



**ARMA Committee General Session**  
**Technical Affairs Committee Activities Update**

2:20 PM to 3:00 PM ET

**Co-Chair: Brendan Dineen, Malarkey Roofing**

**Co-Chair: Paul Benensky, CertainTeed**

Discussion Topic	Support Materials
<b>Call to Order</b> Roll Call Antitrust Reminder Chair Welcome Agenda Review and Approval Approval of Minutes	00 – Antitrust Quick Reference  00 - Minutes 04/26/2022
<b>Ventilation Task Force</b> <i>Chair: Paul Scelsi, Air Vent Inc.</i> Activity Update	
<b>Sustainability Task Force</b> <i>Chair: Jean-François Côté, SOPREMA</i> EPD Project Overview and Status Next Projects	
<b>Technical Review Task Force</b> <i>Chair: Lynn Picone, GAF</i> Technical Bulletin and Fast Facts Update Modified Bitumen Design Guide Discussion of Future Bulletin Topics	
<b>Other Updates</b>	
<b>Action Item Review</b>	
<b>Adjournment</b>	

**Zoom Connection Information**



To: ARMA Members and Staff

From: Reed Hitchcock, Executive Vice President

**Re: Antitrust Compliance - Quick Reference**

The Asphalt Roofing Manufacturers Association (“**ARMA**” or “**Association**”) has in effect an Antitrust Compliance Policy (“**Policy**”). The Policy is intended for the guidance of ARMA member company representatives, officers, directors and staff, when engaged in any activity conducted in the name of, or on behalf of, ARMA. All such persons are expected to be familiar with the Policy and to follow it both in letter and spirit.

The following cautionary statements are taken from the full Policy and are intended to be used as a quick reference tool. This document is not a substitute for the full Policy, which is available from the Association’s office and with which all are expected to be conversant. At all Association meetings and events, including informal gatherings before, during or following such meetings and events, **ARMA** members, their representatives and guests will not discuss any of the following competitively sensitive topics:

1. Current or future prices, price levels, costs or profit margins.
2. What is a fair or rational profit level.
3. Actions which could lead to standardizing or stabilizing prices.
4. Pricing or bidding methodologies or procedures.
5. Pricing practices or strategies, including methods, timing or implementation of price changes.
6. Whether or how prices, warranties or other terms of sale are advertised.
7. Cash or any other discounts, rebates, service charges or other terms and conditions of sale.
8. Credit terms.
9. Product warranty terms.
10. Actual, planned or projected production, production capacity or capacity utilization.
11. Projected demand.
12. Confidential company plans for new products.
13. Dividing or allocating geographic or product markets or customers.
14. Whether or on what terms to do business with a supplier, competitor or customer.
15. Whether or on what terms to solicit other companies’ employees for employment.
16. The business practices of individual firms.
17. The validity of any patent or the terms of any patent license.
18. Ongoing litigation, unless being reported upon by ARMA’s General Counsel or discussed appropriately at ARMA’s Counsel Forum.

**We hope the above rules will be helpful as you participate in ARMA meetings and other activities. If you have any questions about antitrust compliance, do not hesitate to contact ARMA’s General Counsel:**

**C. Michael Deese**  
**ARMA General Counsel**  
**Howe & Hutton, Ltd.**  
**Tel: (202) 466-7252 x103**  
**Email: cmd@howehutton.com**



Asphalt Roofing Manufacturers Association  
ARMA Technical Affairs Committee (TAC)  
Committee Meeting Minutes  
Tuesday April 26, 2022

**Attendance**

Adem Chich, GAF  
Alex James, CertainTeed LLC  
Alexandre Pécora, CertainTeed LLC  
Allan Lawrence, IKO Industries  
Amanda Boyer, CertainTeed LLC  
Ariel Lender, Polyglass USA  
Bailey Reeves, CertainTeed LLC  
Barb McDonough, CertainTeed LLC  
Bob Hockman, TAMKO Building Products LLC  
Brendan Dineen, Malarkey Roofing Products  
Brian Davis, GAF  
Carmen LaTorre, Owens Corning  
Carol Perkins, IKO Industries  
Celeste Levine, GAF  
David Ploense, Crafc, Inc.  
Devlin Whiteside, Owens Corning  
Eileen Dutton, Malarkey Roofing Products  
Francis Bossé, Building Products of Canada  
Frank DeFrancisco, CertainTeed LLC  
Frank Greco, IKO Production  
Gustavo Schinazi, IKO Industries  
Heather Estes, GAF  
Helene Hardy-Pierce, GAF  
Husnu Kalkanoglu, SOPREMA  
Jack Gottesman, IKO Industries  
James Dodson, TAMKO Building Products LLC  
Jay Keating, IKO Production  
Jennifer O'Neal, Firestone Building Products  
John Kouba, Malarkey Roofing Products  
Jonathon MacBride, Specialty Granules LLC  
Julie Short, CertainTeed LLC  
Kerri Eden, TAMKO Building Products LLC  
Lakia Cochrane, CertainTeed LLC  
Laurie Jallo, PABCO Roofing  
Lisa Zentner, Crafc, Inc.  
Lynn Picone, GAF  
Mark Harner, CertainTeed LLC  
Mark Klein, GAF  
Mark Leo, Owens Corning  
Maure Creager, CertainTeed LLC



Maureen Kavanagh, 3M  
Michael Sullivan, MTI Polyexe  
Mike Schwent, GAF  
Mindy Kairis, Owens Corning  
Nancy Teague, Malarkey Roofing Products  
Paul Casseri, Atlas Roofing Corporation  
Randy Hughes, Mid States Asphalt  
Rebecca Everman, 3M  
Régent Bédard, Building Products of Canada  
Rick Martelon, Johns Manville  
Samantha Gillenwater, CertainTeed LLC  
Samuel Miller, Owens Corning  
Shelby Dewhurst, Johns Manville  
Shyla Blacketter Dwyer, TAMKO Building Products LLC  
Stephanie Pruzinsky, Owens Corning  
Stephanie Daniels, Atlas Roofing Corporation  
Steven Wadding, Polyglass USA  
Tim McQuillen, Johns Manville  
Tom Lecorchick, Bitumar USA, Inc.  
Toni Newsome, Owens Corning  
Tony Silva, Malarkey Roofing Products  
Yonghong Ruan, Honeywell

ARMA Management Team and Consultants

Reed Hitchcock, ARMA Executive Vice President  
Aaron R. Phillips, ARMA Vice President of Technical Services  
Miriam Higginbotham, ARMA Director of HSE  
Shelby Smiley, ARMA Associate Director  
Lisa Davidson, ARMA Committee Liaison

Andy Lodge, ARMA Consultant  
Sid Dinwiddie, ARMA Consultant  
Art Sampson, ARMA Regulatory Counsel  
Mike Deese, ARMA General Counsel

Call to Order

Dineen called the meeting to order at 3:15pm CT. Dineen reminded attendees that the previously-reviewed ARMA Antitrust Compliance Policy remained in effect.

**Motion to approve the agenda as presented (Kalkanoglu/Keeler) carried.**

**Motion to approve the meeting minutes from August 30, 2021 as presented (Dutton/James) carried.**



Dineen reviewed mission and structure of TAC.

### **Ventilation Task Force**

Dinwiddie provided an overview of the committees and task force the Ventilation Task Force (VTF) work supports (CMEC, TRTF, and CSG). Dinwiddie identified documents from the ARMA document library that have been refreshed to create contemporary versions. Dinwiddie reminded attendees that VTF has responsibility for initial technical review of technical bulletins related to ventilation and provided a status of VTF technical bulletin work. He noted that ARMA monitors but generally does not advocate for or against ASTM standards.

### **Sustainability Task Force**

Phillips reviewed the mission of the Sustainability Task Force (STF). Phillips reminded attendees of the purpose of Product Category Rules, Life Cycle Assessments, and Environmental Product Declarations, noting that ARMA had updated its PCRs in 2019.

Phillips described the current STF project to renew seven existing EPDs and generate four new EPDs. Phillips noted that one EPD is currently in jeopardy (SBS-Modified Bitumen Membrane – self-adhered Base and torched APP cap) due to limited participation. Phillips provided an overview of Sphera, the LCA practitioner, and UL Environment who is contracted as Program Operator.

Phillips reviewed timeline of the EPD project, highlighting that the expiration date of the seven existing EPDs has been extended to October 31, 2022. Members were alerted that issues of data quality are being resolved to ensure the most accurate reports possible. Phillips reviewed challenges and how ARMA is learning and adjusting for the next EPD cycle/process. Phillips noted that development of French translations of the EPDs is planned once the current EPD project is complete.

### **Technical Review Task Force**

#### *Technical Bulletin and Fast Facts Update*

Picone reviewed the technical bulletin/fast facts process and ongoing process improvement efforts related to clarity, transparency, and efficiency. Picone reviewed the four technical bulletin revisions completed by the task force since the Summer 2021 Committee meetings. Smiley reviewed the four technical bulletins with revisions in progress and two additional technical bulletins to be reviewed next.

#### *Residential Asphalt Roofing Manual Status*

Picone announced that the manual is complete.

#### *Modified Bitumen Design Guide*

Picone alerted attendees that a kick-off meeting to update the Modified Bitumen Design Guide was held on April 25<sup>th</sup>.



**Other Updates**

No updates.

**Action Item Review**

No action items.

**Adjournment**

**Motion to adjourn (Keeler/Kalkanoglu) carried at 3:47pm CT.**