

CEMA's Safety Program



CONVEYOR SAFETY COMMITTEE
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Safety Program

As a representative and voice for the manufacturers and designers of conveyor equipment worldwide, the Conveyor Equipment Manufacturers Association offers programs and resources for the industry. These include safety guidelines and other means of reducing the risk of injury to operators and maintenance personnel who work with and around our products.

CEMA members do not compete in the area of safety—the guidelines we create are meant to improve the manufacturing and material handling industries across the board. As such, our safety programs are available to anyone in the industry. These are created by the CEMA Safety Committee, a group of engineers from CEMA member companies which meets annually at the CEMA Engineering Conference.

Programs available for use

CEMA has developed the following programs, which are specific to the manufacturing and material handling industry:

ANSI compliant Safety Labels warning against the hazards associated with our products. These are available to both manufacturers and end users of industry equipment and are offered for sale on the CEMA website. These labels incorporate one of three signal words (“WARNING”, “CAUTION”, or “DANGER”) to classify the hazard based on the probability of being injured if the hazard is not avoided and the severity of the resulting injury.

Safety label **placement guidelines** identifying the most effective label placement on bulk and unit handling conveyors. This is available for free on the CEMA website.

Safety Posters that may be downloaded from the site for free. These posters are coordinated with the CEMA safety labels to educate operators on important safety rules that will help prevent injury when working around unit handling conveyors. These signs provide a stand-alone message, but can also be used as a means to recapitulate the messages delivered by the CEMA safety videos and the CEMA safety labels to provide a more holistic safety culture.

Safety Best Practice Guidelines to follow in areas where OSHA and other standards are not specific for conveyors or material handling equipment. These guidelines are created to guard against injury specific hazards. These guidelines are available for free on the CEMA Website:

- Conveyor Crossovers
- E-Stop Application Guide
- Supplemental Guarding
- Spill Guarding



Tools to assist owners and operators of bulk handling and unit handling conveyors in properly training employees in safety while working with or around conveyor equipment. These tools include **safety videos** that may be purchased from the CEMA store website. CEMA offers videos to support safety training for users of:

- Unit Handling Conveyors
- Screw Conveyors, Drag Conveyors, and Bucket Elevators
- Bulk Handling Conveyors

Technical safety information for owners and operators of conveying equipment, including information on:

- Risk Assessment Process
- Warning and Safety Reminders
- Noise Considerations

Future Improvements to the Safety Program

As with all safety programs, the CEMA safety program relies on continual improvement and suggestions from equipment operators and manufacturers. If you determine that there is a need for additional labels that need to be developed, please bring your concern to the attention of the CEMA Safety Committee by contacting the CEMA Staff at 239.514.3441..