

Administrative Management Systems, Inc. Administrative Office PO Box 730, 205 West Main Sackets Harbor, NY 13685 Phone: (315) 646-2234 E-mail: igcc@amscert.com



Notice of Changes to Certification

To: Certified IGCC®/IGMA® Fabricators, Auditors, and Laboratories

From: Insulating Glass Certification Council (IGCC®)

Date: July 1, 2025

Subject: IMPORTANT IGCC®/IGMA® Certification Program Changes

The **2025 IGCC Spring Certification Committee Meeting** took place in **Niagara Falls, ON, on May 6–7**. A copy of the meeting minutes and presentation is available on the IGCC® website: <u>https://igcc.org/meetingsevents.aspx</u>.

Below is a summary of changes to the IGCC® Certification Program along with their respective implementation timelines and any immediate action, if needed, on the part of participants. **Please note that these changes apply only to IGCC® participants at this time.** The IGMA®/IGMAC® Certification Committee must review and approve the changes before they can be adopted across the IGMAC® Certification Program as well. Additional information will be shared with IGMAC® participants in the coming weeks.

Summary of Changes:

I. <u>Fee Increase</u> – The IGCC® Board of Directors approved an increase to the **certification fees (3% yearly increase) and business account fee (one time increase)**. Historically the IGCC® has periodically increased fees to help defray the rising costs of doing business. To continue to do that and provide a more predictable fee schedule for participants, the IGCC® has approved increasing fees annually (beginning in 2026) by a marginal 3%.

Fee Description	<u>New Amount (USD)</u>
One-year certification for 1st product	\$1,650
One-year certification for each additional product	\$310
Gas fee	\$230
Foreign inspection fee	\$1,050
Business account fee	\$350

Implementation: This change will take effect in the **2026 Annual Certification Year. Invoicing is scheduled to go out in November of 2025**. An additional memo will be sent out to all IGCC® Fabricators prior to sending the 2026 Certification invoices.

II. <u>Lid-open Assist System for the RAC</u> – IGCC® has approved providing a system to assist users of the RAC with opening the lid of the unit. The system will be sold at cost as an add-on for the Rapid Assessment Chamber (RAC) that will be available for purchase with any new RAC or for any prior purchases of an RAC. Please contact Mitch Majewski (mmajewski@amscert.com) for pricing and availability.

Implementation: Ordering details will be shared with IGCC® Laboratories and Participants in a separate memo later this year.

III. IGCC Guideline and/or Lab Manual Changes – (New Verbiage in Green):

Change	Details	Implementation	Action Needed
A. New – Addition of Provisional Certification Option 3: Combined Supplier Assistance with RAC	shall permit portions of the test sample fabrication process for both ASTM E2190 and RAC testing (as per the ID-155 Requirements Summary) to be performed at a supplier location (equipment, material, component), at another location of the same licensee or at a 3 rd party fabrication location aided with in-person supplier assistance. This fabrication is required to be under auditor witness and the sample sets must be sent to an IGCC approved testing laboratory. A product development plan must be submitted and approved by the Administrator, which will address as a minimum 1) schedule 2) personnel training on the new product process 3) any changes to the quality system as a result of the new product 4) general description of product R&D. Fabrication at the intended certification location must be maximized. Once all RAC related testing outlined in Option 2 has been completed, the resulting RAC test report may be presented to IGCC for Provisional Certification (PC). When the ASTM E2190 test report is completed, it may be presented to IGCC for continued PC. Fabrication of re-test units must be completed at the intended certification location during the first certification audit. The fabrication must take place within 45 days of all processes and equipment finalization at the intended certification location. The ASTM E2190 Supplier Assistance test report will be valid for 1 year after the test report date.	Effective Immediately	None
B. New – Amended definition of Multiple Air Spaces (Revised G.15 guideline)	 Specific Examples: D) Option 3: A plant that is expecting to be running a new line in a short time frame could travel to an equipment supplier or 3rd party fabricator to build RAC and ASTM E2190 test sets for training on the new equipment and faster PC. G. 15 Multiple Air Spaces – Multiple air space units are defined as units that consist of 2 or more independent spacer & sealant systems. Multiple air space units may be certified with the same IGCC®/IGMA® number as single air space units, provided that the construction of each space complies with the guidelines for single air space units & utilizes the same components. Pressure communication of spaces is permitted but not required. This guideline shall apply to multiple air space products that use glass or a suspended coated film (SCF) as an airspace barrier. Testing of multiple air space unit testing at least once each (4) years. When testing multiple air space units with coated glass, the coated glass shall be on at least one interior lite for the units intended to be tested to accelerated weathering in accordance with ASTM E2188; and coated glass shall be on at least one outer lite for the units intended to be tested for volatile fog in accordance 	Effective Immediately	None

Change	Details	Implementation	Action Needed
C. New – Lab Manual Updates	 D.4 GCIA Values – The gas concentration of a multiple cavity IGU will be the average gas concentration of all the cavities to the nearest whole percent. If an Error or N/A is received when all parameters of testing are within tolerance (does not fall within the defined causations for rejecting readings outlined in ASTM E2649-20 section 12.9) then up to 10 total attempts are allowed to achieve a minimum of 4 numerical values for calculating the average of the cavity. If after 10 attempts, there are not a minimum of 4 numerical values, the specimen will be considered a failure. D.6 Gas Content Multiple Cavity– Laboratories shall report results of testing as "percent initial gas content" and "percent after weathering gas content" to the nearest whole percent. The calculation of percent initial gas content of the ten (10) test units (and, if applicable, the additional six (6) RAC test units), shall be the average of all 10 units tested (and, if applicable, the average of all 10 units tested (and, if applicable, the average of all 10 units tested (and, if applicable, the average of all 6 weathered test units. If applicable, the calculation of percent after RAC testing gas content shall be the average of all 6 RAC test units. Any cavity of a multicavity IGU that measures <50% shall be considered a failure. C.7 Calibration– Calibration of all measuring and recording devices shall be performed at least annually. Calibration of Acceptable GCIA Gas Testing Devices shall be conducted by the manufacturer or by an authorized service representative. 	The L25 (Last Half) cycle, beginning July 1, 2025. A memo further defining these changes will be issued to laboratories following this notification.	None
D. New – Clarifications of stipulations added to Guidelines 13.1 and 13.1.2	 13.1 – The following situations permit the licensee to always certify their regular production sealed insulating glass units. The following guidelines do not require additional testing and are covered within the same IGCC®/IGMA® number (Modified 5/7/2025) 13.1.2 SPACER, A.SP.4 – Any change in spacer supplier, as long as the following are met: Generic class must remain the same The supplier must be on the IGCC/IGMA and IGMAC List of Reviewed Spacers and Integrated Spacer Systems or listed as an approved alternate Testing must be completed at next regularly scheduled fabrication. (Modified 5/7/2025) 	Effective Immediately	None

Change	Details	Implementation	Action Needed
E. New – Changes to valid compliant test report and compliance criteria for G.21 transfers (Revised G.21 Guideline)	 G.21 Transfer – If a licensee manufactures the same model using the same technology at a different location, an IGCC®/IGMA® number with a temporary status will be issued provided that testing (durability and/or gas content) of the model is initiated at the next scheduled testing audit. (Modified 5/7/2025) This guideline may not be applied to products for which certification has been previously removed due to test failure. This guideline may be used when a plant relocates (physical relocation) under existing Ownership (IGCC shall be notified prior to plant's physical relocation). This guideline may be used if valid compliant test report(s) are within 24 months (two years) of the report date. To maintain certification of the G.21 transfer a final passing test report (initial or RT) must be obtained from the model tested at the next scheduled audit. If a passing test report (initial or RT) is not received from the model will not be authorized. 	Effective Immediately	None
F. New – Inactivation allowed for <u>all</u> of a Licensee's certified products, removed verbiage requiring at least one product to remain in active status and expanded valid compliant test report criteria (Revised G.38 Guideline)	G.38 Inactive Certification Guideline – After initial certification a licensee with certified products may place any product into an "inactive status". During inactive status, the directory listing would still occur but with an "IN" designation. Regular retesting would not be required. Returning to a "Certified" status and labelling of production units would not be allowed without notification of the Administrative office. When returned to "Certified" status, an audit and witness fabrication of retest specimens must occur within 45 days of reactivation, unless current test reports are within two years of the report date. A product may only remain in "IN" for up to 5 years. (Modified 5/7/2025)	Effective Immediately	None

Thank you for your attention to this matter. If you have any questions, please feel free to contact us any time at igcc@amscert.com. We thank you for your support of the IGCC®/IGMA® Certification process.

Best regards,

Kristin Best

Kristin Best IGCC®/IGMA® and IGMAC® Program Manager