TOOLBOX TALKS

WORK-ZONE TRAFFIC

Toolbox Talks are designed to promote safety discussions and best practices on the jobsite. To see more Toolbox Talks, please visit cat.com/toolboxtalks.

PROVIDE PROPER ROUTING AND DIRECTION

- Project managers must determine traffic-control plans and use appropriate means to communicate them to drivers, workers on foot and anyone else walking or driving near the work zone
- Use signals, message boards and other devices to inform drivers and direct them away from workers
- Use approved traffic control devices, such as cones, barrels, barricades and delineator posts inside work zones

PROVIDE PHYSICAL BARRIERS

- Place concrete, water, sand, collapsible barriers, crash cushions, truck-mounted attenuators and other devices to prevent motorists form intruding into work zones

PROTECT FLAGGERS

- Be sure all flaggers are trained and certified and use authorized signaling methods
- Flaggers should always wear high-visibility clothing with fluorescent backgrounds and retro-reflective material so they will be visible for at least 1,000 feet (305 meters) in any direction (Check the label or packaging to ensure that the garments are performance class 2 or 3)
- Use signs to warn drivers there are flaggers ahead
- Use STOP/SLOW paddles with lights. Use flags only in emergencies
- Illuminate flagger stations with candles of 5 feet (1.5 meters) or greater height. Use flares or chemical lights if necessary to provide adequate lighting and control or eliminate glow

PROTECT DRIVERS

- All vehicles must be equipped with seatbelts and rollover protection, and all occupants must use seatbelts

Discussion Date:

Employee Participants:

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There are a lot of moving parts on the jobsite. To find a safety topic relevant to your operation, please visit cat.com/toolboxtalks.

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