

**MINUTES OF SEVENTY-THIRD  
MEETING OF THE  
CERTIFICATION COMMITTEE  
OCTOBER 5 and 6<sup>th</sup>, 2004  
OFFICES OF SCHIFF, HARDIN LLP, SEARS TOWER  
CHICAGO, IL**

		<b>Date and Votes Present</b>	
		<b><u>10/5/04</u></b>	<b><u>10/6/04</u></b>
<b><u>Members and Alternates Present</u></b>			
AFG Industries	Mark Cody	1	1
American Flat Glass Dist.	Mark Cody	1	1
Arch Aluminum & Glass	Cliff Monroe	1	1
Cardinal Glass	Bob Spindler	1	1
Cardinal Glass	Bernie Herron	Present	Present
Consolidated Glass	Carl Carmen	1	1
Eckert Glass	Helmut Forstner	1	1
Flex-O-Glass	Alfred Hunsicker	1	1
Guardian Fabrication Inc.	Kevin Olah	1	1
Guardian Industries Corp.	Kevin Olah	1	1
Guardian Canada Corp	Daphne Pedreschi	1	1
Oldcastle Glass	Rick Wright	1	1
PDC Glass & Metal	Tim Moore	1	1
Temperbent	Don Sokol	Present	Present
Temperbent Glass	Richard Paschel	1	1
Viracon	Lyle Krohnberg	1	1
<b><u>Members by Virtue of Being a Director</u></b>			
Public Interest	Bill Nugent	1	1
Public Interest	Elaine Rodman	1	1
Public Interest	Don Vild	1	1
Public Interest	Peter Weismantle	1	Absent
Public Interest	June Willcott	1	Absent
		<hr/>	<hr/>
	<b>Votes</b>	19	17
<b><u>Guests</u></b>			
Greg Able	Advocates For Safe Glass	Present	Absent
Josemanuel Sanchez	Fenestration Testing Lab, Inc.	Present	Absent
Monika Riether	Fenestration Testing Lab, Inc.	Present	Absent
Mike Fisher	GICC/WDMA	Present	Absent
<b><u>Legal Counsel</u></b>			
Schiff, Hardin LLP	William M. Hannay	Present	Present
<b><u>Administrative Staff</u></b>			
AMS, Inc.	John Kent	Present	Present
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	<b>Persons Present</b>	25	19

10.5.04.1 The meeting was called to order at 1:10 by Chairman Mark Cody and a quorum declared. All present introduced themselves.

10.5.04.2 The minutes of the April 19 and 20, 2003 meeting were reviewed. A motion was made by Carmen/Willcott to approve the minutes as submitted.

Vote: Unanimous Affirmative  
Motion Passed

10.5.04.3 **Board of Directors' Report - C. Carmen**

- A. Mr. Greg Able representing Advocates for Safe Glass (AFSG) earlier addressed the Board. The mission of AFSG is to advocate appropriate use of glazing materials in buildings to protect public safety, through adequate building regulations, industry cooperation and public education. Mr. Able expressed interest and voiced support of the SGCC Board's effort toward the Building Code and increased requirements for third party certification of safety glazing.
- B. The Board membership was reviewed.
- C. The Board reviewed the issue of pending proposed ICC code changes as submitted by GICC. Final determination of action was deferred until after discussion at this meeting.
- D. The Board discussed extra fees being charged by the test labs for testing of "odd size" samples. To date these extra charges have not been passed on to SGCC Licensees. After discussion, the Board adopted the following policy:

Additional test fees for "odd size" testing will not be accepted after testing for the First of 2005 (F05) certification period. The Lab will either need to develop efficiencies for switching test sizes, or take into consideration the additional charge in their normal fees.

10.5.04.4 **Financial Report – E. Rodman**

(See Attachment #1)

10.5.04.5 **Legal Counsel's Report – W. Hannay**

- A. SGCC Anti-Trust Guidelines were distributed to the group and read out loud (See Attachment #2).
- B. SGCC, a corporation incorporated under the Illinois General Not For Profit Corporation Act, is in good legal standing in the State of Illinois with no pending or threatened litigation.
- C. Certificate of Insurance compliance continues to be pursued. (See Attachment #3)

10.5.04.6 **Administrator's Report – J. Kent**

(See Attachment #4)

#### 10.5.04.7 **Quick Action Sub-Committee Report**

No Report

This committee is currently comprised of the following positional members:

SGCC President	-	Currently Carl Carmen
SGCC Certification Committee Chair	-	Currently Mark Cody
SGCC Administrative Manager	-	Currently John Kent
SGCC Public Interest Member	-	Currently June Willcott

10.5.04.8 At this time a presentation was provided by John Kent titled “Safety Glazing Codes and Standards”. Afterwards, anyone wanting a copy of the presentation material was invited to contact John.

#### 10.5.04.9 **ICC Code Change Proposal**

(See Attachment #5)

Proposed revisions to the IBC as submitted by GICC were reviewed. There appears to be two proposed changes being submitted, 1) dealing with removal of thickness to be included on the label, and 2) requirements for safety glass to be identified with a “manufacturer’s designation” or self-certification, in lieu of a “label” which implies 3<sup>rd</sup> party certification. After discussion a motion was made by Spindler/Paschel to have the certification committee recommend to the SGCC Board that SGCC move forward with the concept of adding the following wording to the code, “The manufacturer’s designation shall be based on an ongoing verifiable objective and competent testing program to the applicable specification”. However, after the GICC representative Mr. Mike Fisher addressed the group, it was apparent that this wording may not be workable in the code.

The motion was withdrawn and a new motion made by Spindler/Paschel as an expression of support to the SGCC Board to pursue a proposal to the building code to require labeling (i.e. 3<sup>rd</sup> party certification) of safety glazing.

Vote: 10 Affirmative  
7 Negative  
Motion Passed

#### 10.5.04.10 **Review of Guideline G. 29**

(See Attachment #6)

Guideline G.29 states that the thickness requirements of ASTM C1036 shall apply to SGCC certification, yet a number of SGCC guidelines refer to ranges and values outside the 1036 ranges. It was the feeling of the group that these guidelines must have been adopted to address gaps or inadequacies in earlier versions of C1036. After discussion, a motion was made by Carmen/Cody to delete SGCC guideline(s) G.30, G.31 and TP.4

Vote: 16 Affirmative  
1 Negative  
Motion Passed

10.5.04.11 The meeting was recessed at 4:40 pm

10.6.04.1 The meeting was reconvened at 8:35 am

10.6.04.2 **Quality Assurance Program Requirements**

(See Attachment #7)

SGCC has been considering developing more details for the certification program quality assurance system requirements. The concept of establishing specific vs. general guidelines was discussed. A motion was made by Spindler/Monroe that SGCC shall develop minimum voluntary recommendations for quality systems and production testing for safety glazing products.

Vote: 16 Affirmative  
1 Negative  
Motion Passed

The following subcommittee was formed to work on this activity:

Bob Spindler  
Cliff Monroe  
Rick Wright  
Lyle Krohnberg

10.6.04.3 **Testing Failure Review**

(See Attachment #8)

Upon review of the data presented, it was re-affirmed that the method of selection did not seem to have a negative effect on test failure rates. It was agreed to continue to evaluate this data. The Administrator was directed to break out tempered vs. laminated failures, and boil vs. impact and to report participant and inspector failures as a percent of total selections and vs. percent of failures.

Discussion continued regarding center-punch testing vs. bag drop testing as it relates to particle size. There was general consensus in the group that a center-punch break will yield larger particles.

10.6.04.4 **Certification of Laminated Glass**

Several meetings ago SGCC was asked to review its guidelines for the certification of laminated glass. Among other issues, consideration was given to certifying a “range of thickness” vs. individual overall nominal thickness. It was the feeling of the SGCC group that the GANA Laminating Division had more expertise and was a better place to review this issue. A presentation was made by SGCC on this topic at the September 2004 GANA meeting. GANA agreed to conduct a survey to determine the interest of the GANA membership to pursue such a project. SGCC agreed to not take any further action for now until some feedback was provided from GANA.

10.6.04.5 **Implementation of ANSI Z.97.1 2004?**

The standard has been submitted to ANSI. Due to the legal history surrounding the development of the standard, ANSI is scrutinizing the standard very carefully. No estimate of completion or publication date was provided. In light of this information, further discussion as to the implementation of a new version of ANSI Z97 was tabled.

10.6.04.6 **Old Business**

None

10.6.04.7 **New Business**

Should SGCC identify a source to provide CPSC/ANSI Impactor frames and/or filled impactor bags? Mark Cody and John Kent were requested to obtain quotations for the purchase of this equipment for review at the next meeting.

10.6.04.8 **Next Meeting**

After discussion it was agreed to hold the next meeting in Tampa, FL on or about April 14 and 15, 2005.

10.6.04.9 The meeting was adjourned by the chair at 11:15 am.