



FOR IMMEDIATE RELEASE

MEDIA CONTACT: Victoria K. Sicaras, 708-380-6319, vikki.sicaras@aoeteam.com

ACPA COMMENDS ASME UPDATES TO THE B30.27 MATERIAL PLACEMENT SYSTEMS SAFETY STANDARD

Version 2025 of ASME B30.27 includes revised job site responsibilities for material suppliers and drivers.

LEWIS CENTER, OHIO – (January 6, 2026) The American Concrete Pumping Association (ACPA) applauds the ASME B30.27 committee for its collaboration with the National Ready Mixed Concrete Association (NRMCA) to update ASME B30.27, the Safety Standard for Material Placement Systems. Released in late 2025, the updated standard offers significant clarifications to address concerns raised by ready mixed concrete producers regarding compliance challenges.

ASME B30.27-2025 is intended to prevent or minimize injuries to workers and protect life, limb and property by prescribing safety requirements. It provides direction to manufacturers, owners, employers, users and other stakeholders, while also serving as a guide for governments and other regulatory bodies in developing, promulgating and enforcing appropriate safety directives.

Key updates in the 2025 revision

The 2025 updates include critical clarifications, particularly regarding the responsibilities of material suppliers and mixer drivers. The new language ensures drivers are not held accountable for conditions they cannot physically observe. Revised language in the standard is as follows:

27-3.1.3.4 Responsibilities of Liquid Structural Material Suppliers (page 20)

The liquid structural material supplier (typically the ready-mixed concrete supplier) brings the material from the batch plant to the job site. They shall be responsible for the batching, transportation, quality of components, uniformity of components, and delivery into the material placement system. They are not responsible for the design of the mix, unless specifically asked to provide a design.

27-3.1.3.4.1 The liquid structural material supplier's responsibilities shall include the following:

- (a) providing a mix consisting of the material components specified
- (b) delivering the material according to the specified time criteria
- (c) training of the liquid structural material supplier drivers about the duties and hazards of working with material placement systems



27-3.1.3.4.2 The liquid structural material supplier driver's responsibilities shall include the following:

- (a) maintaining material in the hopper at a level above the agitator and below the hopper grate
- (b) notifying the material placement system operator or, if unable to do so, activating the emergency controls when the mixer truck is empty or air has been observed entering the material placement system
- (c) notifying the material placement system operator or, if unable to do so, activating the emergency controls if foreign material is observed discharging from the mixer truck into the hopper

Additional updates were made to the B30 Standard Introduction (page x), Section 27-0.3 (References to Other Codes and Standards, (page 1) and other areas to enhance clarity and usability:

27-0.2 Definitions (page 3)

The definition of shorttrigging was revised to “the practice of not fully extending one or more outriggers during boom operations.”

27-3.1.3.2.2 The Pour Supervisor's Responsibilities (page 18)

Subparagraph (b) was revised to state “allowing material placement system operation near electric power lines only when the requirements of para. 27-3.1.6 [Operating of Boom or Conveyor Near Electric Power Lines; page 21] and any additional requirements determined by the site supervisor have been met, including appointing a spotter who meets the requirements of para. 27-3.1.6.3 when the capability to enter a danger zone exists.”

Figure 27-3.3.2-1, Material Placement System Hand Signals (page 25)

Two hand signals were added to chart:

- 15. OK to approach hose.
- 16. Move away from the hose.

Why these updates matter

The 2025 revisions address long-standing concerns about compliance and safety, particularly for ready mixed concrete producers. By clearly defining responsibilities, the updated standard reduces ambiguity and promotes safer practices across all trades working with or around concrete pumps.

“These updates are a significant step forward in creating safer job sites,” said Christi Collins, ACPA executive director. “When each trade understands their responsibilities and collaborates to meet these obligations, we foster a safer work environment for everyone.”



We Are Safer Together: Promoting safety through collaboration

The revised job site responsibilities are a cornerstone of ACPA's industrywide We Are Safer Together safety campaign and can be downloaded at WeAreSaferTogether.org. The campaign highlights the roles and responsibilities of each trade working with or around a concrete pump under the standard, with the ultimate goal of reducing accidents and injuries on concrete pumping sites.

The campaign's success relies on collaboration across the concrete construction sector, including trade associations, concrete contractors, material suppliers and other stakeholders.

Join the Coalition

The We Are Safer Together campaign includes a growing coalition of industry partners. Coalition members receive recognition on the campaign website and access to promotional materials, including equipment decals, to share with employees, members and project partners.

To join the coalition or learn more, visit WeAreSaferTogether.org or contact the ACPA by emailing acpa@concretepumpers.com or calling 614.531.5618.

###

About the ACPA

The ACPA is a nonprofit association that serves as an advocate for the concrete pumping industry committed to promotion, education and safety for its members and all those coming into contact with a concrete pump on the construction job site. For more information about the ACPA, visit www.concretepumpers.com.

