

2012 SIPA Building Excellence Awards



Official Entry Form

The Structural Insulated Panel Association (SIPA) is hosting the tenth annual Building Excellence Awards to recognize association members that build exemplary projects using structural insulated panels (SIPs). The competition allows SIPA members to showcase their best work while demonstrating the design flexibility and energy efficiency possible with SIP construction.

APPLICATION DEADLINE: MARCH 15, 2012



Homes and commercial buildings completed between January 1, 2011 and December 31, 2011 are eligible. Special recognition will be given to any residential project that reaches a HERS Index of 30, the national energy savings goal for 2030 proposed in pending legislation.

Award categories:

- Single Family Homes over 3,000 sq. ft.
- Single Family Homes under 3,000 sq. ft.
- Multifamily
- Agricultural
- Commercial / Industrial / Institutional
- Renovations (*residential or commercial, includes additions and retrofit insulated panels*)
- Affordable Housing (*excludes multifamily, home ownership cost must be at or below 30% of median income for location*)

Who is Eligible?

- The submitting company must be a current SIPA member in good standing
- Structural insulated panels must be used on a minimum of 50% of the building envelope, determined by square footage of exterior walls and roof
- The SIPs used on the project must be provided by a SIPA member manufacturer
- Installers, designers or other parties involved in the project who are not SIPA members will not be recognized in awards materials. However, builders or architects may apply for membership with their entry, but must be full members in good standing prior to the closing date for the entry to receive recognition.
- Project must be completed between January 1, 2011 and December 31, 2011

Winning Entries

- One winner will be chosen from each category. From the category winners, an Overall Competition Winner and a Runner-Up will be named.
- Winners will be recognized at the Building Excellence Awards luncheon on April 12 during the 2012 SIPA Annual Meeting & Roundup in San Antonio, Texas
- SIPA will promote the winning entries on the SIPA website and issue a press release to outside media

Guidelines

- Member companies may make multiple entries, but a separate entry form must be completed for each entry
- SIPA has the right to use the photos to promote SIPs to the construction industry. All entries will be displayed on the SIPA website.
- The deadline for entries is Thursday, March 15, 2012. All entries must be received at the SIPA office on or before that date.

The following information and documentation is REQUIRED. Entries without the required items will not be considered.

- Completed and signed application
- A minimum of two photos showing different views of the completed project
- Photographs must be submitted in digital form and be at least 2400 x 3000 pixels, or 8" x 10" at 300 dpi
- Residential projects must have a HERS Index calculated by a RESNET certified home energy rater. Commercial projects must present other documentation of energy efficiency.

Additional documentation is not required but is highly recommended to give the judges a clear picture of the project's overall design, sustainability, systems integration, and energy efficiency.

- Additional photos showing the construction process and SIP installation
- Documentation of energy efficiency, such as a HERS report, blower door test results, utility bill data, or infrared thermography
- A thorough description of energy-efficient technologies other than SIPs, as well as other innovative or sustainable features
- Comments from the building owners regarding their satisfaction with the building
- A floor plan of the project. A single page line drawing no larger than 17" x 22" in size is sufficient. Please do not send full blueprints.

Judging Criteria

Each entry will be judged on the following criteria:

- Energy efficiency (quantified by HERS Index and other data)
- Design and structural engineering innovation
- Creative use of SIP construction
- Environmental sustainability



Application

PARTICIPANT INFORMATION

Company Name: _____

Contact Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Phone: _____

Email: _____

Website: _____

CATEGORY ENTRY *(check one category)*

- Single Family Homes (over 3,000 sq. ft.)
- Single Family Homes (under 3,000 sq ft.)
- Multifamily
- Agricultural
- Institutional / Industrial / Commercial
- Renovations
- Affordable Housing

PROJECT INFORMATION

Project Name: _____

Address: _____

City: _____

State: _____ Zip: _____

Date completed: _____

Total cost of project (exclusive of land): _____

Dimensions of building (all floors of multi-story building): _____

Asking price/purchase price (Affordable Housing only): _____

BUILT BY *(if different than applicant)*

Company Name: _____

Contact Name: _____

Address: _____

City: _____

State: _____ Zip: _____

PANELS MANUFACTURED BY *(members only)*

Company Name: _____

DESIGNED BY *(if different than applicant – SIPA will only recognize members)*

Company Name: _____

Contact Name: _____

Address: _____

City: _____

State: _____ Zip: _____

**Please answer each question with as much detail as possible.
Attach additional pages if necessary.**

Describe the end use of the building:

How did SIP construction help you get this job?

Continued

Please answer each question with as much detail as possible to help in the judging process

SIP wall thickness and core material: _____

SIP roof thickness and core material: _____

Describe the benefits of using SIPs on this project. Did SIPs help save time, labor, construction costs, or energy? _____

Describe any innovative design elements or structural engineering involved: _____

Please list any certifications the project received, such as ENERGY STAR, LEED, National Green Building Standard, or local green building programs. Only list certifications that are completed: _____

HERS Index (residential projects): _____

Blower door test results (ACH50) (residential projects): _____

Describe the HVAC system used on the project: _____

Please list any energy-efficient products or design features other than SIPs: _____

Please list any sustainable materials or design features not listed above, such as recycled materials, low-VOC finishes, landscaping, etc.: _____

Any additional comments on the project: _____

CHECKLIST

- My company is a SIPA member. Panels for this project were manufactured by a SIPA member.
- I have answered ALL the questions completely
- I have enclosed the two required electronic images of the completed project meeting the requirements stated in the SIPA Building Excellence Awards guidelines
- I have indicated the HERS Index as determined by a RESNET certified home energy rater (residential projects)

PLEASE CONFIRM: I have read and understand the rules for this competition. This entry is structural insulated panel construction as defined in the SIPA Building Excellence Awards guidelines. I understand by making this submission that my pictures will be used by the Structural Insulated Panel Association (SIPA) to promote the use of structural insulated panels. I hereby give permission to SIPA to use the enclosed pictures for any use they see fit in that endeavor. I understand that where possible, SIPA will give credit for pictures used to my company as listed above.

Signature: _____

Date: _____

Entries that do not contain all required materials or are received after March 15, 2012 will not be considered

Complete and return to the SIPA office: P.O. Box 1699 Gig Harbor, WA 98335
For FedEx or UPS Deliveries ONLY:
6659 Kimball Drive NW, D-404
Gig Harbor, WA 98335
253.858.7472

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