Green Globes Tool Overview

Tuesday, May 15, 2018
Megan Baker
2018 Green Globes Annual User Summit
Green Globes Overview
GREEN GLOBES PROGRAMS

Green Globes for New Construction (NC)
▪ Guides the integrated design process at each stage of the project

Green Globes for Existing Buildings (EB)
▪ Establishes a baseline and guides improvement for individual buildings or portfolios

Green Globes EB for Healthcare
▪ Specializes for healthcare buildings with licensed in-patient beds

Green Globes for Sustainable Interiors (SI)
▪ Designed for tenant improvement projects, fit-outs and remodels
THE GREEN GLOBES CONTINUUM

**NC**
NEW CONSTRUCTION

**SI**
SUSTAINABLE INTERIORS

**EB**
EXISTING BUILDINGS

- Intended Performance
- Design & Construction
- Continuous Improvement
- Actual Management & Performance
- Occupancy

Continuous Improvement
An interactive online evaluation

No prerequisites

☐ Minimum Energy Performance
☐ Water Use Reduction
☐ Storage and Collection of Recyclables
“Non-applicable” provision

Thresholds for incremental recognition
High Touch Customer Service, High Value

- GBI staff support (project managers & technical experts)
- On-Site assessment by a sustainability expert
- A detailed final assessment report
New Construction Features
Construction Documents and Post Construction surveys have two versions

- Client
- Assessor
- Each version retained

Information flows between versions
# Projects Page

## Projects Table

<table>
<thead>
<tr>
<th>Name</th>
<th>Client</th>
<th>Condition</th>
<th>Status</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Test Project GGP Training</td>
<td>ACME Construction</td>
<td>Active</td>
<td>Stage II Assessment</td>
<td>Enter Project</td>
</tr>
</tbody>
</table>

You are currently approved for 1 projects, and have 1 added.

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Project Dashboard
Left navigation

- Easy to access
  - Survey
    - Environmental Areas
    - Sub Areas
    - Sections
    - Criteria
Path Options

• More than one option to achieve points
• Option to select one of the available paths
• Cannot combine points from multiple options
## Construction Documents - Client

### Printable Survey with Scores

This document provides a preliminary Green Globes score based upon the answers selected in the corresponding online survey. The final Green Globes score and rating will be based upon third-party verification and provided within the assessor’s Stage II report.

<table>
<thead>
<tr>
<th>Category</th>
<th>Score</th>
<th>Final Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>OVERALL SCORE</td>
<td>59%</td>
<td></td>
</tr>
<tr>
<td>PROJECT MANAGEMENT</td>
<td>34%</td>
<td></td>
</tr>
<tr>
<td>INTEGRATED DESIGN PROCESS (IDP)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Pre-Design Meetings

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Was an integrated design process (IDP) employed, which included a minimum of five of the following key design disciplines?</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Architect?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Building Science or Building Physicals Expert?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Civil Engineer?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Commissioning Agent?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Community Representatives?</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Contractor?</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
User Resources Downloads & Green Resource Library


This guide provides you with detailed information for achieving Green Globes certifications, complete and detailed credit information. This free document also helps with documentation guidelines, standards, and implementation information.


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Green Resources for New Construction Pre-Assessment Checklist

This Excel document is intended to provide project teams with the following 3 purposes of the assessment process: 1) a financial tool if the options being evaluated is a method to have teams use tools and methods to look at this project level, and do a simple tool and documentation that supports a cost insight for each criterion. It is an additional benefit of using these tools as well as to have an awareness when you add to this.

Perception, Thoroughness, and Consistency

Part 2 of 5: A real world comparison of sustainable rating systems is a fortunate opportunity. Last Month, we compared the costs of having similar buildings Leadership in Energy and Environmental Design (LEED) certified through the United States Green Building Council (USGBC) and Green Globes certified through the Green Building Initiative (GBI). We left you with questions regarding the design documentation and submission fees for LEED and Green Globes and how that may impact the building.

Sustainable Options: A Cost Comparison

Part 1 of 5: A real world comparison of sustainable rating systems is a fortunate opportunity. At the University of North Carolina (UNC) Charlotte, we were able to take two similar apartments Hall buildings, one adjacent sites, and have one of them Leadership in Energy and Environmental Design (LEED) Certified and one Green Globes Certified. The process of taking LEED Certified Midtown Hall (of 172,000 square feet) and a Guaranteed Maximum Price (GMP) of $22,000,000) and Green Globes Certified Bold Hall (of 168,000 square feet) and a GMP of $27,000,000) from programming through construction, offered a close-up comparison of the rating systems.

Green Globes: Differences from LEED® and how tile fits in

Green Globes has emerged as a viable alternative to LEED, and tile is perfectly positioned to contribute toward points and compliance with its comprehensive, “performance plus transparency,” initiatives, Green Square® and the North American-made (Ceramic Tile EPO Written by Bill Gross) LEED AP ID+C.
Project Portfolio\Building Profile Directory