuously improving the functionality and durability of our products, we strive to make access solutions that will endure the test of time.
- Made of industrial-grade aluminum, our products won't rust and don't require painting or other long-term maintenance.
- Our aluminum contains recycled content, and is infinitely recyclable.
- The lighter weight of aluminum means that we can ship our products more efficiently, reducing transport emissions.

About Us

UPSIDE INNOVATIONS was launched in 2009 by Kevin Sharp after witnessing his polio-disabled grandfather constantly struggling to gain access to everyday places. With a focus on filling a gap in the market by providing a high-quality and attractive ramp system, our team has worked tirelessly to build a reputation for providing world-class service by treating our customer's issues as our own.

We are proud to be a subsidiary of SixAxis Manufacturing Technologies, located in Andrews, South Carolina. Built quite literally from dirt floors up, SixAxis has grown into a sustainable conglomerate of forward-thinking companies, breaking boundaries every day to develop leading-edge technologies and innovation within the safety and access industry. For more information about our products and our promise, please visit: UpsideInnovations.com

APEX SYSTEM

